

Hanauma Bay Biological Carrying Capacity Survey 2019-20 2nd Annual Report

For:
City and County of Honolulu
Parks and Recreation Department
Hanauma Bay Nature Preserve
Honolulu, Hawai'i

Location:
100 Hanauma Bay Road
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Prepared for:
City and County of Honolulu: Parks and Recreation
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EXECUTIVE SUMMARY

Experiments to further quantify the extent of use of marine resources within Hanauma Bay Nature Preserve (HBNP) as they relate to visitor presence continue during the second year of the Hanauma Bay Biological Carrying Capacity study.

The City and County of Honolulu, Hanauma Bay Nature Preserve was closed to visitors on March 16, 2020 in a statewide effort to prevent the spread of the Covid 19 virus. During this closure, the Hanauma Bay Carrying Capacity Study has shifted its focus to determination of changes in fish and coral communities. This is aligned with the goals and overall focus of the proposed Year 2 project to determine the carrying capacity of the Bay. This temporary closure provides the rare opportunity to determine differences with and without visitor impacts and separate out other extraneous factors. The anticipated fish exclusion cage experiments may resume when visitors return to the Bay or be substituted with the following fish investigations since the cage results are contingent on visitor presence. In lieu of these proposed experiments, the following alternative tasks will take advantage of the break in human use to examine any changes in fish and coral communities. The data collected during the closure will continue with the recommencement of visitors to compare changes in fish foraging patterns, fish behavior, coral growth and recruitment, and sediment accumulation rates. The following methodologies will be employed to achieve these objectives.

- 1) Minimum approach distance measurements will be used to quantify the distance between the surveyor and common species of fishes. This will be repeated once visitors return to the Bay to compare differences in approach distance.
- 2) Non-invasive video censusing technique to quantify fish foraging behavior of common species will be employed during closure and following reopening.
- 3) Growth rates of branching corals will be compared across closure and once visitors return. A plastic-coated wire will be tied around a coral branch and the distance between the wire and the branch tip will be measured periodically. Since few branching corals exist on the reef flat, most marked corals will be in the Witches Brew sector.
- 4) A fluorescent censusing technique will be used to determine the coral recruitment rates and survival during the closure and following reopening. This technique can detect newly settled coral < 1 cm. This will determine if any impact on corals is occurring from visitor presence.
- 5) Sediment traps will measure accumulation of depositing sediment during the closure to compare to measurements taken during Year 1 while the Bay was open to the public.
- 6) Water clarity measurements will continue weekly using the standard Secchi disk method.
- 7) Green turtle population will be evaluated and compared to prior records from NOAA observations.

All results of these experiments will be made available in the Year 3 final report. The comparison between field surveys performed while the Bay is closed to shortly after it opens to the public provides a less invasive platform for separating human influence from natural processes which occur on the reef flat environment than the previously proposed caging experiments. Depending on the outcomes from the closure surveys, caging experiment may be deemed unnecessary.

Results from Year 2 include temperature measurements, fish surveys, coral bleaching assessments, long-term monitoring surveys, historical evaluations, and community outreach.

The mean water clarity during the Covid 19 closure was 3.6 ± 0.7 yards (3.3 m) clearer than on Tuesdays in 2019 when HBNP is closed to the public and 6.5 ± 1.2 yards (5.9 m) clearer during the COVID-closure as compared to days open to the public. All sectors show an increase.

Temperature loggers were downloaded and maintained to ensure full coverage of temperature variation for long-term monitoring. Hawai'i experienced a bleaching event during the Fall of 2019. Continuous temperature data during the 2019 bleaching event was analyzed between May and October. The highest temperatures were experienced in the Witches Brew sector, followed by the Channel and Backdoors sectors. The Witches Brew sector experienced temperatures above 29° C consecutively for over a month between August and September with four peak temperatures reaching greater than 30° C. Surveys of inner reef transects during peak bleaching were conducted in October of 2019 with follow-up recovery surveys in April 2020. Patterns of bleaching from the October 2019 surveys were compared with October 2015 coral bleaching surveys. The extent of bleaching between the 2015 and 2019 coral bleaching events were found to be dissimilar. While 44.5% of corals bleached and 18.1% of corals experienced paling in 2015, paling was more common (46.6% of corals) than bleaching (21.5% of corals) during the 2019 event. However, cumulative mortality was similar for the two years (2015: 10.0%, 2019: 8.23%). The most heavily impacted sectors in 2015 (Witches Brew East and West and Keyhole West) were not heavily impacted in 2019. In 2019, despite high water temperatures experienced within Witches Brew, corals within transects experienced the least paling and bleaching when compared to all other transects. This may indicate some resilience due to the prior bleaching event. Backdoors sector experienced the lowest water temperatures during the 2019 bleaching event, yet these sectors and Keyhole East transect experienced the highest percentage of paling and bleaching as compared to other transects. Species specific differences in bleaching was found. Cauliflower (*Pocillopora meandrina*), Ocellated (*Cyphastrea ocellina*) and Lichen (*Porites lichen*) coral were most susceptible to bleaching in 2019, but the majority (90%) of mortality occurred within Rice (*Montipora capitata*) and Brown Lobe (*Porites evermanni*) corals, which were highly susceptible to paling. By April 2020, no new mortality was observed and only 0.98% of bleaching and 9.66% of paling was present. An assessment of size and abundance of corals from the first bleaching event in 2015 to the present recovery survey in April 2020 shows a shift in the coral community from having a few large coral colonies, to having several small coral colonies. This shift in size structure within the Bay could be the result of partial mortality due to stress from the 2015 and 2019 bleaching events, but because the reduction in coral colony size decreased from each survey to the next (2015, 2017, 2019, and 2020), it is likely the stress has been exacerbated by other factors. In Year 1 of the carrying capacity study, the threat of coral trampling on coral health was documented and deemed substantial. The coral breakage rate was strongly correlated with the number of visitors in each sector. Coral breakage, coral coverage, and human use surveys showed a clear pattern of increased breakage and lower coral cover in the sectors with the highest human use.

Baseline transects recording fish abundance, biomass and number of species along permanent inner reef flat transects were completed in Year 2 and will be repeated in following years. The high mobility of fishes, require repeat surveys for valid representation of fish populations. Fish surveys found the greatest abundance, biomass and diversity of fishes within Channel sector, followed by Backdoors, Witches Brew and Keyhole. The majority of fishes contributing to abundance (70.3%) are herbivorous (algae feeding) surgeonfishes (Acanthuridae). The most common surgeonfishes are the Convict tang (*Acanthurus triostegus, manini*) and the Brown surgeonfish (*Acanthurus nigrofuscus, māi'i'i*). Other fishes contributing greatly to fish abundance are Wrasses (8.38%, Labridae), Parrotfishes (6.92%, Scaridae) and Damselfishes (5.62%, Pomacentridae). Biomass estimates are also dominated by surgeonfishes (58.8%) and parrotfishes (17.3%). Herbivorous fishes dominated the feeding regime in both abundance (82.0%) and biomass (84.3%). Historical fish data has been acquired from the Hawai'i Monitoring and Research Collaborative (HIMARC), an extensive database of benthic and fish assemblages contributed by surveyors at the Division of

Aquatic Resources (DAR), The Nature Conservancy (TNC), NOAA Fisheries and Fish Habitat Utilization Surveys, and University of Hawai'i. Historical fish data was compared with Historical Hanauma Bay attendance records acquired from City and County, Department of Business, Economic Development and Tourism and written literature records, to examine any temporal changes in trends or patterns. The results of a segmented regression analysis with fish abundance over time mirrored the visitor counts at HBNP from 1967 to 2006. Fishes were accustomed to being fed, and therefore were found in greater abundance when fish feeding was allowed. No associated decreases in historical abundance of fishes were observed with increases in visitor counts.

Community outreach of results from Year 1 experiments have been presented following City and County of Honolulu (CCH) approval of the Year 1 annual report at the Maui Ocean Center (6/5/19), Waikiki Aquarium (6/10/19), Hanauma Bay Nature Preserve (1/6/20), Civil Beat, KHON TV, Voice of the Sea, Green Island Films production on climate change, and the Friends of Hanauma Bay newsletter with prior CCH consent.

This study was designed to determine the acceptable limits of human disturbance to the marine resources of the Hanauma Bay Marine Life Conservation District by performing an investigation of physical, social, environmental, and biological variables related to the current usage of marine resources. This integrated, multi-year, comprehensive carrying capacity study will identify gaps and provide data and recommendations to managers to move towards sustainability of resources at the HBNP.

INTRODUCTION

Concerns relating to recreational impacts on reefs in Hawai‘i have increased. Interest in coral reefs as a recreational resource have also increased, yet inadequate data results in inadequate decisions. The first component is understanding the impact of visitors on the coral community.

Tourism is O‘ahu’s number one industry with total tourist expenditures of \$6.12 billion from January to September of 2018. Of the 4.5 million visitors to the island of O‘ahu last year, it is estimated that 80% participated in ocean recreational activities (DBEDT 2018, DBEDT 2013). A large percent of Hawai‘i’s reefs are located within close proximity to major urban centers and are easily accessible. Over 1,000 ocean recreation companies exist that use our marine resources. Use by residential and visitor populations have increased on both spatial and temporal scales, with documented damage to the reefs (Gulko 1998, Rodgers 2001). There are increasing concerns about sustainability and carrying capacities that have generated research within the industry (DBEDT 2000).

The HBNP is the most popular visitor snorkeling experience in the Hawaiian Islands. In 2017, 842,439 tourists and residents visited this Marine Life Conservation District (MLCD) established in 1967 (City and County Fiscal Records in Data Compilation Folder). Even no-take MLCDs can be of concern, due to resource damage and environmental degradation. These marine protected areas have become areas of concern for management including the HBNP. Funded studies on carrying capacities have indicted a growing concern for the resources in these areas (Brock 2000, Wanger 2001). Many facets of the tourism industry have successfully marketed these regions. MPAs have become an open invitation to the tourist industry. There has been much effort and expense applied to promoting the industry and although these businesses depend on reef health, sparse resources have been allotted to investigating the impacts on marine resources.

Direct and indirect impacts to marine resources can result from increased tourist use. Reef damage can cause changes in diversity and abundance of fish populations. Habitat destruction from trampling can affect fish nurseries, habitat for flora and fauna, coral recruitment sites and coral populations. The level of human use a reef community can withstand to assure sustainability is often defined as the carrying capacity of the region. It can serve as a benchmark to assess implemented management strategies. Due to the complexity of coastal marine ecosystems and spatial and temporal variation, it is extremely difficult to isolate specific impacts.

Trampling effects in Hawai‘i were first quantified by Rodgers in 2001. Direct cause and effect, manipulative field experiments coupled with calibrated observations of human use showed a strong relationship between coral growth and mortality and human trampling. Results found coral mortality can be low if the trampling impact is removed with a sufficient recovery period. However, most accessible near-shore environments throughout the state receive continuous chronic impacts with little or no time for undisturbed recovery. It was determined that even brief periods of intense trampling can significantly affect the growth of corals (Rodgers et al. 2003a).

The response of corals to breakage is size and species dependent. Smaller fragments have lower survivorship. Initial trampling produces the most damage. At the HBNP the existing corals are found in cracks and crevices, at depths greater than human height, on vertical substrate, and comprised of species that have strong skeletal strengths and morphologies not conducive to

breakage. The level of breakage for a species is consistent with the habitat they inhabit. Species colonizing protected, low energy regions typically exhibit significantly higher breakage rates from trampling than species inhabiting high wave energy environments (Rodgers et al. 2003b). Due to chronic heavy human use, corals at the HBNP are more consistent with areas of high wave energy consisting of lobate or encrusting corals.

HBNP corals are among the species with the highest skeletal strength and most resistant morphologies. However, mechanical stress tests show coral skeleton is a weak biological material. The average weight of a human or kick of a fin can cause compressive (condense or press) or tensile (bend or stretch) coral breakage (Rodgers 2001).

A transplantation study similar to the current one was conducted in 2001 along a gradient of human use, using live corals (Rodgers 2001). The highest impact site received 200,000 visitors a year (Kahalu'u Bay, Hawai'i) and had no remaining corals after eight months. This is strong supporting evidence, along with the level of breakage found in this study at the HBNP, that a reduction in the level of visitors will not relate to an increase in coral cover at any level above 200,000 visitors annually. Coral growth was affected but mortality was low at levels up to 50,000 visitors a year. Sites with a long history of high use such as at the HBNP have low coral cover of only a few percent in high use areas. The statewide average is 22% (Rodgers et al. 2015).

In 1977, the Hanauma Bay Beach Park Site Development Plan estimated the recommended carrying capacity at 1,350 visitors a day, nearly half a million visitors annually. This was based on the Bureau of Outdoor Recreation and U.S. Army Corps of Engineers' standards for beach capacity (Vieth and Cox, 2001). However, by 1999, this recommendation had been exceeded by five times. Today, management efforts have greatly reduced the number of visitors and possibly visitor damage by enforcing an educational program, parking limitations and a weekly beach closure. These efforts have decreased the visitor counts to an average of 3,000 visitors a day in 2018. Despite these management efforts the direct and indirect impacts resulting from visitor use have not been quantified. There has yet to be a long-term study documenting the sustainability of marine resources within the HBNP in relation to the average 3,000 daily visitors. A two year carrying capacity study was conducted by Brock (2000). The City and County of Honolulu provided funding beginning in 2018 for a long-term annual study to determine the impacts to resources and solicit recommendations to improve the marine resources and visitor experience.

During Year 1 of the Hanauma Bay Biological Carrying Capacity study, coral skeletons were placed and monitored in 10 different locations throughout the Bay (Fig. 1) during June and October for 30-days to determine trampling pressure on the reef and quantify coral sustainability. Coral breakage results have been coupled with documentation of human counts through monitoring visitor spatial, and temporal patterns and activity use in each sector. Overall mean percent loss of coral skeleton increased with the increase in the number of visitors during the surveyed summer month of June and winter month of October. To complete the proposed objectives of the carrying capacity study and determine the impact of human use on biological populations to make informed recommendations, it was imperative we compare across a gradient of human use from high use sites (Keyhole) to low use sites (Witches Brew). The first year of research indicates damage to coral skeletons in high use sectors. This may be related to human

trampling or to parrotfishes or turtles that can break coral to access algae. The proposed placement of cages or the newly initiated closure/reopening measurements will separate impacts of visitors from impacts from fishes and turtles, since the only change will be the introduction of visitors. This will further quantify the level of damage to the inner reef flat as it relates to human use.

Year 2 research included in this report incorporates a historical review of fishes, fish surveys, continued long-term coral monitoring, spatial and temporal temperature evaluations, and determination of sediment resuspension. Coral recruitment evaluations are ongoing. Fish behavior and minimum approach distance will quantify changes in fish behavior and foraging success. The results are pending visitor return for comparisons and will be included in the Year 3 report. The level of sediment resuspension and water quality are being determined to assess how the quantity and particle size of the sediment on the reef substrate may contribute to the success or failure of coral recruits.

This study was designed to determine the acceptable limits of human disturbance to the marine resources of Hanauma Bay Marine Life Conservation District by performing an investigation of physical, social, environmental, and biological variables relating to the current usage of marine resources. This integrated, multi-year, comprehensive carrying capacity study will identify gaps and provide data and recommendations to managers to move towards sustainability of resources at the HBNP.

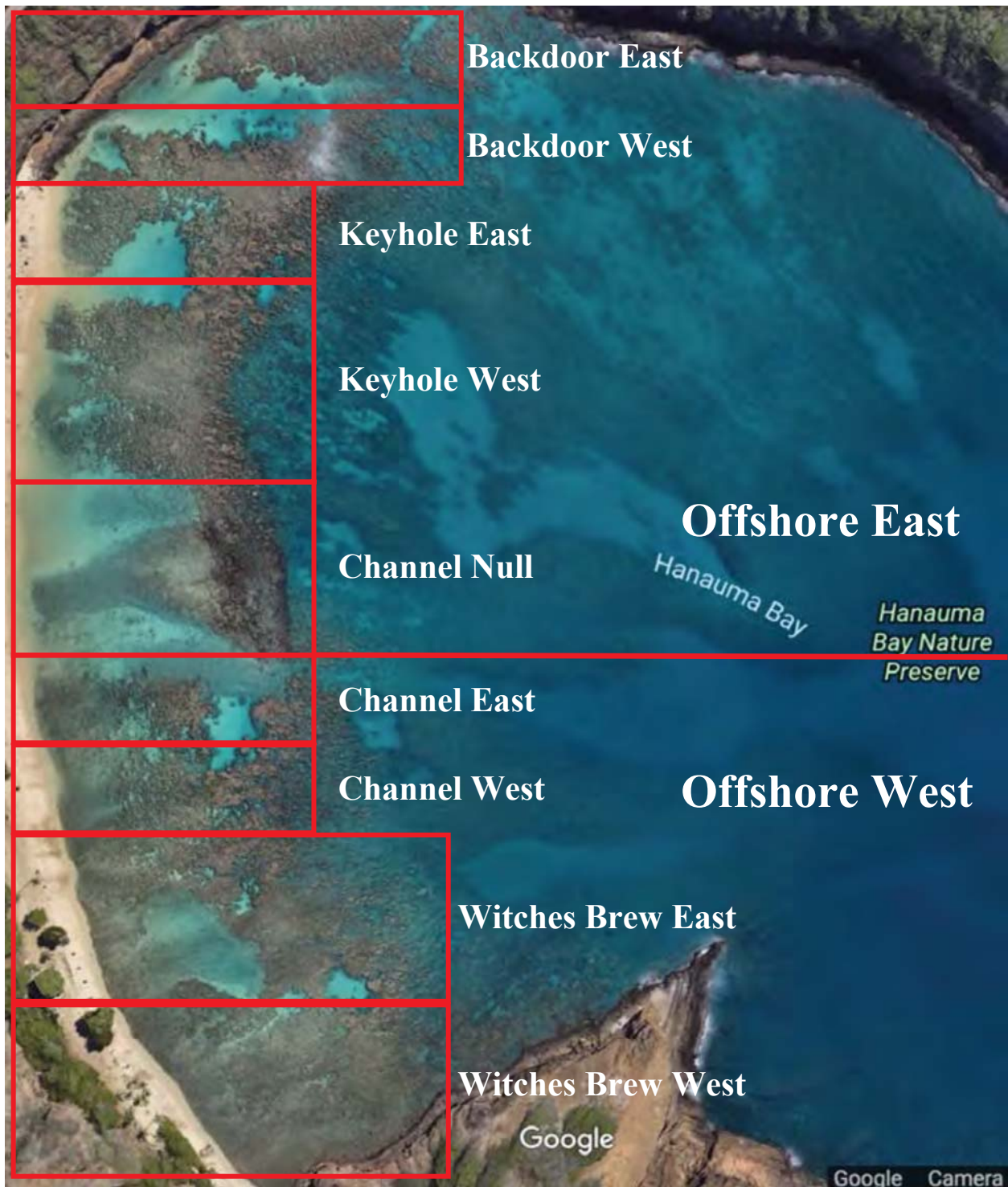


Figure 1. Eleven Sectors of Hanauma Bay used to separate visual human counts and activity: Backdoor East and West, Keyhole East and West, Channel Null, East and West, Witches Brew East and West, and Offshore East and West.

Projected Scope of Work Details from Project Work plan: Year 2 Hanauma Bay CC Study		
Quarter	Task/Activity	Anticipated Results /Deliverables
1 st : May – July	<p>Task 1: Add to data compilation and annotated bibliography for Year 1</p> <p>Task 2: Exclusion Cages</p> <ul style="list-style-type: none"> • Install/Maintain Exclusion Cages • Perform Initial Surveys of Areas <p>Task 3: Detection of Coral Recruits with the Fluorescence Census Technique</p> <ul style="list-style-type: none"> • Install pins for recurrent measurements. <p>Task 4: Sediment Resuspension Experiments</p> <ul style="list-style-type: none"> • Install pins for recurrent measurements. <p>Task 5: Survey Inner Reef Transects</p> <ul style="list-style-type: none"> • Install pins for recurrent measurements. • Perform 6-month resurvey. <p>Task 6: Temperature Logger Analysis</p> <ul style="list-style-type: none"> • Download yearly data from temperature loggers. 	Executive Summary of Quarter 1 and Workplan
2 nd : Aug. – Oct.	<p>Task 1: Add to data compilation and annotated bibliography for Year 1</p> <p>Task 2: Exclusion Cages</p> <ul style="list-style-type: none"> • Maintain Exclusion Cages <p>Task 3: Detection of Coral Recruits with the Fluorescence Census Technique</p> <ul style="list-style-type: none"> • Install pins for recurrent measurements. <p>Task 4: Sediment Resuspension Experiments</p> <ul style="list-style-type: none"> • Install pins for recurrent measurements. <p>Task 7: CRAMP Survey</p> <ul style="list-style-type: none"> • Perform yearly monitoring of CRAMP sites. 	Progress on sites surveyed with the FCT and sediment resuspension box. Visuals of exclusion areas.
3 rd : Nov. – Jan.	<p>Task 1: Add to data compilation and annotated bibliography for Year 1</p> <p>Task 2: Exclusion Cages</p> <ul style="list-style-type: none"> • Maintain Exclusion Cages <p>Task 3: Detection of Coral Recruits with the Fluorescence Census Technique</p> <ul style="list-style-type: none"> • Perform surveys using the FCT. <p>Task 4: Sediment Resuspension Experiments</p> <ul style="list-style-type: none"> • Perform surveys using the sediment resuspension box. <p>Task 5: Survey Inner Reef Transects</p> <ul style="list-style-type: none"> • Perform 6-month resurvey. <p>Task 7: CRAMP Survey</p> <ul style="list-style-type: none"> • Analyze yearly monitoring of CRAMP sites. 	Executive Summary of Quarter 3 and Workplan
4 th : Feb. - May	<p>Task 1: Add to data compilation and annotated bibliography for Year 1</p> <p>Task 2: Exclusion Cages</p> <ul style="list-style-type: none"> • Remove Exclusion Cages • Perform Final Surveys of Areas • Analyze data. • Download and analyze loggers. <p>Task 3: Detection of Coral Recruits with the Fluorescence Census Technique</p> <ul style="list-style-type: none"> • Analyze data. <p>Task 4: Sediment Resuspension Experiments</p> <ul style="list-style-type: none"> • Analyze data. <p>Task 5: Survey Inner Reef Transects</p> <ul style="list-style-type: none"> • Analyze data. <p>Task 7: CRAMP Survey</p>	Final Report

Detailed Descriptions and Outcomes of Research Activities:

Task 1: Find sources and references of historical data.

A comprehensive review of recent and historical data was conducted using all available data sources in the first two years of the biological carrying capacity study. All published and unpublished literature found during the first and second years was assembled and annotated bibliographies compiled (Appendix A). Articles and reports will be made available to CCH, SeaGrant, and Friends of Hanauma Bay on a flash drive. In Year 2 of the biological carrying capacity study, the annotated bibliography and data compilation has been updated with recently published or recently located studies and/or data sources on fish behavior, different types of carrying capacity studies, exclusion cage studies, oxybenzone studies, toxoplasmosis and tourism impact studies from other parts of the world. The intent of a compilation of historical and reference data is to compile all literature currently available for the HBNP in one location as a reference source and to help facilitate management planning needs. Included in the appendices of this report are the summaries of 72 articles encompassing research conducted at the HBNP and associated research. This literature search is vital in assisting both management and research efforts in saving considerable time in searching for and correlating existing information, and preventing overlapping projects. The information collected here can also be used in future investigations of biological populations in nearshore waters within the reserve.

In Year 2, we collated and compared historical fish abundance and biomass data to examine temporal changes in fish community factors in relation to historical changes in visitor counts, fish feeding, and management status. Our results were compared to the findings of Friedlander et al. (2018) in areas that were complementary and applicable. Friedlander et al. (2018) focused on resource or food fish density, while our analyses performed for this section also took into account all reef fishes since this is important to visitors and no resource fishing is allowed in the HBNP. Fish survey data sets were compiled from the Division of Aquatic Resources (DAR) dating back from 1952 and extending through 2018 and from the Hawai'i Monitoring and Research Collaborative (HIMARC) database from 2004 to 2008 (Appendix A). DAR performed three types of surveys throughout the years, (1) Dingle Johnson (DJ) surveys of 228 m x 6 m using 2 divers, (2) 5 minute timed swim with 5 m width, and (3) West Hawai'i Aquarium Project (WHAP) surveys of 25 m x 4 m. This comparative analysis was designed to answer the following: (1) How influential is the change in methods throughout the years on the biomass and abundance of fishes, (2) Has the size of fishes changed over time? (3) Has the family composition of fishes changed over time? How does this relate to the cessation of fish feeding in 1999? (4) How influential has the visitor presence been on the abundance and biomass of fishes over time?

Changes in methodology over time can lead to fluctuations in communities that are not related to the true population dynamics but, reflect the differences in observations of each survey method. To assess whether changes in abundance and biomass of fishes was influenced by the change in fish survey methodology, a Wilcoxon Rank Sum Test was utilized to compare before and after the methodology change. A significant decrease ($p < 0.001$) in abundance after switching from the DJ methodology to timed swims and the WHAP methodology in 2007 was detected (Fig. 2). No significant difference in biomass between survey methods was detected (Fig. 2). The results of this test were considered in further analyses of historical fish data.

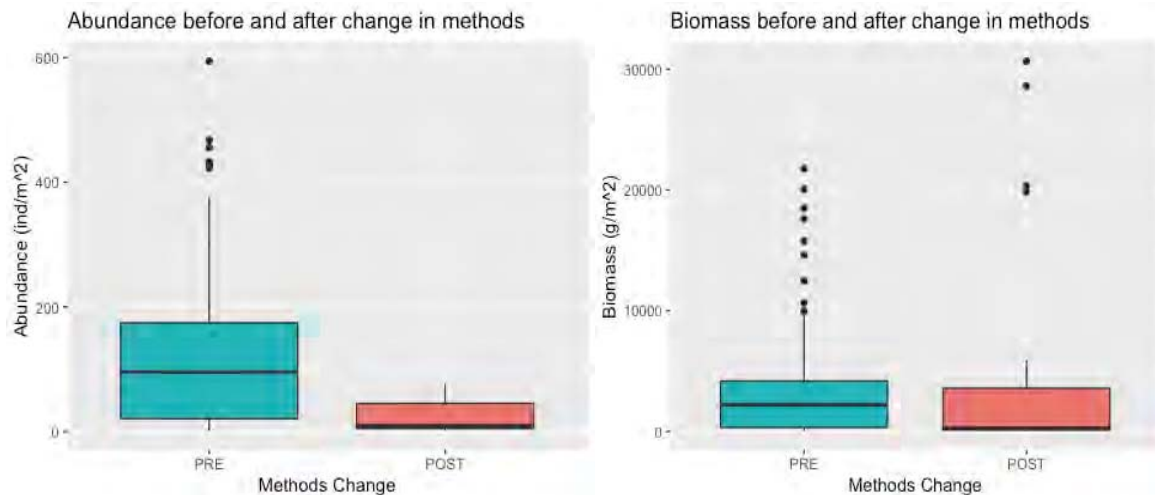


Figure 2. Boxplots showing average abundance (ind/m²) and biomass (g/m²) between fish survey methodology. Outliers well outside the mean are shown as black dots.

The change in average fish size over time relates to population dynamics taking place within a fish community. The disappearance of larger size classes of fishes could be indicative of fishing pressure, but also translates to decreased reproductive success of a population. Many species of fishes have exponential increases in reproductive output with size. To determine if fish size has changed over time, Friedlander et al. (2018) performed a regression analysis. They found no significant difference in fish size from 1967 to 2018.

Composition of fish families within a community can reflect changes in management of an area. Friedlander et al. (2018) found significant changes in resource fish family composition over time ($p < 0.01$, constrained analysis of principal coordinates). They found goatfishes (Mullidae) and parrotfishes (Scaridae) to be most prevalent in the early 70s, with a switch of dominance to chubs (Kyphosidae) during the fish feeding peak (1990s). Once fish feeding had been banned (1999), the composition returned to that of the early 1970s, but with the addition of two invasive species from the families Serranidae (*Cephalophus argus*) (roi) and Lutjanidae (*Lutjanus kasmira*) (ta'ape).

Our analyses to assess the change in inner reef flat fish family composition over time grouped dates by time points: before fish feeding, during fish feeding, directly after fish feeding, and after fish feeding. An Independent Kruskal-Wallis and post-hoc Dunn Test was used to compare among time points and non-metric multidimensional scaling (nMDS) visualization allowed for separation of dominant fish families among timepoints. Directly after fish feeding had stopped, the abundance ($p < 0.001$) and biomass ($p < 0.001$) of fishes decreased significantly (Fig. 3). The change in abundance of inner reef flat families is mainly separated by the during and after fish feeding timepoints (Fig. 4). We found during fish feeding, the most dominant families were mullet (Mugilidae), flagtails (Kuhliidae, *āholehole*), file fish (Monacanthidae), hawkfish (Cirrihitidae), boxfishes (Ostraciidae), and cornetfish (Fistulariidae). After fish feeding, families

in greater abundance were wrasses (Labridae), jacks (Caranididae), Tangs (Acanthuridae), parrotfishes (Scaridae) and snappers (Lutjanidae). Similar to our analyses, Friedlander et al. (2018) also detected the increase in introduced snappers after fish feeding had ceased. A few fish families overlapped between the during and after fish feeding time points: goatfishes (Mullidae), butterflyfishes (Chaetodontidae) and chubs (Kyphosidae).

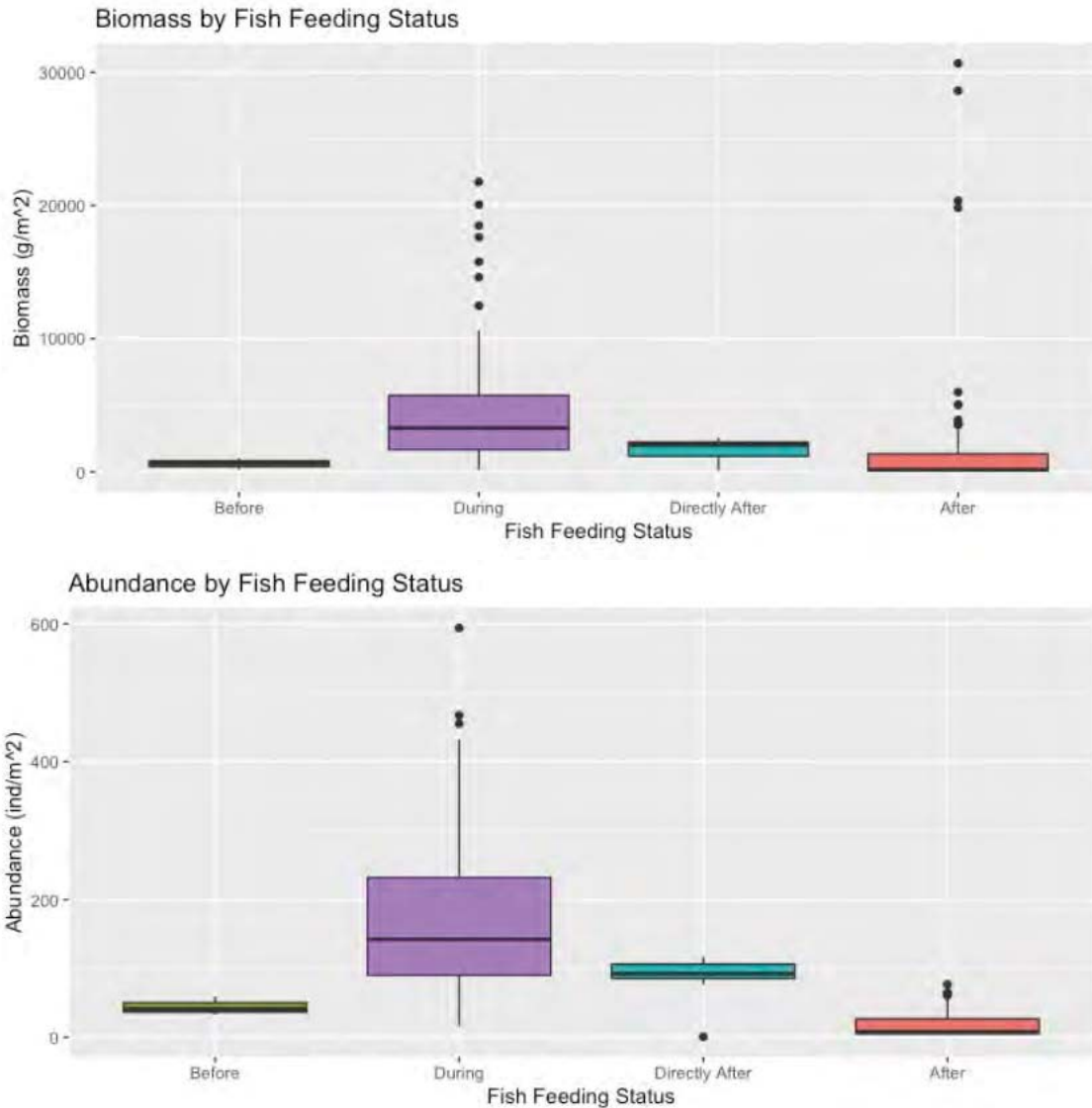


Figure 3. Boxplots showing changes in abundance and biomass of fishes before fish feeding, during fish feeding, directly after fish feeding had stopped and well after fish feed had stopped. Outliers well outside the mean are shown as black dots.

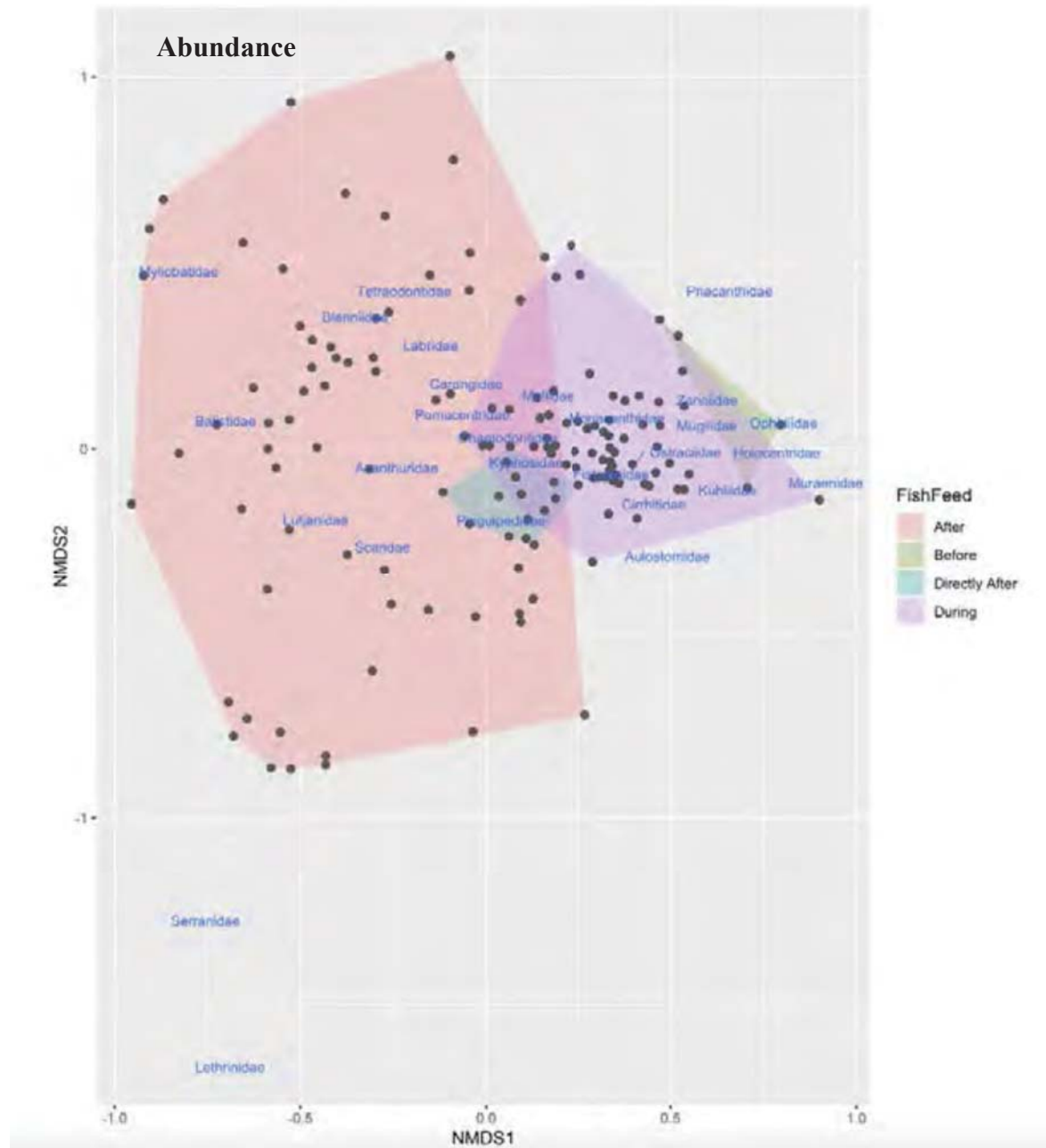


Figure 4. Results of non-metric multidimensional scaling for detecting changes in abundance of fish families were grouped according to dominance during each time point of fish feeding: before fish feeding, during fish feeding, directly after fish feeding, and after fish feeding.

Changes in abundance and biomass of fishes over time can reflect the management of the adjacent land. At HBNP, visitor counts have fluctuated from approximately 50,000 visitors per year in the 1950s, to greater than 3.5 million visitors a year in 1987. In the 1950s, the access road was built, and three swimming holes were created with dynamite. This increased the visitor access to Hanauma Bay considerably. In 1967, Hanauma Bay became the first Marine Life Conservation district in the State of Hawai‘i which was accompanied by a fishing ban. By 1975, HBNP was receiving 500,000 visitors annually. In less than 10 years, the visitor counts increased seven-fold (1989: 3,600,000 visitors) (Fig. 5). In the early 1980s parking restrictions and restrictions on commercial operations were attempted. In the early 1990s restrictions on parking and tour companies were enforced and the Friends of Hanauma Bay and University of Hawai‘i Sea Grant began working together to implement an education program at HBNP. In 1998, the Bay began closures on Tuesdays, and by 1999 the ban on fish feeding was enforced.

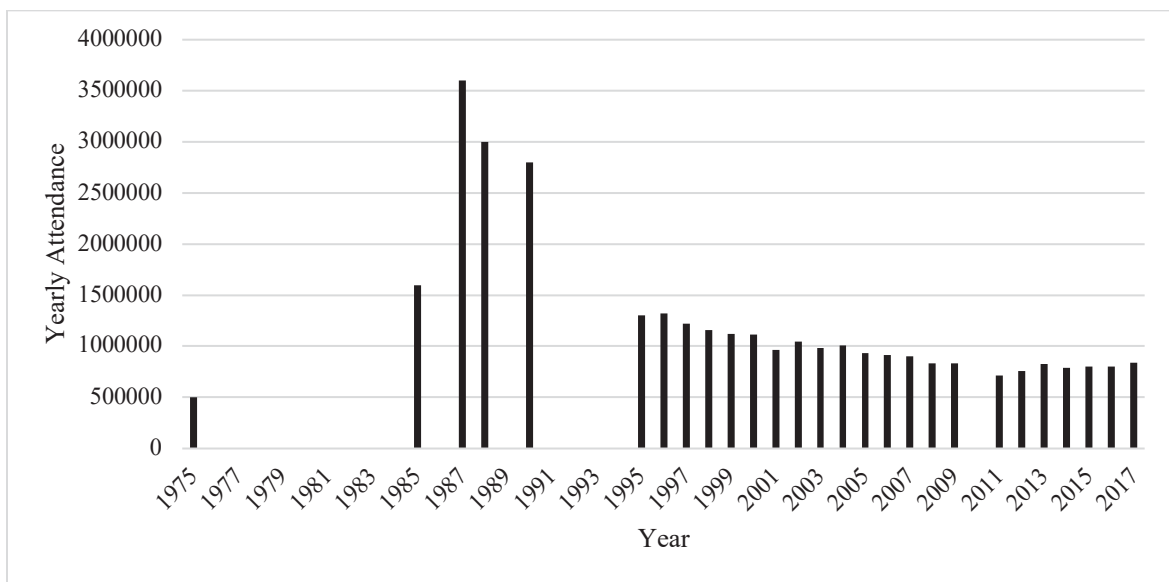


Figure 5. Attendance counts at Hanauma Bay Nature Preserve derived from City and County ticket office counts and historical literature.

To evaluate if these changes in management were influential in biomass of resource fishes only, Friedlander et al. (2018) performed a segmented regression. MPA baseline surveys in 1967 found goatfishes and parrotfishes dominant. Chubs (*nenue*) became more abundant in the late 1970s when visitor counts and fish feeding at its peak. Following the fish feeding ban, fish communities resembled those in the 1960’s (goatfish and parrotfish). In addition, two invasive fish species increased in abundance: the blue spotted grouper (*roi*) and the blue lined snapper (*ta’ape*). Species such as jacks, flagtail, and surgeon fishes remained unchanged. When biomass of resource fishes was analyzed from the year Hanauma Bay became an MLCD (1967) until the present, there was a significant linear increase (green line on Fig. 6). A piecewise trend line analyzing how the direction of resource fishes changed over time shows a large increase for the first 15 years after establishing Hanauma Bay as a no-take area, with a change in slope to a slight decrease after 1982 (grey line on Fig. 6) (Friedlander et al. 2018). The underlying cause of the change in slope from a steady increase in resource fishes to a slowly decreasing density of resource fishes is unknown, but the change in slope occurs simultaneously with the increasing visitor population in the 1980s.

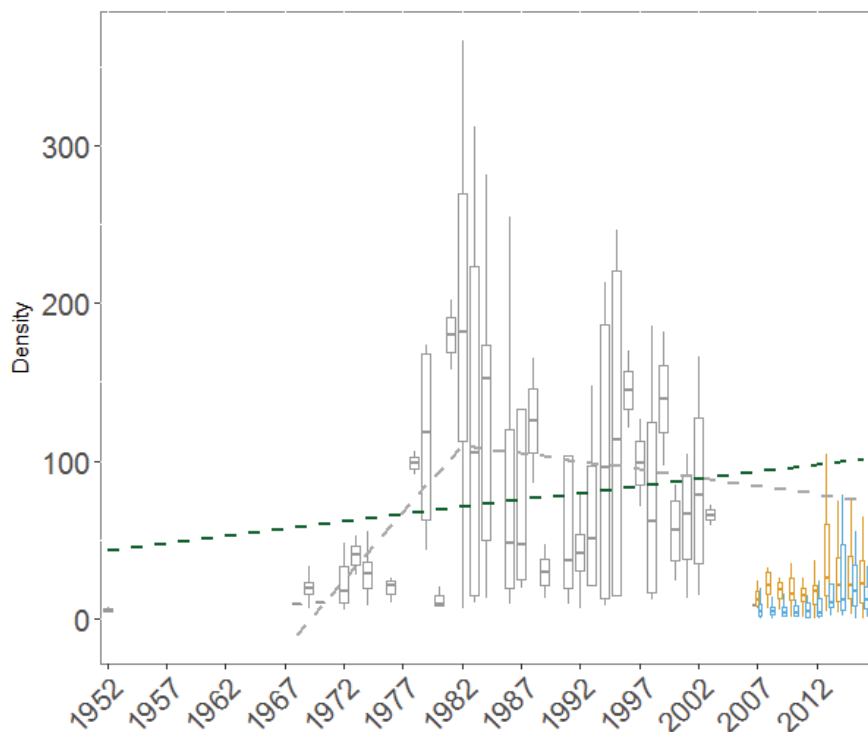


Figure 6. Resource fish density from a metadata analysis performed by Friedlander et al. (2018). Survey methods changed at the year 2007 (different color bars). A linear trend line shows a significant increase in resource fishes over time (green dotted line). A piecewise trend line shows an increase of resource fishes for 15 years after HBNP became an MLCD, with a slight decreasing slope after 1982 (grey dotted line). Fish feeding was banned in 1999 (blue arrow).

Our analyses were conducted to determine how inner reef fish abundance changed throughout the years. A segmented regression of the combined DAR and HIMARC datasets was performed. The regressions showed three segmentation points. The first segment is from 1967 to 1990 and exhibits a positive (0.102) slope (Fig. 7). This segment reflects the fishing ban placed after HBNP became an MLCD. The second segment is from 1990 to 2006, where the slope of the regression shows a decrease in abundance of fishes over time (slope = -0.186) (Fig. 7). In the year 1990, restrictions on visitors and the implementation of an education program were enforced at Hanauma Bay. The decrease in fish abundance seen at this time, could be the result of lessening visitor presence and less fish feeding. During Brock and Kam's (2000) carrying capacity study performed during the year that fish feeding was banned they found the standing crop of fishes to be significantly ($p < 0.0002$) greater on Wednesdays (mean biomass = 655 g/m²) than the preceding closed Tuesdays (mean biomass = 382 g/m²). They attributed these changes in fish biomass to fishes associating food to humans after being fed for 30 years prior to the ban. The third segment (Fig. 7) has a positive slope (0.138) from around 2006 to 2018. The change in slope at this time is unknown, but may be the result of a change in methods from DJ to timed swims and WHAP surveys (blue dotted line in Fig. 7 reflects the survey change date). The results of the segmented regression show increases and decrease in overall abundance of inner reef flat fishes mirroring that of visitor counts, which is likely due to an associated increase or decrease in fish feeding. It is difficult to determine if the increasing fish abundance seen after 2006 is the result of a change in method, or a delayed change in management to the ban on fish feeding and visitor presence leveling out to approximately one million visitors per year.

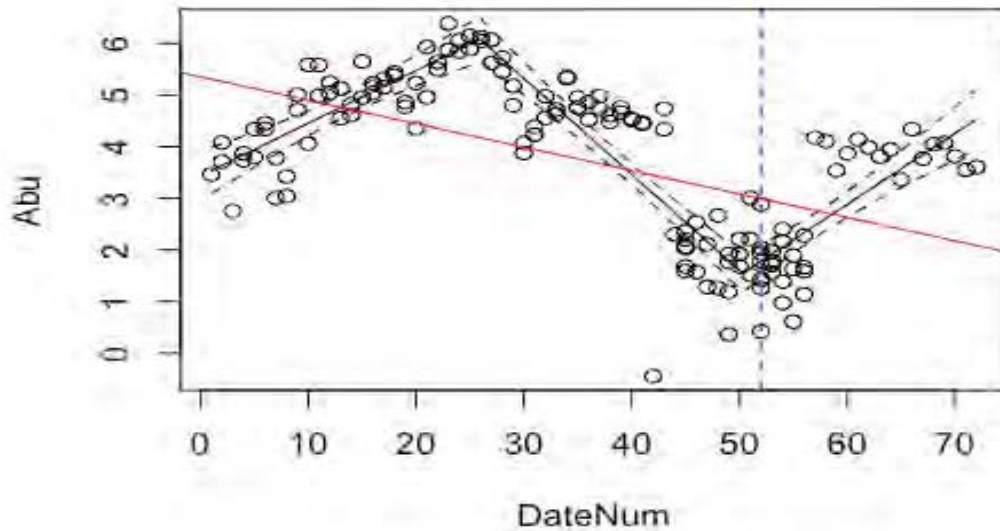


Figure 7. Resource fish density from a metadata analysis performed by Friedlander et al. (2018). Survey methods changed at the year 2007 (different color bars). A linear trend line shows a significant increase in resource fishes over time (green dotted line). A piecewise trend line shows an increase if resource fishes for 15 years after HBNP became an MLC, with a slight decreasing slope after 1982 (grey dotted line). Fish feeding was banned in 1999 (blue arrow).

Detailed Descriptions and Outcomes of Research Activities:

Task 2: Manipulative experimentation with the use of exclusion cages.

This task was not completed due to the closure of the HBNP to visitors. Visitor presence was essential in achieving this task. An equivalent investigation replaced the cage experiments to establish the influence of human presence on fishes and benthic communities. Should implementation of the cage experiment resume once visitors return, permits have been approved and signage designed (Figs. 8 & 9). It is likely the COVID-19 two-month closure will provide the sampling time needed to observe effects of visitor presence in a less invasive manner.



Figure 8. Underwater sign attached to floating pool line around research zones.

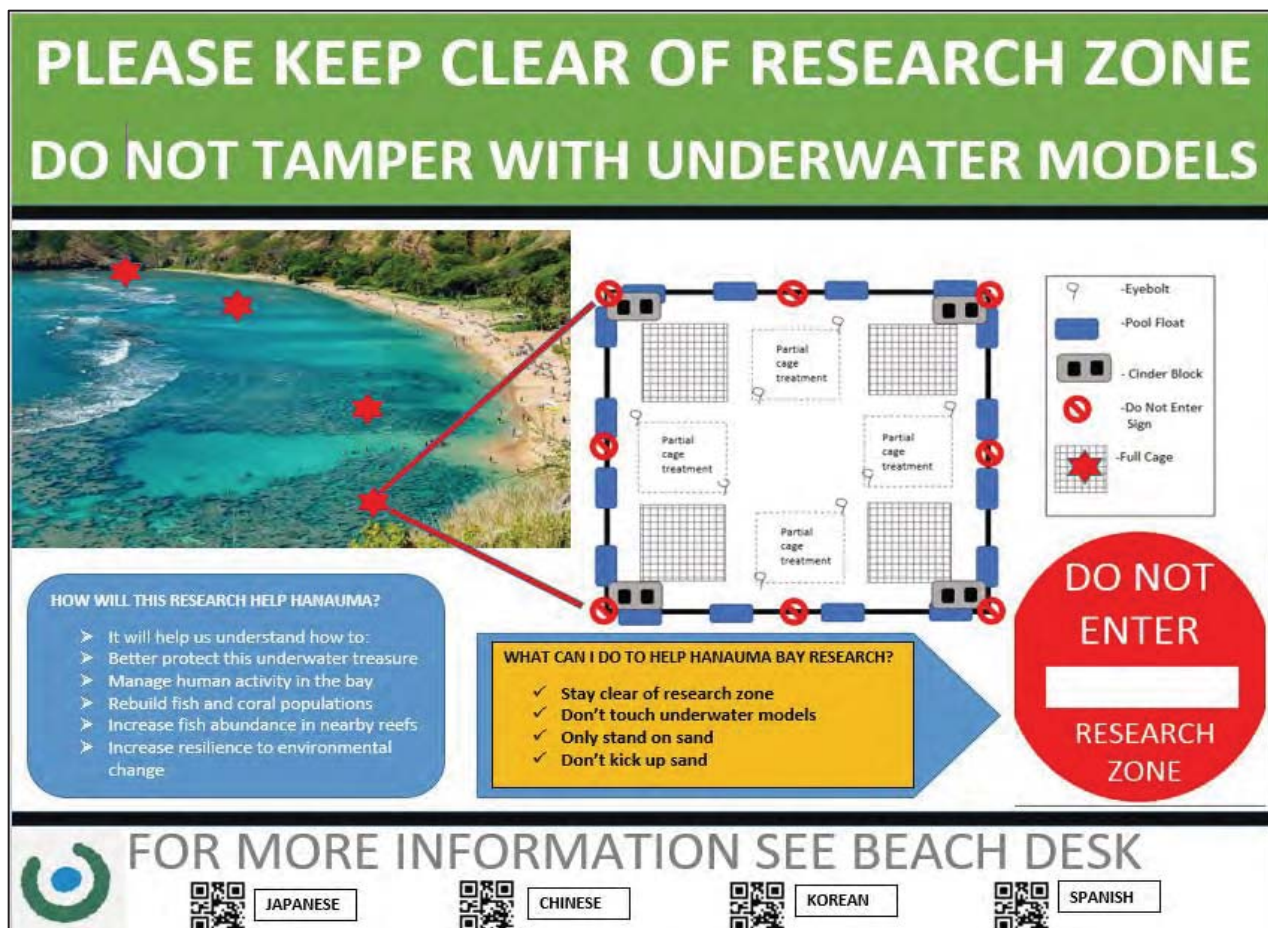


Figure 9. Signage along handrail near where visitors wait for informational video

Detailed Descriptions and Outcomes of Research Activities:

Task 3 & 4: Coral recruitment surveys and Sediment resuspension surveys.

Coral recruitment and growth continue to be monitored throughout the COVID-19 closure of using the fluorescence census technique (FCT) (Fig. 10). The FCT utilizes the natural fluorescent proteins found in many species of Hawaiian corals to detect the smallest size classes which occur shortly after settlement. Coral recruitment is being documented in each of the eight inshore permanent transects and will continue to be monitored throughout Hawai‘i’s coral spawning season. The majority of the corals within Hanauma Bay spawn from late spring into the summer months. This spawning typically occurs during nighttime hours (Kolinski & Cox, 2003). We are utilizing the FCT to determine if rates of survival and/or mortality in corals recruiting to the horizontal surface of the substrate changes with the absence or presence of visitors.

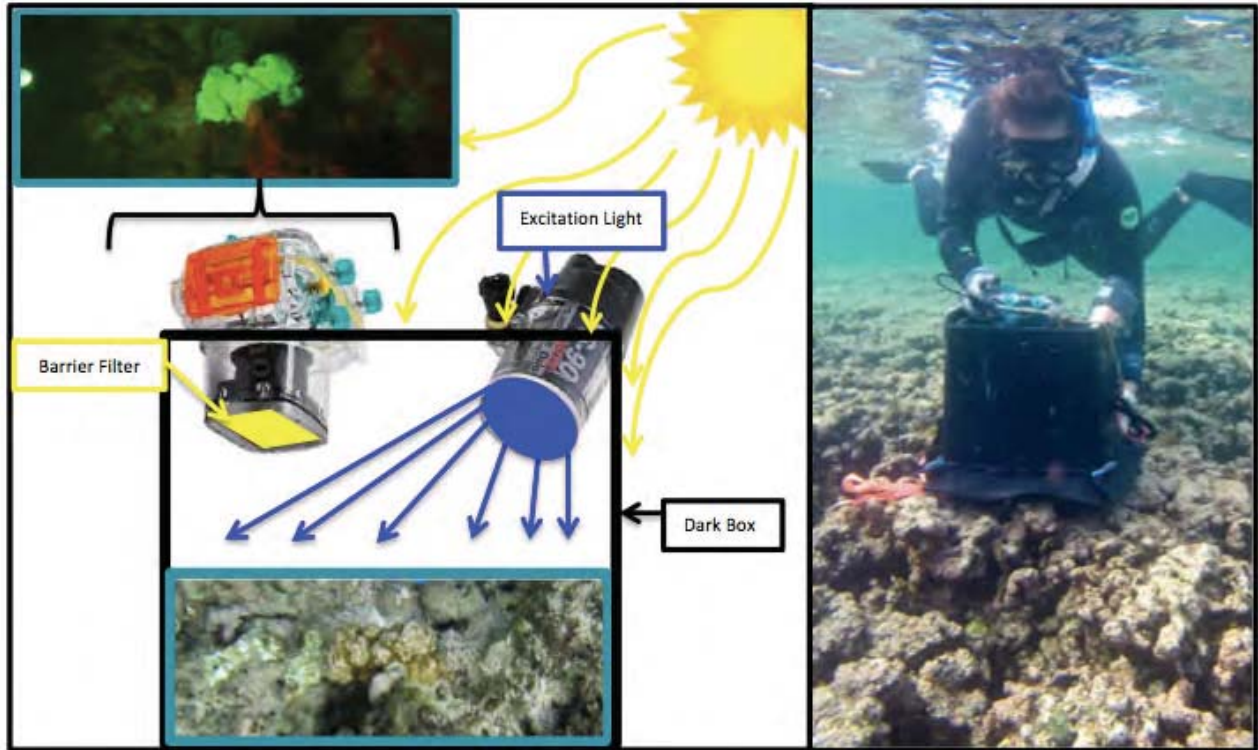


Figure 10. Equipment setup for fluorescent photography to identify coral recruits on natural reef substrate under daylight conditions.

Sediment traps were placed into the field on April 22nd, 2020 to repeat the sediment accumulation study performed in 2018, but with the absence of visitor presence. Each transect contains two sediment traps, one at the beginning and one at the end of the 15 m transect. Traps are affixed to holes in the reef using cable ties and are placed flush with the surface of the substrate. Traps were collected on May 7th, 2020 and are currently being processed.

Measurements of suspended sediments in the water column have also been repeated during the COVID-19 closure using the Secchi disk method. This allows us to compare between 2018 visual water clarity and current water clarity conditions (Fig. 11). Water clarity was measured during the COVID-19 closure on the 21st and 28th of April and is continuing throughout May. From these two preliminary observations during the closure, average water clarity was 3.6 ± 0.7 yards (3.3 m) clearer during the COVID-closure when compared to Tuesdays in 2019 closed to the public and 6.5 ± 1.2 yards (5.9 m) clearer during the COVID-closure when compared to days open to the public.

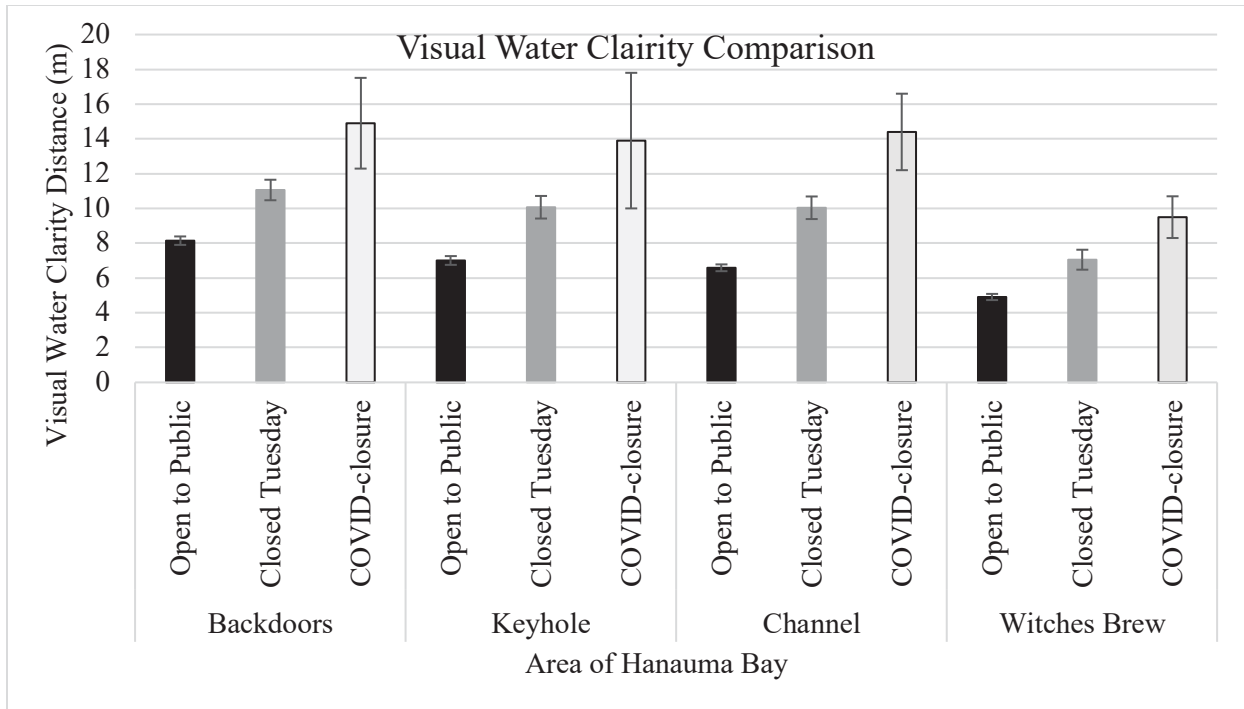


Figure 11. Visual water clarity distance measured using the Secchi Disk method. Open to the Public (n = 144) and Closed Tuesday (n = 42) data was averaged over June and October from the findings of the 1st Annual Carrying Capacity Study. COVID-closure data represents two field days during the April/May 2020 closure. Standard error bars represent ± 1 SE.

Water clarity measurements are important indicators of coral reef health. Corals utilize light to produce their energy source. When the water is cloudy, the amount of light penetrating to corals can be decreased, which decreases their ability to produce energy and thus decreases the fitness of the coral. Water clarity is also a proxy for suspended sediments within the water column. The amount of suspended sediments can be greater in areas of high wave action, but also in areas of high visitor traffic. Snorkelers and waders can kick up sediment causing decreased water clarity, as observed in Keyhole, where 50% of snorkeling and wading occurs. Sediments are often resuspended by high wave energy or snorkelers. This can cause sand scour that abrades corals and reduces overall fitness of adults and juvenile corals.

Detailed Descriptions and Outcomes of Research Activities:

Task 5: Survey of Inner Reef Transects

Permits for placement of pins marking permanent transects have been approved by the Office of Conservation and Coastal Lands. Transect pins were installed in October 2019 and coral bleaching surveys performed. Ten transects (Fig. 12; green rectangles) within the HBNP will be monitored annually for benthic composition, coral cover, and coral position (vertical or horizontal from substrate). Two transects (15 yd. x 5 yd.) are located in each experimental sector: KH, BD, CH, WB, and OFF. The beginning, end and outer boundaries are marked with an eye bolt to ensure location for repeat surveys.

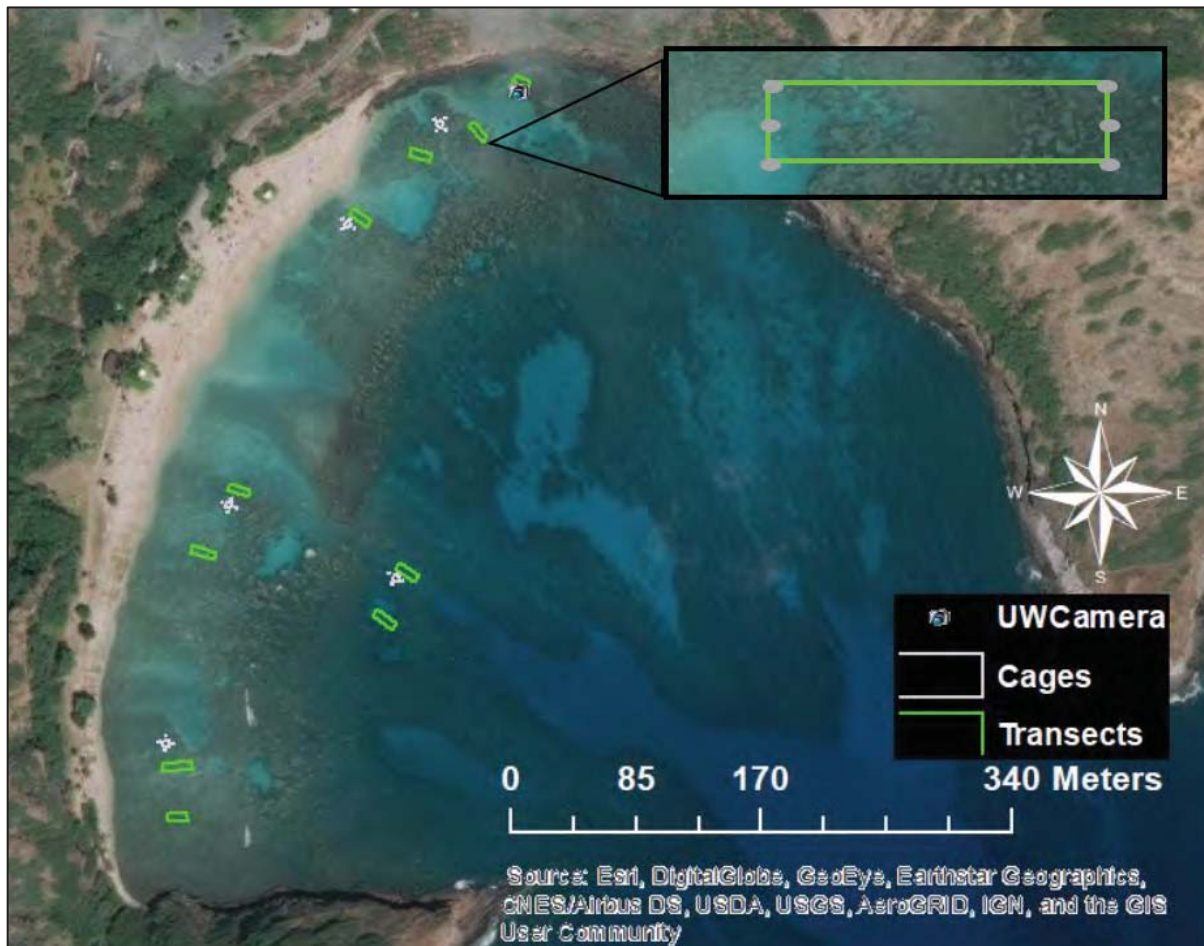


Figure 12. Locations of long-term monitoring transects (green) and cage treatments (grey) (pending) within the inner reef flat at the Hanauma Bay Nature Preserve.

Coral Abundance and Size

Surveys were conducted October 2015, 2017 and 2019 and April 2020 (Table 1). Each colony was surveyed for size using the longest diameter (cm), condition (pale, bleached, dead, alive, and abraded), and identified to species (Appendix B).

Table 1. Total number of colonies and mean longest diameter (cm) of coral colonies within each inshore transect comparing surveys taken in October for years 2015, 2017 and 2019. SE represents ± 1 standard error.

		Backdoors East	Backdoors West	Keyhole East	Keyhole West	Channel East	Channel West	Witches Brew East	Witches Brew West	Total Number of Colonies	Mean
Number of Colonies	2015	23	8	11	13	16	17	22	34	144	18
	2017	13	8	14	6	26	25	40	50	182	23
	2019	22	3	6	4	43	14	38	44	174	22
	2020	23	7	14	9	23	22	59	67	224	28
Mean Size (cm)	2015	30.2	18.1	43.2	28.8	39.7	65.9	46.1	34.6		38.3
	SE	6.20	7.50	17.2	8.70	8.70	15.1	11.4	5.60		
	2017	62.3	23.1	37.1	19.0	33.2	35.5	30.6	14.9		32.0
	SE	22.3	5.90	11.3	7.50	6.70	7.40	5.40	1.60		
	2019	35.9	22.7	13.0	33.0	19.3	42.6	31.4	10.0		26.0
	SE	5.60	10.7	5.60	9.70	5.80	15.3	5.60	1.13		
	2020	15.7	10.9	4.10	12.6	36.3	24.0	13.7	10.5		16.0
	SE	3.70	3.80	1.20	2.30	12.3	9.70	3.70	1.80		

From 2015 to 2020, the community of corals has shifted from being dominated by a few large corals, to being dominated in a greater abundance of smaller corals (Table 1, Fig. 13). The distribution of coral sizes was examined for each sector and compared across years with a Related-Samples Friedman’s Two-Way Analysis of Variance by Ranks. The Backdoors sector was found to significantly differ in size distribution over time ($p < 0.001$). No pairwise comparisons between years were significant. The Keyhole sector had significantly lower values of coral colony size in 2020 (Fig. 14) when compared to all other survey years (2015: $p < 0.01$, 2017: $p < 0.03$, 2019: $p < 0.03$). The Channel sector had significantly smaller corals in 2020 surveys, as compared to 2015 surveys ($p < 0.001$) with no differences found between other years. Witches Brew sector had significantly smaller corals in 2020 surveys when compared to all other survey years (Fig. 8) (2015: $p < 0.001$, 2017: $p < 0.002$; 2019: $p < 0.002$).

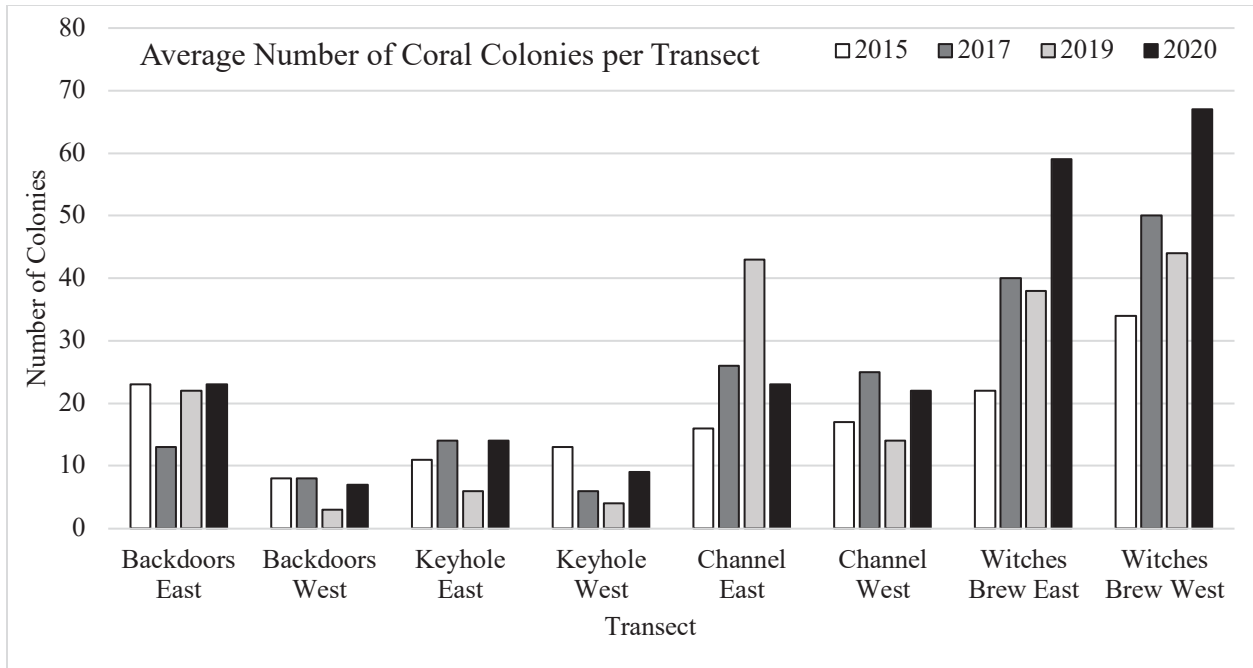


Figure 13. Number of colonies found within permanent inner reef flat transects of the Hanauma Bay Nature Preserve comparing surveys conducted in October of 2015 2017, 2019 and April 2020.

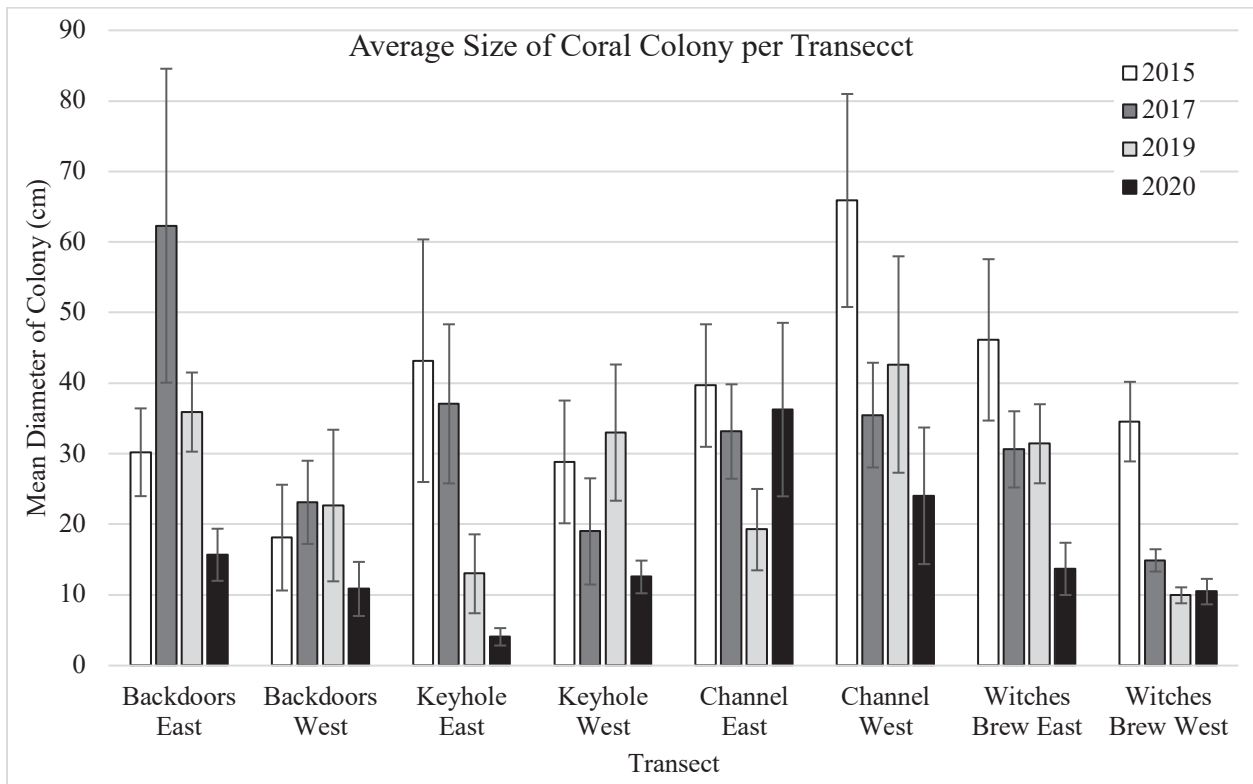


Figure 14. Mean longest diameter (cm) of coral colonies used as a proxy for total size found within permanent inner reef flat transects of the Hanauma Bay Nature Preserve comparing surveys performed in October of 2015 2017, 2019 and April 2020.

Transects with the largest number of colonies, Witches Brew East and West, were found to have a smaller average colony size (Fig. 15). The higher abundance of small corals found within these transects can be indicative of partial mortality events and/or coral recruitment. Backdoors East and West, Keyhole West and Channel West transects had low numbers of coral colonies, but remaining colonies were medium to large in size. The relationship between colony size and number of colonies is plotted for each transect during each annual survey (Fig. 15). In 2015, the trend had a positive slope, showing the number of larger coral colonies was high. After 2015, all years have negative slopes and decrease in mean colony size from year to year (Fig. 15), with 2020 experiencing the lowest average colony size. Previous years show the existence of large colonies along these transects, thus, the smaller sizes reported in 2020 may be due to partial mortality or full mortality within the larger coral colonies. A more detailed examination of recruitment will determine the contribution of coral recruitment to the trend toward smaller corals.

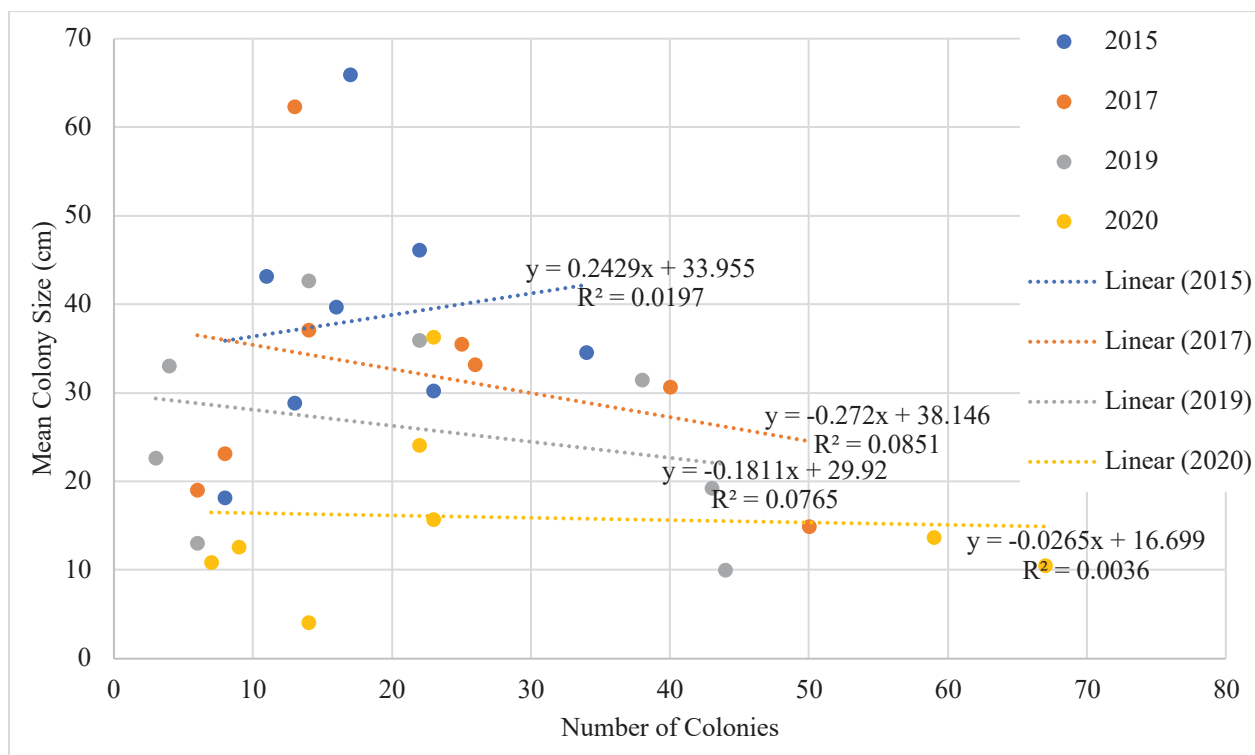


Figure 15. Average colony size within each permanent transect at the Hanauma Bay Nature Preserve paired with the number of colonies within the transect to show the relationship between the two variables.

Coral Bleaching

In 2015 and 2019 surveys were performed during peak coral bleaching and following a period of recovery. In addition to recording the size of each coral within transects, corals were given a health score of live, pale, bleached or recently dead (Table 2). Data collected during both bleaching events were used to determine patterns of coral bleaching and recovery comparing between 2015 and 2019, transects, and species. The 2015 bleaching event caused 44.5% of corals to bleach and 18.1% to pale. During the 2019 bleaching event paling (46.6%) was more prevalent than bleaching (21.5%). Despite dissimilarities in coral bleaching between years, cumulative average mortality was similar for the two events (2015: 10.0%, 2019: 8.23%). During both events, Backdoors experienced high mortality (2015: 3.99%, 2019: 3.40%) and Keyhole experienced low mortality (2015: 0.84%, 2019: 0.00%). While Channel experienced low

mortality (0.29%) in 2015, during the 2019 bleaching event it had the highest mortality of all sectors (4.30%). Witches Brew experienced 3.24% mortality in 2015, with lower (0.53%) mortality in 2019. This may indicate an increase in survival of thermal stress with repeated exposure (Coles and Jokiel 1978, Hughes 2018). Increased resiliency after a bleaching event may result from coral associated symbiont community shift to more thermally tolerant symbionts (Baker et al. 2004, Berkelmans and van Oppen, 2006) or natural selection of coral species that are more tolerant to thermal stress (Hongo and Yamano 2013, Coles et al. 2018).

To distinguish between differences in coral condition during the 2015 and 2019 bleaching events, Related-Samples Wilcoxon Signed Rank Tests were performed between timepoints. Distribution of paling and bleaching differed between the 2015 and 2019 bleaching events (Fig. 16). In 2015, prevalence of coral bleaching was significantly greater in the Backdoors ($p<0.002$), Keyhole ($p<0.02$) and Witches Brew ($p<0.001$) sectors as compared to bleaching prevalence in 2019. The Channel sector did not differ in bleaching prevalence between years. When comparing the health condition of paling across years, all sectors had significantly higher instances of paling in 2019 as compared to 2015 (Backdoors: $p<0.001$, Keyhole: $p<0.002$, Channel: $p<0.001$, Witches Brew: $p<0.001$). Hanauma Bay experienced more coral bleaching in 2015, but greater paling in 2019 (Fig. 16). Recovery of corals within transects may have been slower in 2019 than in 2015 (Fig. 17), evidenced by pale coral observations in Channel sector 5-months following peak bleaching.

To determine if coral condition during peak bleaching in 2019 differed between sites, an Independent-Samples Kruskal-Wallis test with paired comparisons was performed for each coral condition factor. The categories of Live ($p<0.001$), Bleached ($p<0.001$) and Abraded ($p<0.001$) were significantly different between transects. Bleaching prevalence was significantly higher in Channel East as compared to Backdoors East ($p<0.01$) and Witches Brew West ($p<0.01$). Bleaching prevalence was significantly greater in Channel West when compared to Backdoors East ($p<0.01$), Witches Brew East ($p<0.02$) and Witches Brew West ($p<0.01$). Channel sector had the highest median bleaching rates when compared to other sectors, differing from the 2015 bleaching event where Witches Brew had the highest bleaching prevalence.

Table 2. Average (± 1 SE) coral condition within each sector during surveys performed at peak bleaching times and repeat surveys performed after recovery. Transect references are as follows: BA = Backdoors East, BB = Backdoors West, KA = Keyhole East, KB = Keyhole West, CA = Channel East, CB = Channel West, WA = Witches Brew East, WB = Witches Brew West.

Survey Date	Transect	average	SE	average	SE	average	SE	average	SE	average	SE
		Live (%)		Bleach (%)		Pale (%)		Recently Dead (%)		Abraded (%)	
10/15/2015 During Bleaching	BA	32.2	7.0	40.9	7.5	25.2	5.2	1.7	1.0		
	BB	51.3	13.7	31.3	11.1	11.3	4.0	6.3	6.3		
	KA	21.8	10.7	58.2	12.0	17.3	4.7	0.9	0.9		
	KB	23.8	7.0	55.4	8.8	20.0	6.6	0.8	0.8		
	CA	37.5	9.2	33.8	8.2	23.8	6.5	0.0	0.0		
	CB	53.5	8.2	26.5	6.7	19.4	6.4	0.6	0.6		
	WA	18.2	5.3	65.5	7.1	16.4	4.2	0.0	0.0		
	WB	37.9	7.6	44.4	7.8	11.2	3.9	6.5	3.2		
1/12/2016 After Recovery	BA	98.3	1.1	0.7	0.5	1.0	1.0	0.0	0.0	0.0	0.0
	BB	84.4	9.3	0.0	0.0	0.0	0.0	0.0	0.0	15.6	9.3
	KA	82.8	6.9	0.0	0.0	0.0	0.0	0.6	0.6	16.7	7.1
	KB	85.9	6.4	0.0	0.0	0.0	0.0	0.0	0.0	10.0	5.4
	CA	57.1	7.9	0.0	0.0	0.0	0.0	1.0	1.0	41.9	7.7
	CB	95.9	1.5	0.0	0.0	0.4	0.4	0.0	0.0	3.7	1.5
	WA	92.1	4.1	0.0	0.0	5.8	4.1	0.0	0.0	2.1	1.2
	WB	76.5	5.8	13.8	5.2	0.0	0.0	1.8	0.8	7.9	1.9
10/19/2019 During Bleaching	BA	9.1	6.3	13.6	7.5	70.5	9.7	6.8	5.0	0.0	0.0
	BB	0.0	0.0	33.3	33.3	66.7	33.3	0.0	0.0	0.0	0.0
	KA	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
	KB	50.0	28.9	25.0	25.0	25.0	25.0	0.0	0.0	0.0	0.0
	CA	34.9	7.4	44.2	7.7	20.9	6.3	0.0	0.0	0.0	0.0
	CB	21.4	11.4	23.6	11.3	46.4	13.3	8.6	5.9	0.0	0.0
	WA	61.8	7.6	25.3	7.0	11.8	4.8	1.1	1.1	0.0	0.0
	WB	61.4	7.4	6.8	3.8	31.8	7.1	0.0	0.0	0.0	0.0
4/3/2020 After Recovery	BA	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	BB	100.0	18.4	0.0	0.0	0.0	18.4	0.0	0.0	0.0	0.0
	KA	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	KB	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	CA	69.6	9.3	0.0	0.0	23.9	8.8	0.0	0.0	6.5	4.8
	CB	90.9	6.3	0.0	0.0	9.1	6.3	0.0	0.0	0.0	0.0
	WA	93.2	3.3	1.7	1.7	3.4	2.4	0.0	0.0	1.7	1.7
	WB	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

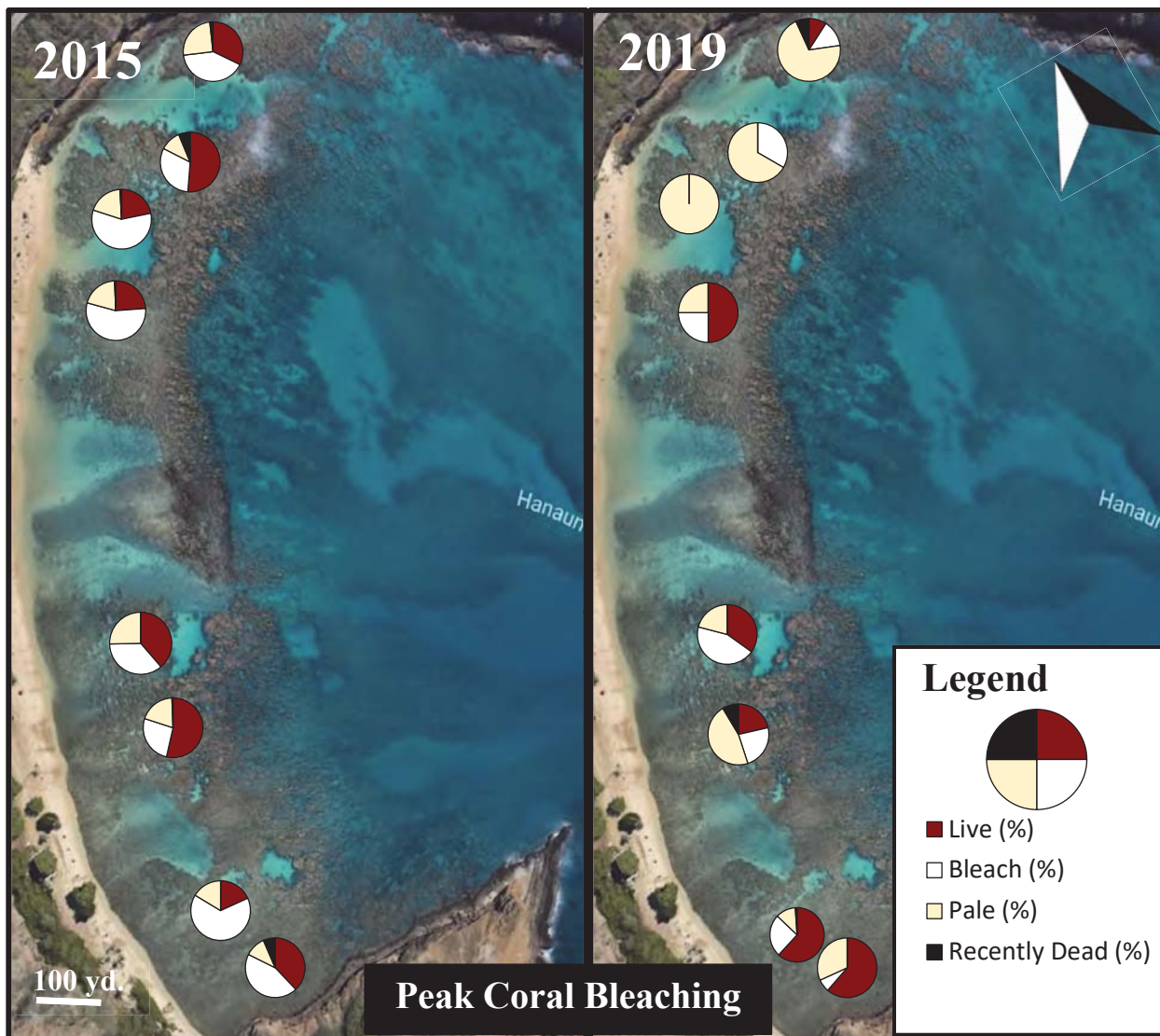


Figure 16. Comparison of peak coral bleaching in Hanauma Bay between October 2015 (left) and October 2019 (right).

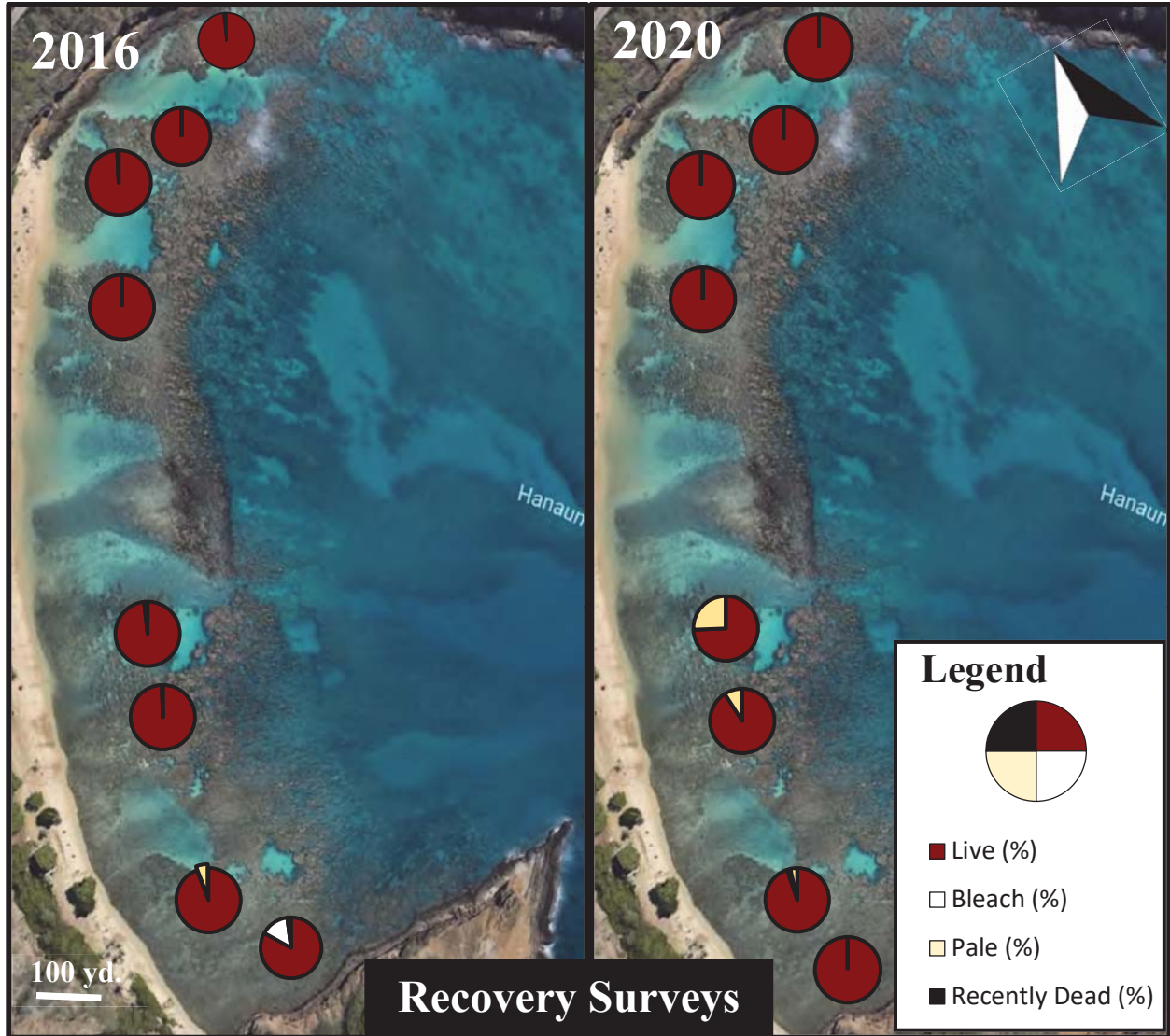


Figure 17. Comparison of peak coral bleaching in Hanauma Bay between January 2016 (left) and April 2020 (right).

Bleaching prevalence can also be attributed to the resiliency of different coral species. Cauliflower (*Pocillopora meandrina*) Ocellated (*Cyphastrea ocellina*) and Lichen (*Porites lichen*) coral were most susceptible to bleaching (Fig. 18) during the 2019 bleaching event. Despite high susceptibility to bleaching, these corals contributed only 10% to the total mortality (Fig. 19) that occurred. Rice (*Montipora capitata*) and Brown Lobe (*Porites evermanni*) coral were highly susceptible to paling and contributed to 90% of the mortality (Fig. 19). To evaluate the thermal tolerance of corals within Hanauma Bay, an Independent-Samples Kruskal-Wallis Test with paired comparisons was performed across coral species and health condition during the peak of bleaching in October 2019. Species specific differences were found. Bleaching prevalence was significantly lower in Lobe coral (*Porites lobata*) when compared to Ocellated coral ($p<0.001$), Cauliflower ($p<0.001$), and Brown Lobe coral ($p<0.001$). False Brain coral

(*Pavona varians*) was significantly lower in bleaching prevalence when compared to Cauliflower coral ($p < 0.03$) (Fig. 18). During the 2019 coral bleaching event the Cauliflower and Ocellated corals were most susceptible with over 50% bleaching within colonies (Fig. 19). Other corals such as Lichen, Brown Lobe, Rice and Ringed Rice (*Montipora patula*), were over 50% pale in coral condition. All mortality was observed in Rice, Brown Lobe and Cauliflower corals. Crust (*Leptastrea purpurea*) and False Brain corals appeared most resilient with 100% live condition during peak bleaching (Fig. 19). By April 2020, 0.98% of bleaching and 9.66% of paling remained along surveys.

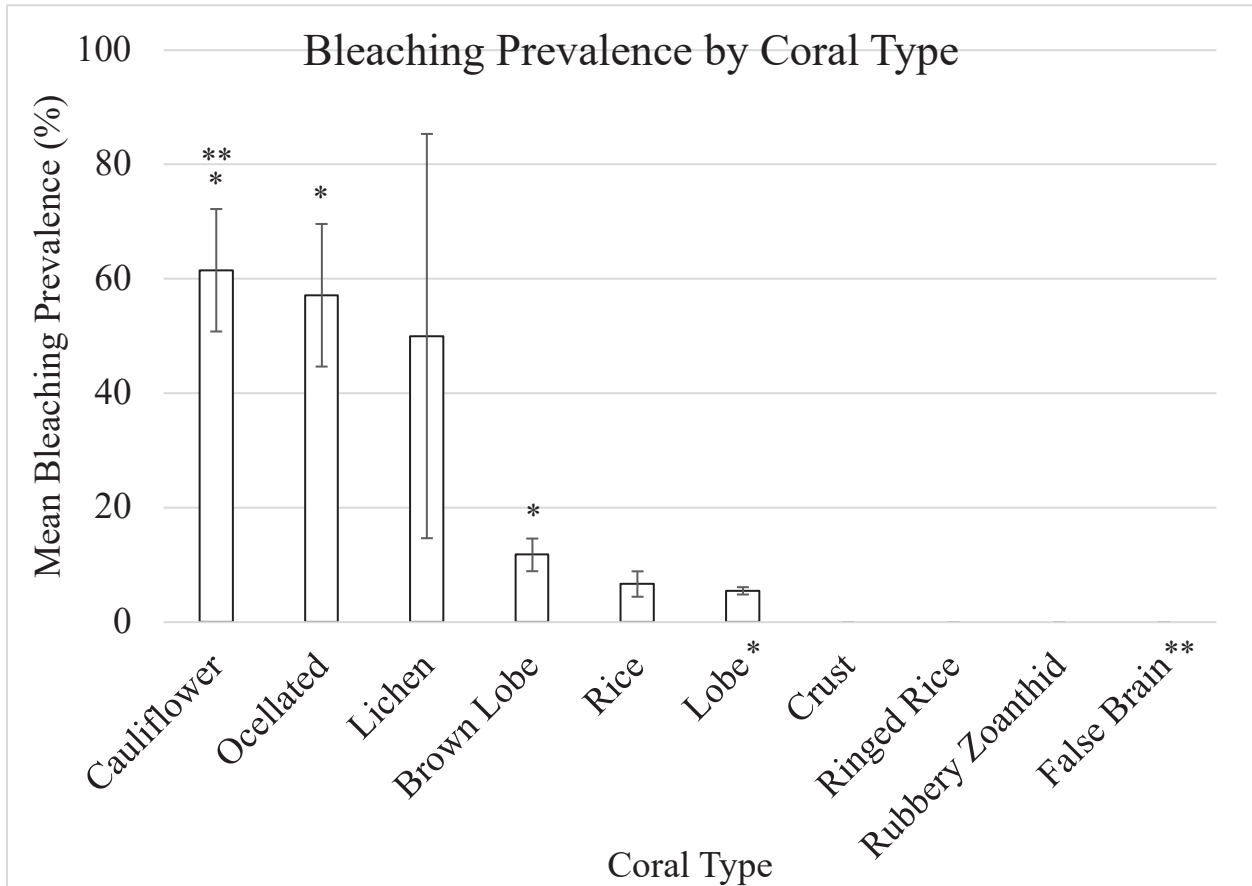


Figure 18. Bleaching presence in each coral type. Error bars represent ± 1 standard error. One asterix represents a significant difference from Lobe coral. Two asterix represents a significant difference from False Brain coral.

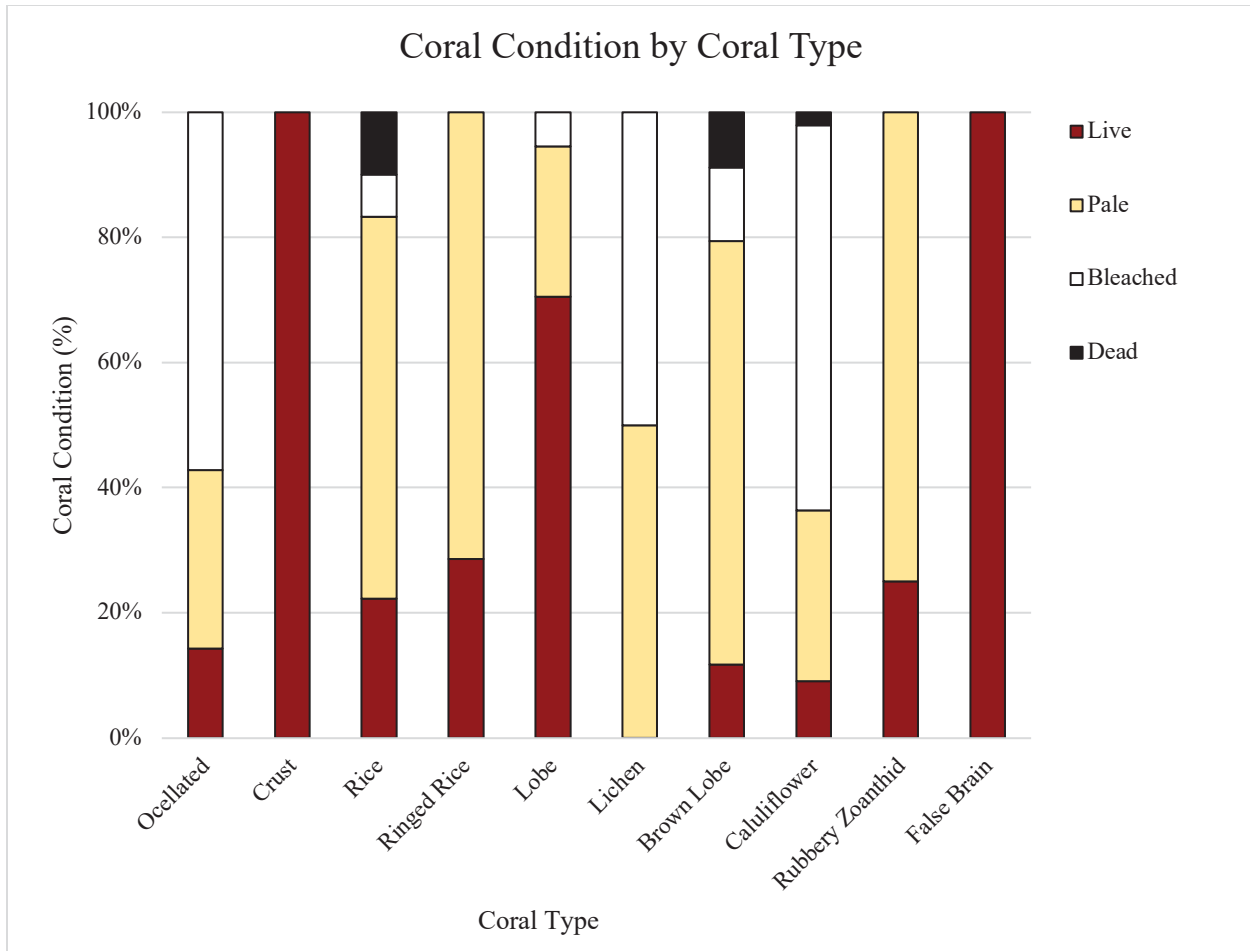


Figure 19. Coral condition during the October 2019 coral bleaching event.

Benthic Coverage

Methods

Benthic coverage was evaluated utilizing benthic photoquadrats along each permanent transect on the inner reef flat. At each transect, three transect tapes of 15 yds were placed 2.5 yds apart, encompassing the entire 5 yd x 15 yd transect. Photographs (8.66 in. x 6.3 in. area) were taken every yard along the three transect lines for 45 photographs per transect (~18 ft²). Photographs were uploaded to CoralNet and annotated manually using a stratified random 25-point system per photo. Independent-Samples Kruskal-Wallis tests with pairwise comparisons were performed to determine significant differences in benthic composition between transects (Appendix C).

Results

Benthic cover within all transects was highest in turf algae, sand and rock/rubble, with very little coral cover. Turf algae, algae less than 2 cm in height, dominates all transects ($75.4 \pm 0.93\%$). These algae are a main food source for many reef grazers. Sand was the second highest contributor to benthic cover ($14.9 \pm 3.34\%$), with rock rubble ($5.80 \pm 1.82\%$) contributing the third highest benthic coverage. Coral cover was low at all transects with a mean of $0.67 \pm 0.23\%$. There was no significant difference in coral cover between transects.

Although still the dominant coverage in all transects, turf algae was significantly lower in coverage at both Witches Brew transects when compared to Backdoors West ($p < 0.01$) and both Keyhole transects (East ($p < 0.001$), West ($p < 0.001$)) (Fig. 14). Sand was the second highest contributor to benthic cover (Fig. 20). Witches Brew East had significantly more sand than all other sectors ($p < 0.05$, see Appendix C for full list of p -values) with the exception of Channel West. Backdoors East had significantly less sand than both Witches Brew and Channel sectors ($p < 0.01$). Rock and rubble distribution were also significantly lower in both Backdoors transects and Keyhole East when compared to Channel and Witches Brew sectors ($p < 0.05$).

Crustose Coralline Algae (CCA) are a red calcareous algae. They are pinkish in color, adhere tight against the surface of benthic pavement, and contribute to the growth and development of reef structure. Some species of CCA are also important inducers of settlement for corals and other invertebrates (Johnson, Muir & Revsenbach 1991; Tebben et al. 2015). Backdoors East had significantly greater ($p < 0.01$) cover of CCA than any other transect. Backdoors West had significantly greater ($p < 0.01$) cover of CCA when compared to Keyhole sector, Channel West and Witches Brew East. The higher coverage of CCA within Backdoors may be the result of constant wave action in this sector.

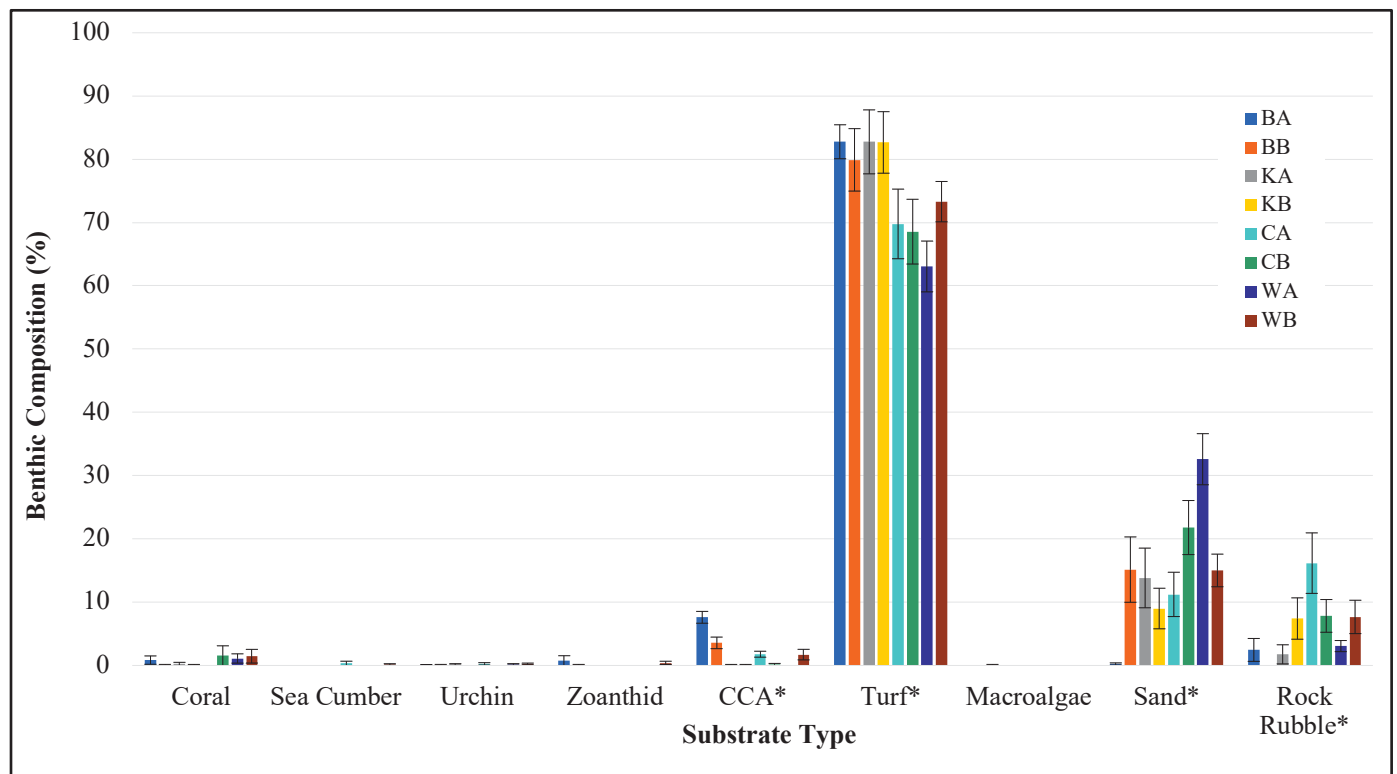


Figure 20. Benthic composition by transect. Error bars represent ± 1 standard error. Asterisk next to substrate type represent a significant difference between transects. Transect references are as follows: BA = Backdoors East, BB = Backdoors West, KA = Keyhole East, KB = Keyhole West, CA = Channel East, CB = Channel West, WA = Witches Brew East, WB = Witches Brew West.

Fish Abundance, Biomass and Diversity

Methods

Fishes were surveyed over three days along 25 yds by 5 yds transects (11/19/19, 1/29/20, 2/20/20). All belt transects were conducted over and beyond benthic transects (Fig. 6) that extend 15 yds toward shore. The fish surveyor spools out the transect line and waits five minutes before starting the survey to allow fish to equilibrate. During the survey, the observer records fish species, size (total length TL in centimeter [cm]) and the number of individual (Appendix D). All fishes within the linear 125 yd² area from the benthos to the surface are recorded. Biomass estimates are derived through total length estimated to the nearest cm in the field and converted to biomass (tons/hectare) using length-weight fitting parameters. In estimating fish biomass from underwater length observations, most fitting parameters are obtained from the Hawai'i Cooperative Fishery Research Unit (HCFRU) consistent with previous analyses. Locally unavailable fitting parameters are obtained from Fishbase (www.fishbase.org) where length-weight relationship is derived from over 1,000 references. Congeners of similar shape within certain genera are used in rare cases lacking information. Conversions between recorded total length (TL) and other length types linking length types. The three commonly used measures of fishes are standard length (excludes the caudal fin), total length (from tip of snout to tail tip), and fork length (from tip of snout to deepest notch of the tailfin). A predictive linear regression of logM vs. logL is used in most cases to estimate the fitting parameters of the length-weight relationship. Visual length estimates are converted to weight using the formula $M = a \cdot L^b$ where M=mass in grams, L=standard length in mm and a and b are fitting parameters. Any anomalous values are detected by calculating a rough estimate for a given body type. The general trend for a 10 cm fish of the common fusiform shape should be approximately 10 g. Any gross deviations are replaced with values from the alternate source.

Trophic categories reflect the trophic levels described in Friedlander et al. (2017) for comparability with other sites throughout the State of Hawai'i. This data is a compilation of over 25 datasets containing greater than 25,000 surveys collected between 2000 and 2017 The Hawai'i Monitoring and Reporting Collaborative (HIMARC) is a consortium of managers and researchers throughout the Hawaiian Islands that collectively contribute monitoring and assessment data to the largest searchable database for fishes in Hawai'i. Trophic categories include herbivores (algae eaters), invertebrate feeders (invertebrate eaters), zooplanktivores (animal plankton eaters), and piscivores (fish eaters).

The Shannon Weiner diversity was calculated by the formula

$$H' = \sum_{i=1}^S p_i \ln p_i$$

where S is the total number of species and P_i is the relative cover of ith species. Shannon Weiner diversity index (Shannon and Weaver 1963) considers both the number of species and the distribution of individuals among species. Buzas and Gibson's evenness (Harper 1999) was measured using $E = eH/S$ to measure the evenness of fishes.

Term definitions

Abundance and Biomass

A measure of abundance: numerical (number of fishes) and biomass (weight of fishes) are included for each fish community factor. These are both important population parameters that

address different aspects of the fish population structure. A station may have a large school of small fish or one very large fish with equal biomass but very different abundance. By distinguishing between these two measures, additional information about the population is retained.

Diversity

Areas in high wave energy environments have previously been reported to maintain lower fish populations and exhibit lower species diversity in the Hawaiian Islands (Friedlander & Parrish 1998). This can be attributed to reduced habitat complexity in high energy environments.

Diversity is an important factor in many ecological and conservation issues. It can be important in assessing the efficacy of management efforts. Reductions in diversity can be indicative of fishing pressure because it selectively removes specific species. Other anthropogenic impacts, such as eutrophication and sedimentation, can result in phase shifts that impact fish diversity.

While diversity refers to how many different species there are, species evenness refers to how similar in numbers each species is. Mathematically it is defined as a diversity index, a measure of biodiversity which quantifies how equal the community is numerically. Thus, if there are 40 of one species, and 1000 of another, the community is not very even.

Results

Hanauma Bay is known for its high abundance and diversity of fishes. The following is a quantitative assessment of the fishes responsible for dominating the abundance and biomass within the inner reef flat environment during 2019/20 surveys. Over half of the individual fishes (0.45 ± 0.09 individuals/m²) and biomass (37.2 ± 6.05 g/m²) (Fig. 21) are within the family of surgeonfishes (Acanthuridae). Wrasses (Labridae) compose the second highest number of individual fishes (0.05 ± 0.01 individuals/m²), but individuals are smaller in size, and therefore wrasses contribute much less to biomass (1.28 ± 0.24 g/m²). Parrotfishes (Scaridae) contribute greatly to both abundance (0.04 ± 0.02 individuals/m²) and biomass (10.92 ± 3.55 g/m²). Damselfishes (Pomacentridae, 0.04 ± 0.01 individuals/m²) and Butterflyfishes (Chaetodontidae, 0.02 ± 0.00 individuals/m²) also contribute greatly to abundance but are less influential for biomass due to their smaller size. Chubs (Kyphosidae, 4.24 ± 1.35) and Jacks (Carangidae, 3.64 ± 1.28) are not seen in large numbers, but those observed along transects are large in size and are influential to the biomass along transects.

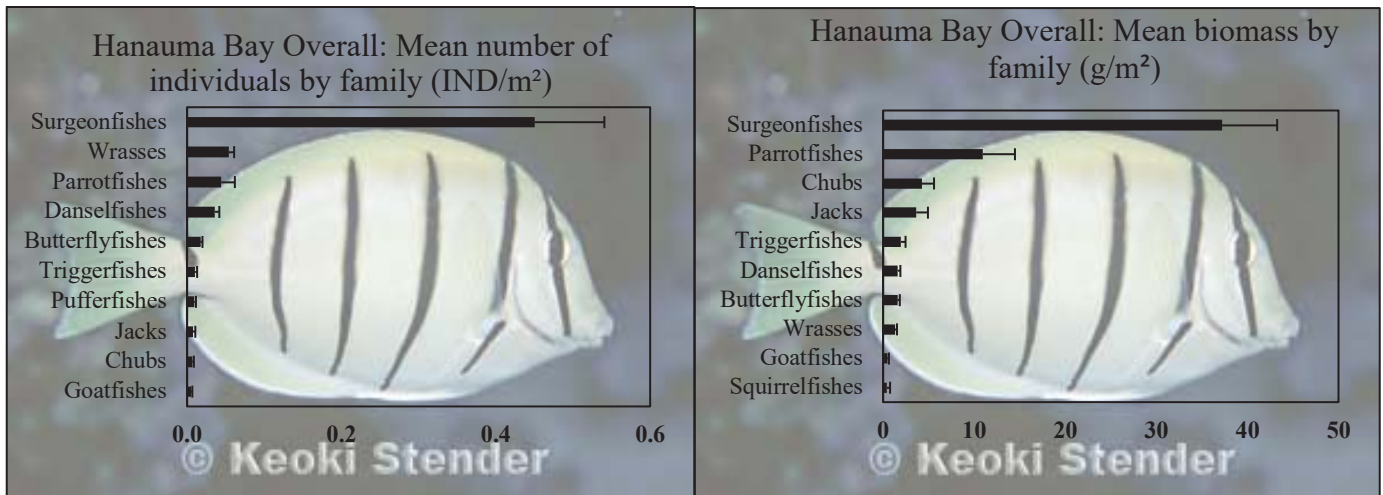


Figure 21. Hanauma Bay reef flat overall average number of individuals (individuals/m²) (left) by family and average biomass (g/m²) (right) by family.

Hanauma Bay is known for its diversity in reef fishes, however, some species have greater contributions to abundance and biomass than others. The convict tang (*Acanthurus triostegus, manini*) contributed the greatest in both mean abundance (0.226 ind/m²) and biomass (12.26 g/m²) (Figs. 22-24). The brown surgeonfish (*Acanthurus nigrofuscus, māi'i'i*) ranked second in abundance (1.72 ind/m²) and biomass (7.17 g/m²). Other fishes high in abundance include the Palenose Parrotfish (*Scarus Psittacus, uhu*), Saddle wrasse (*Thalassoma duperrey, hīnālea lauwiki*), Belted wrasse (*Stethojulis balteata, 'ōmaka*), Orangespine Unicornfish (*Naso lituratus, umaumalei*), Brighteye Damselfish (*Plectoglyphidodon imparipennis*), Blackspot sargent (*Abudefduf sordidus, kūpīpī*), Yellowfin surgeon (*Acanthurus xanthopterus, pualu*), and White Spotted Toby (*Canthigaster jactator*). The biomass is dominated by surgeonfishes (convict tang, brown surgeonfishes, orangespine unicornfishes, and sailfin tang (*Zebrafoma veliferum, māne'one'o*), parrotfishes (spectacled (*Chlorurus perspicillatus, uhu*) and palenose), chubs (*Kyphosus* spp., *nenu*), jacks (*Caranx melampygus, 'ōmilu*), and the black spot sergeant.

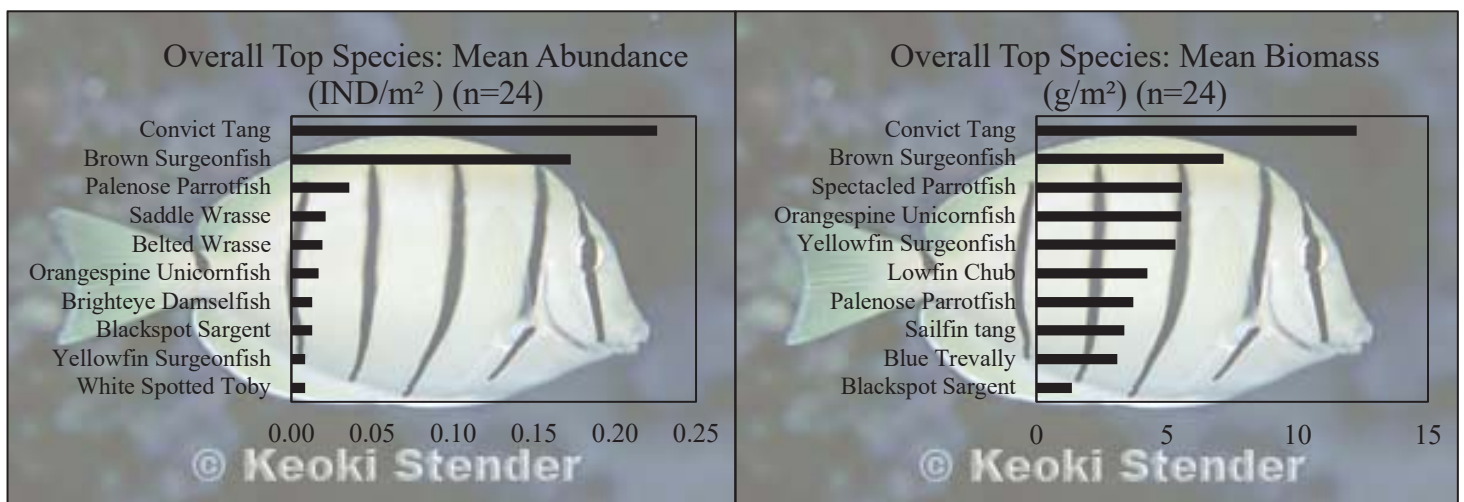


Figure 22. Overall top ten fish species within the Hanauma Bay reef flat for abundance (left) and biomass (right).

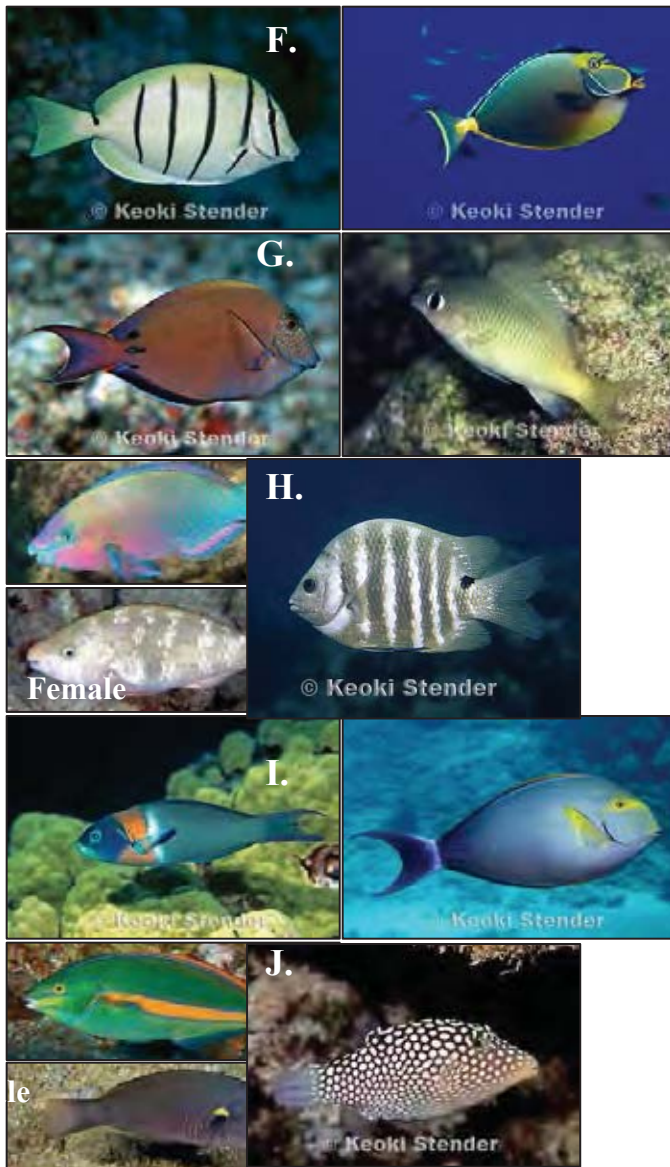


Figure 23. Overall top ten species in mean abundance (inv/m²): A. The convict tang (*Acanthurus triostegus, manini*), B. The brown surgeonfish (*Acanthurus nigrofuscus, māi'i'i*), C. Palenose Parrotfish (*Scarus Psittacus, uhu*), D. Saddle wrasse (*Thalassoma duperrey, hi na lea lauwili*), E. Belted wrasse (*Stethojulis balteata, 'ōmaka*), F. Orangespine Unicornfish (*Naso lituratus, umaumalei*), G. Brighteye Damselfish (*Plectoglyphidodon imparipennis*), H. Blackspot sergeant (*Abudefduf sordidus, kūpīpī*), I. Yellowfin surgeon (*Acanthurus xanopterus, pualu*), and J. White Spotted Toby (*Canthigaster jactator*).



Figure 24. Overall top ten species in mean biomass (g/m^2): A. The convict tang (*Acanthurus triostegus, manini*), B. The brown surgeonfish (*Acanthurus nigrofuscus, māi'i'i*), C. Spectacled Parrotfish (*Chlorurus perspicillatus, uhu*), D. Orangespine Unicornfish (*Naso lituratus, umaumalei*), E. Yellowfin surgeon (*Acanthurus xanthopterus, pualu*), F. Lowfin Chub (*Kyphosus* spp., *nenue*), G. Palenose Parrotfish (*Scarus Psittacus, uhu*), H. and salfin tang (*Zebrasoma veliferum, māne'one'o*), I. Bluefin Trevally (*Caranx melampygus, 'ōmilu*), J. Blackspot sargent (*Abudefduf sordidus, kūpīpī*).

Fishes were placed into five size classes: <10.0 cm, 10.0-19.9 cm, 20.0-29.9 cm, 30-39.9 cm, and >40 cm). Abundance was greatest in fishes between 10 cm and 19.9 cm in length (68%, Fig. 25). Larger fishes, between 20 cm and 50 cm, comprise 13% of fishes. Smaller fishes, less than 10 cm, were responsible for 19% of individuals.

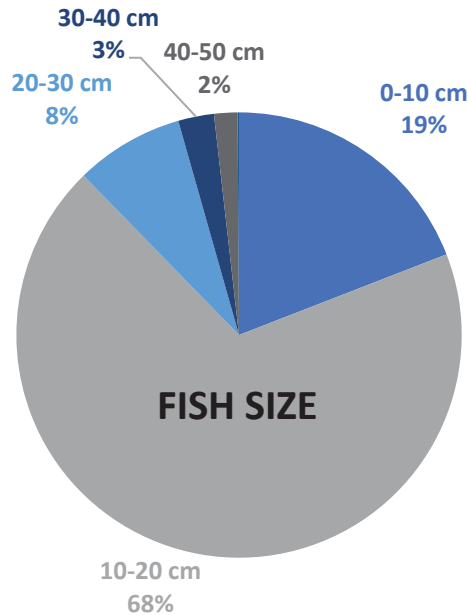


Figure 25. Pie chart of fish size class in 10 cm increments and percent fishes in each class.

Backdoors has less overall biomass and abundance of fishes when compared to Channel, however it has greater biomass and abundance of fishes when compared to Keyhole and Witches Brew (Fig. 26). It also has higher diversity than any other sector. Backdoors East and West have similar values of mean fish abundance (east: 109 ± 24 ind., west: 122 ± 11 ind.), mean biomass (east: 5.75 ± 1.28 g/m², west: 7.60 ± 1.12) and diversity (east: 1.97 ± 0.06 , west: 2.04 ± 0.27) (Fig. 26). Over 50% of individuals are from the surgeonfish family (east: 72%, west: 52%), however damselfishes are more common in Backdoors East (10%, west: 6%) and Parrotfishes are more common in Backdoors West (25%, east: 3%) (Fig. 27). The most common surgeonfishes within the East transect are the convict tang and brown surgeonfish (Fig. 28). These fishes, along with the blue trevally contribute greatly to biomass. Abundance at Backdoors West is dominated by the brown surgeonfish and palenose parrotfish. Biomass is distributed among the brown surgeonfish, palenose parrotfish, sailfin tang and lowfin chub (Fig. 28).

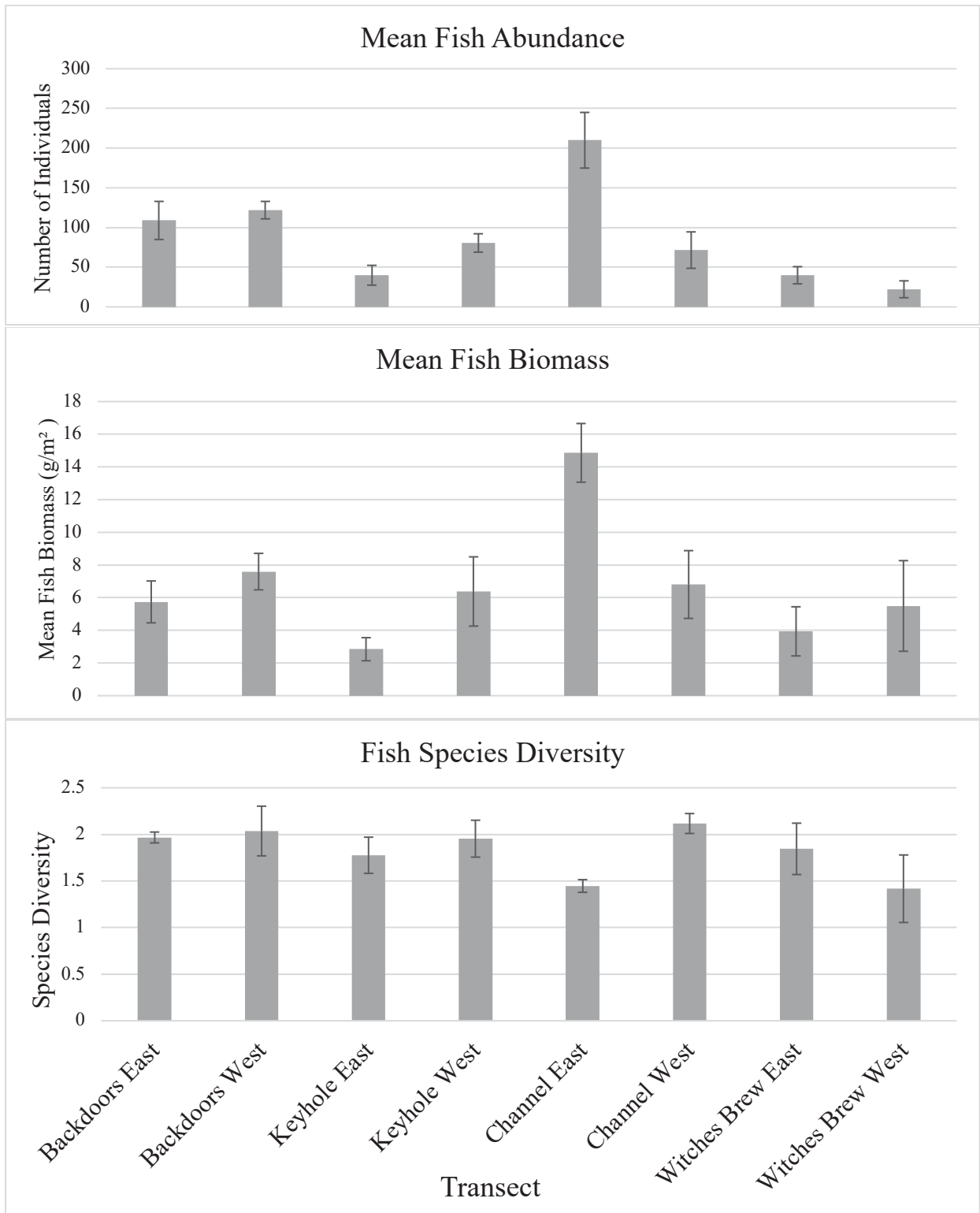


Figure 26. Average abundance (top), biomass (middle) and diversity (bottom) of fishes by transect. Error bars represent ± 1 standard error.

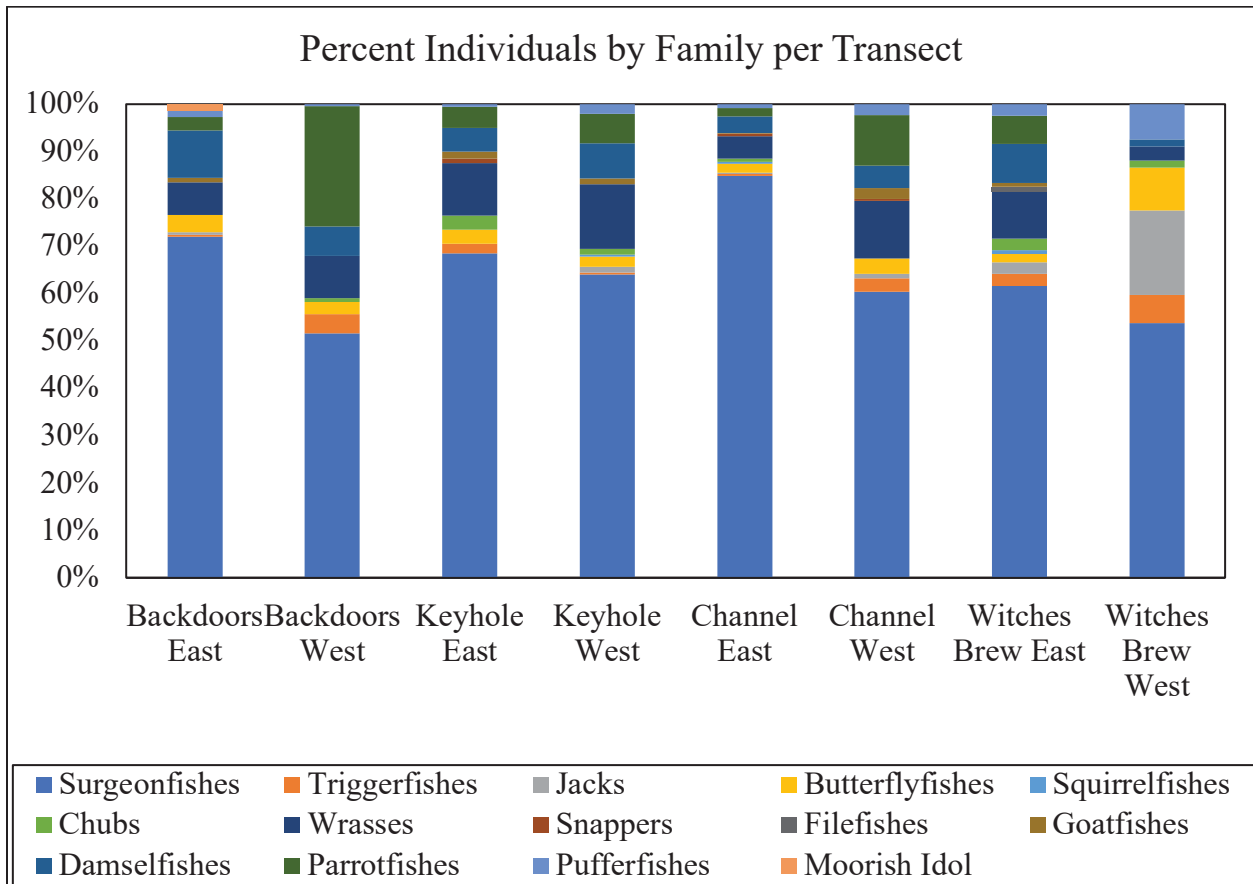


Figure 27. Percent individuals by fish family per transect at the Hanauma Bay reef flat.

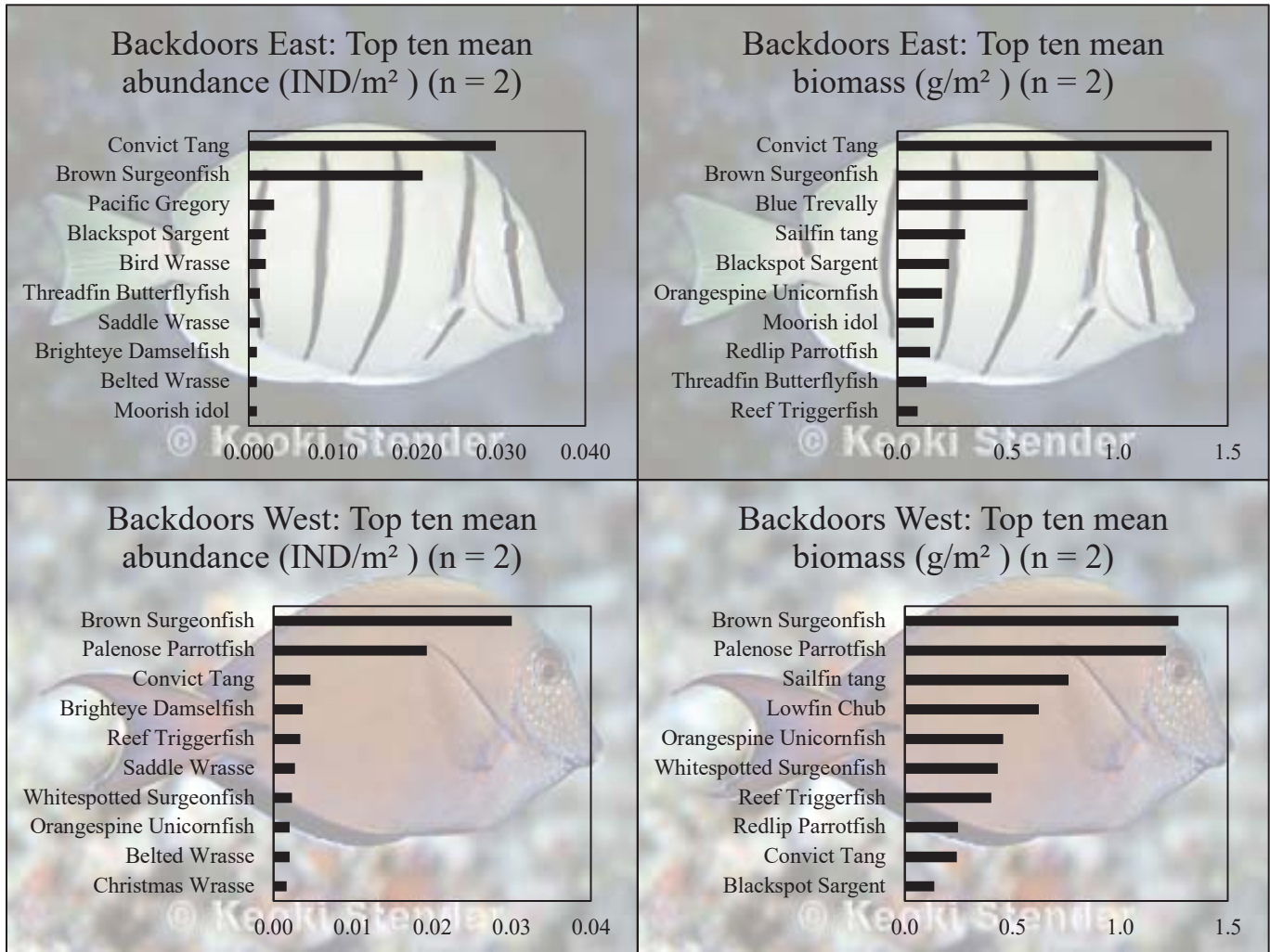


Figure 28. Top ten species contributing to abundance and biomass in Backdoors East (top) and West (bottom) transects at the Hanauma Bay reef flat.

Keyhole is lower in biomass and abundance of fishes when compared to Backdoors and Channel (Fig. 26). The biomass, abundance and diversity of fishes are similar to Witches Brew. Keyhole East has the second lowest average number of fishes observed along transects. (40 ± 12 individuals) (Fig. 26). Sixty-nine percent of individuals are from the surgeonfish family, brown surgeonfish and convict tang are most dominant, with another 11% encompassed by wrasses such as the saddle wrasse and belted wrasse (Figs. 27 & 29). Keyhole East also has the lowest average fish biomass (2.85 ± 0.71 g/m²), which is dominated by a few lowfin chubs, brown surgeonfish, orangespine unicornfish and convict tangs. Despite this, species diversity (1.78 ± 0.19) is comparable to other transects (average for all transects = 1.82 ± 0.19). Keyhole West has a greater number of average fish individuals (80.7 ± 11.6 ind.) and average biomass (6.38 ± 2.12 g/m²) when compared to Keyhole East, but less compared to both Backdoors sectors (Fig. 26). Individuals are dominated by the brown surgeonfish, while biomass is greatest in the yellowfin surgeonfish and brown surgeonfish (Fig. 29). Fish diversity (0.7 ± 0.01) at Keyhole West is comparable to other transects (Fig. 26). Percent individuals by family is very similar to that of Keyhole East (Fig. 26).

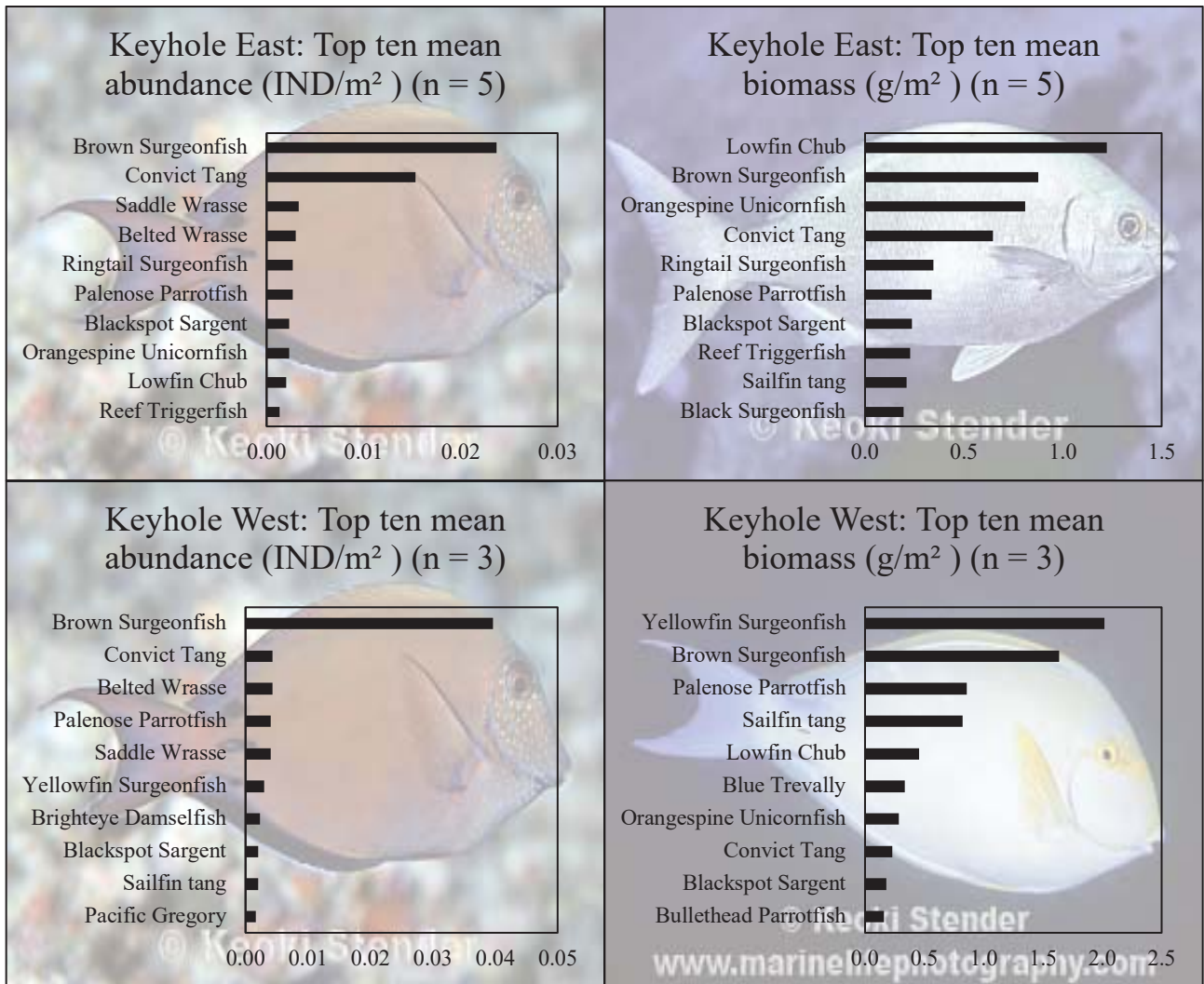


Figure 29. Top ten species contributing to abundance (left) and biomass (right) in Keyhole East and West transects of the Hanauma Bay reef flat.

Channel has the highest abundance and biomass of fishes when compared to all other sectors. Channel East is greatest in mean fish abundance (210 ± 35 individuals per survey) and biomass (14.9 ± 1.80 g/m²), both dominated by the convict tang (Figs. 26, 27 & 30). Despite high abundance and biomass, Channel East is tied for lowest diversity (1.45 ± 0.07) with Witches Brew West (Fig. 26). The low diversity seen at Channel East is likely due to 85% of individuals in the surgeonfishes family (Fig. 27). Channel West is highest in average diversity (2.12 ± 0.1) as compared to other transects (Fig. 26). The average fish abundance (71.6 ± 23 ind.) and biomass (6.81 ± 2.07 g/m²) is less than half of that observed at Channel East, but comparable to Backdoors transects. While the majority (60%) of fishes are in the family of surgeonfishes, wrasses (12%) and parrotfishes (11%) are also common (Fig. 27). The number of individual fishes is dominated by the brown surgeonfish and convict tang. Biomass at Channel West was dominated by the spectacled parrotfish (Fig. 30).

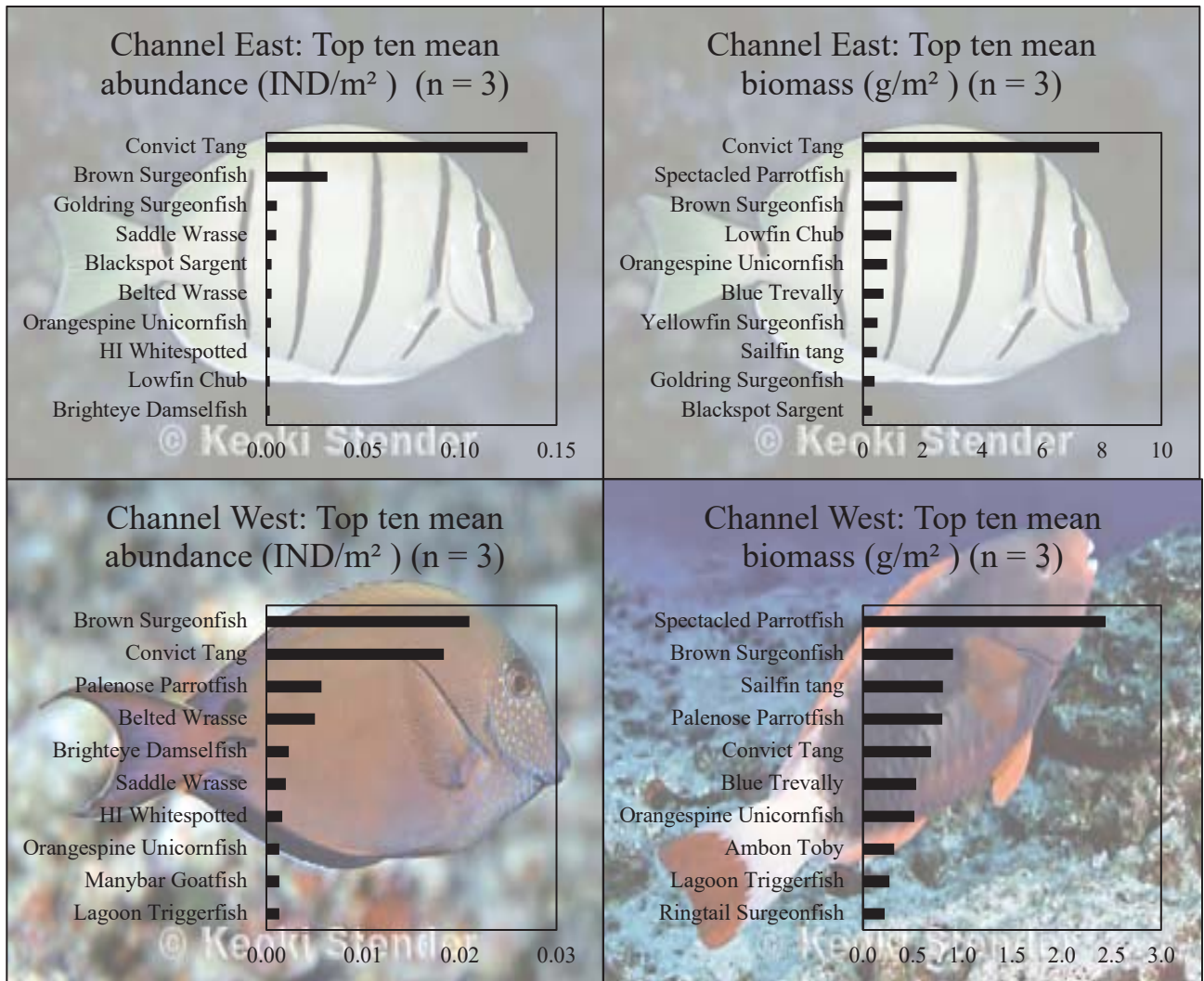


Figure 30. Top ten species contributing to abundance (left) and biomass (right) in Channel East and West transects on the Hanauma Bay reef flat.

Witches Brew and Keyhole are the lowest in overall abundance and biomass of fishes. Witches Brew also exhibits the lowest diversity of fishes among all sectors. Witches Brew East and West sector have the lowest average number of fishes along transects (east: 40 ± 10.8 ind., west: 22.3 ± 10.7 ind.) (Fig. 26). The abundance is dominated by the convict tang in Witches Brew East, while Witches Brew West also has a large number of orangespine unicornfish and yellowfin surgeonfish (Fig. 31). Witches Brew has the lowest observed mean fish biomass (east: 3.94 ± 1.5 g/m², west: 5.50 ± 2.77 g/m²). Witches Brew East biomass is dominated by the convict tang, lowfin chub and orangespine unicornfish. At Witches Brew West, biomass is dominated by the yellowfin surgeonfish, orangespine unicornfish, blue trevally, and island jack. Diversity at Witches Brew East is comparable to other transects (1.84 ± 0.28), while the West transect has the second lowest diversity (1.42 ± 0.36) of all transects (Fig. 26). Witches Brew East has similar quantities of surgeonfishes (62%), wrasses (10%), damselfishes (8%), and parrotfishes (6%) as compared to Channel West, but with the addition of chubs (3%) in the West. Witches Brew West has 54% surgeonfishes. It also has the greatest percentages of jacks (18%), butterflyfishes (9%), pufferfishes (7%), and Triggerfishes (6%) of any transect (Fig. 27). Witches Brew West has 17.9% of individuals falling into the piscivorous fishes, while other transects have on average 7.7% (Fig. 32). In contrast, for biomass the percentage of piscivores are more comparable among transects (Fig. 32).

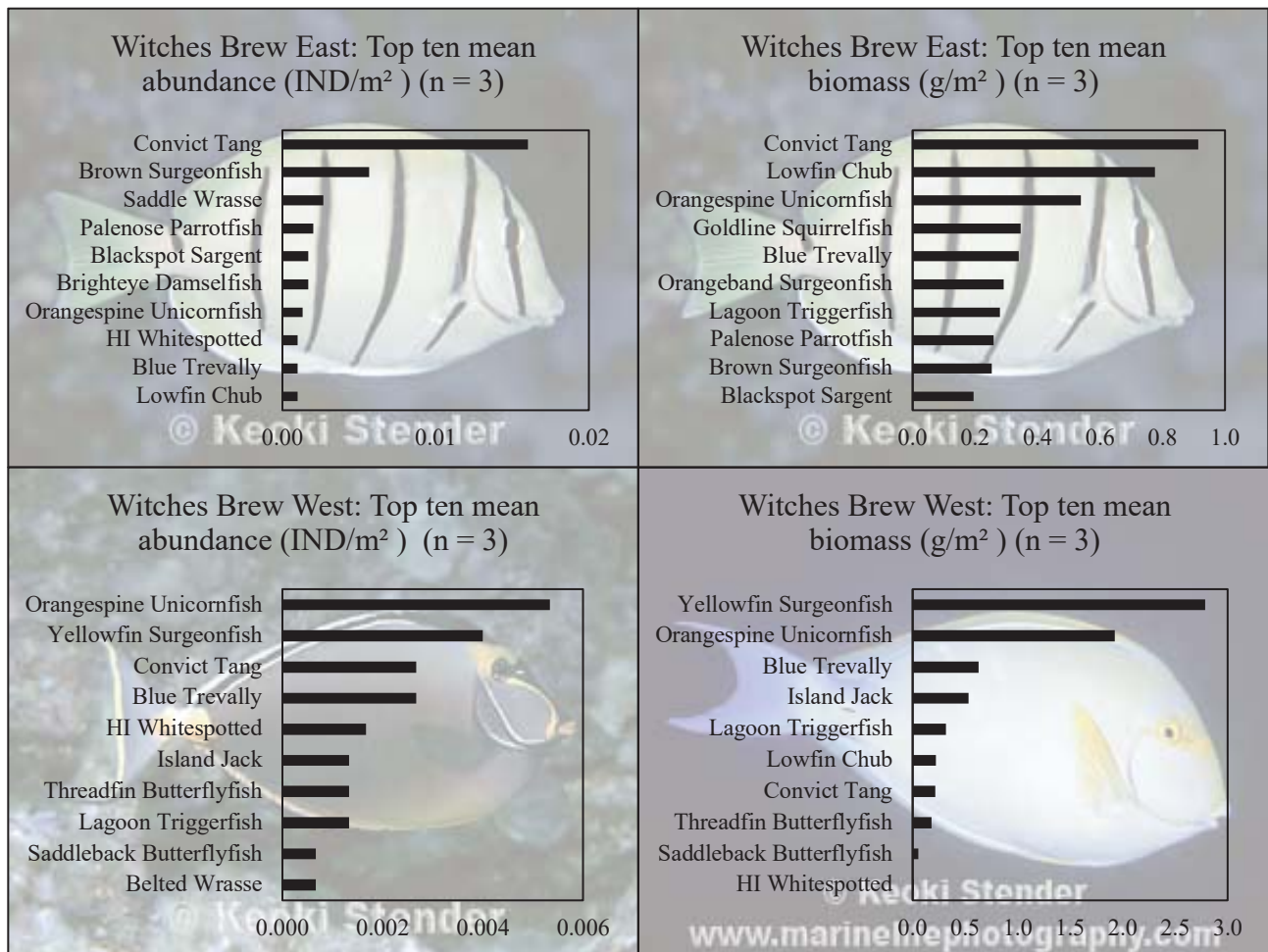
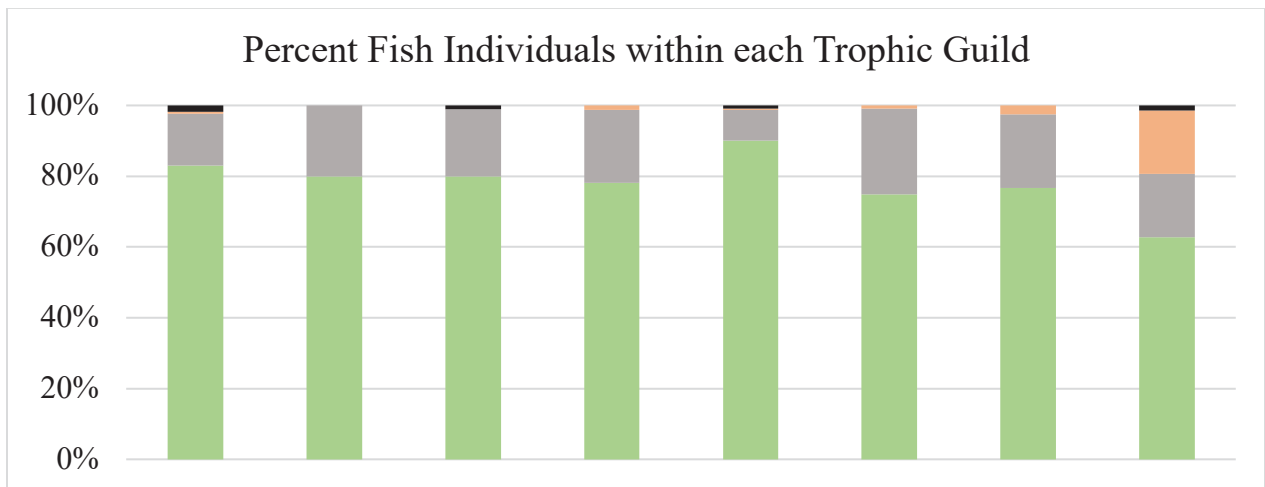


Figure 31. Top ten species contributing to abundance (left) and biomass (right) in Witches Brew East and West transects on the Hanauma Bay reef flat.

Trophic levels

Fish assemblage organization including trophic structure is dependent more on local than regional conditions. Thus, these assemblages are more susceptible to local disturbances of fishing pressure, pollution, eutrophication or sedimentation, which can cause major shifts in trophic levels. Despite differences in abundance and biomass of fishes between transects, all transects are dominated by herbivores (algal feeders) for abundance (82%) and biomass (84%) (Fig. 32). The second most common trophic guild, or diet regime, across all transects, is invertebrate feeders (16% of ind., 9.8% biomass) (Fig. 32). Piscivores (fish feeders) comprise 5.7% of biomass and 1.2 % of individuals. This is higher than the average of 3% biomass found statewide Friedlander and DeMartini (2002). Piscivores vary between transects with the most individuals found in Witches Brew West, and the highest biomass within Backdoors East and Witches Brew West (Fig. 32). No piscivores were observed in Backdoors West or Keyhole East. Zooplanktivores comprise the smallest fraction of trophic guilds (0.7% of ind., 0.2% of biomass).



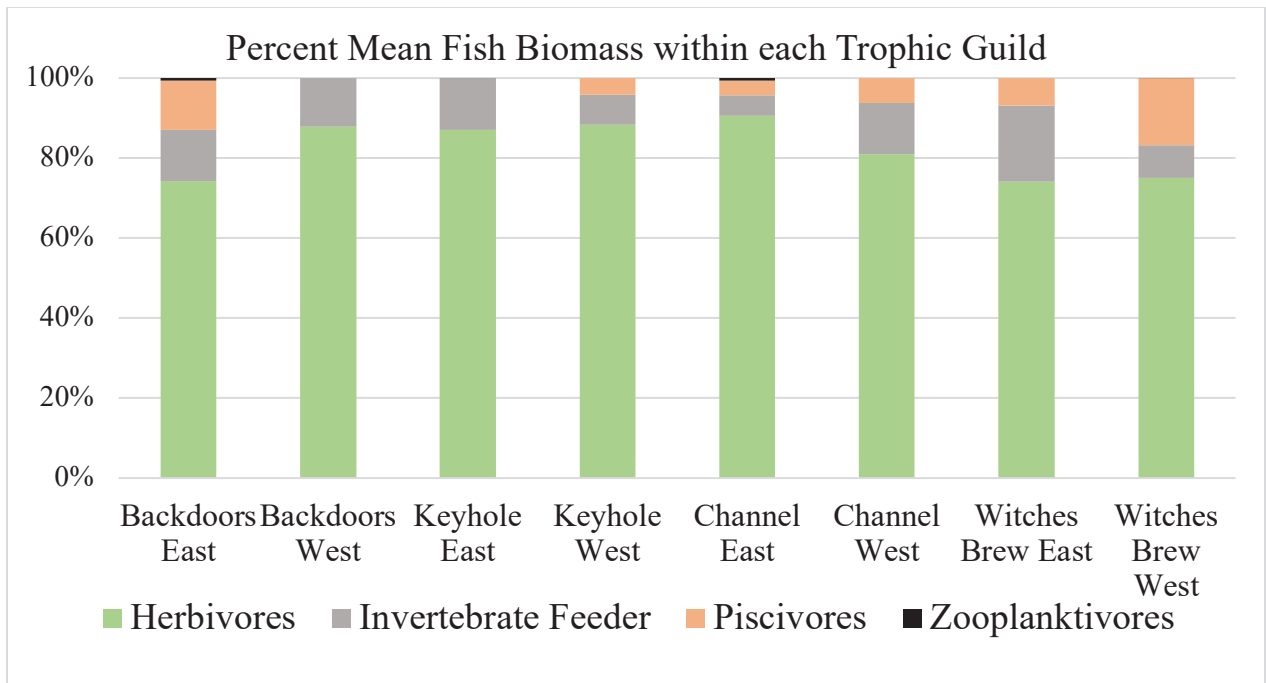


Figure 32. Percent average individuals (top) and biomass (bottom) of fishes within each trophic guild at each transect on the Hanauma Bay reef flat.

Detailed Descriptions and Outcomes of Research Activities: Task 6: Temperature Monitoring

Methods

Temperature is monitored using Onset© data loggers with an accuracy of $\pm 0.53^\circ\text{C}$ and range of -20°C to 70°C . Loggers are calibrated prior to placement by immersion in water baths outside natural ranges (0°C to 40°C). A certified thermometer and water bath are used to standardize loggers during calibration. Loggers are inconspicuously affixed to non-living substrate using cable ties and wire. Temperature gauges are programmed to record temperature at hourly intervals and downloaded quarterly in the field using HOBOWare Pro.

In June 2019, temperature loggers were installed in all major sectors (Fig. 33) of the inner reef flat to encompass monitoring during the bleaching event. Data loggers were replaced and downloaded in October 2019. The Keyhole temperature logger had an error upon download of the data and therefore is not included in this report.

Temperature thresholds

Bleaching can also be a sign of stress from temperature, sediments, nutrients, or other factors (Rodgers et al. 2017). Jokiel and Coles (1990) determined the bleaching threshold for Hawaiian corals at $29\text{--}30^\circ\text{C}$, a $1\text{--}2^\circ\text{C}$ increase above upper summer maximums (Jokiel 2004). However, coral bleaching is not a direct response to temperature. Circulation patterns and irradiance intensity and duration can increase impacts of bleaching. Other effects such as cloud cover, wind, and water clarity can also affect the occurrence of bleaching.

Results

All temperature profiles show similar increases in temperature from May to August 2019, when temperatures started increasing beyond 29°C . Average temperatures within BD sector (Fig. 13) were the lowest followed by CH, and WB. WB sector experienced temperatures higher than 29°C consecutively for the longest period as compared to BD and CH, and experienced four peaks in temperature beyond 30°C (Fig. 34). CH experienced one peak above 30°C while BD temperatures never exceeded 29.5°C . Despite experiencing higher temperatures for longer periods of time, WB showed the least paling and bleaching as compared to other sectors (Fig. 16). Likewise, BD was the coolest and showed the highest prevalence of paling and bleaching. By mid-February, all sectors remained between 23°C and 27°C until April (Fig. 35). At this time all HOBOS were replaced.



Figure 33. Location of temperature loggers within the inner reef flat environment of the Hanauma Bay Nature Preserve.

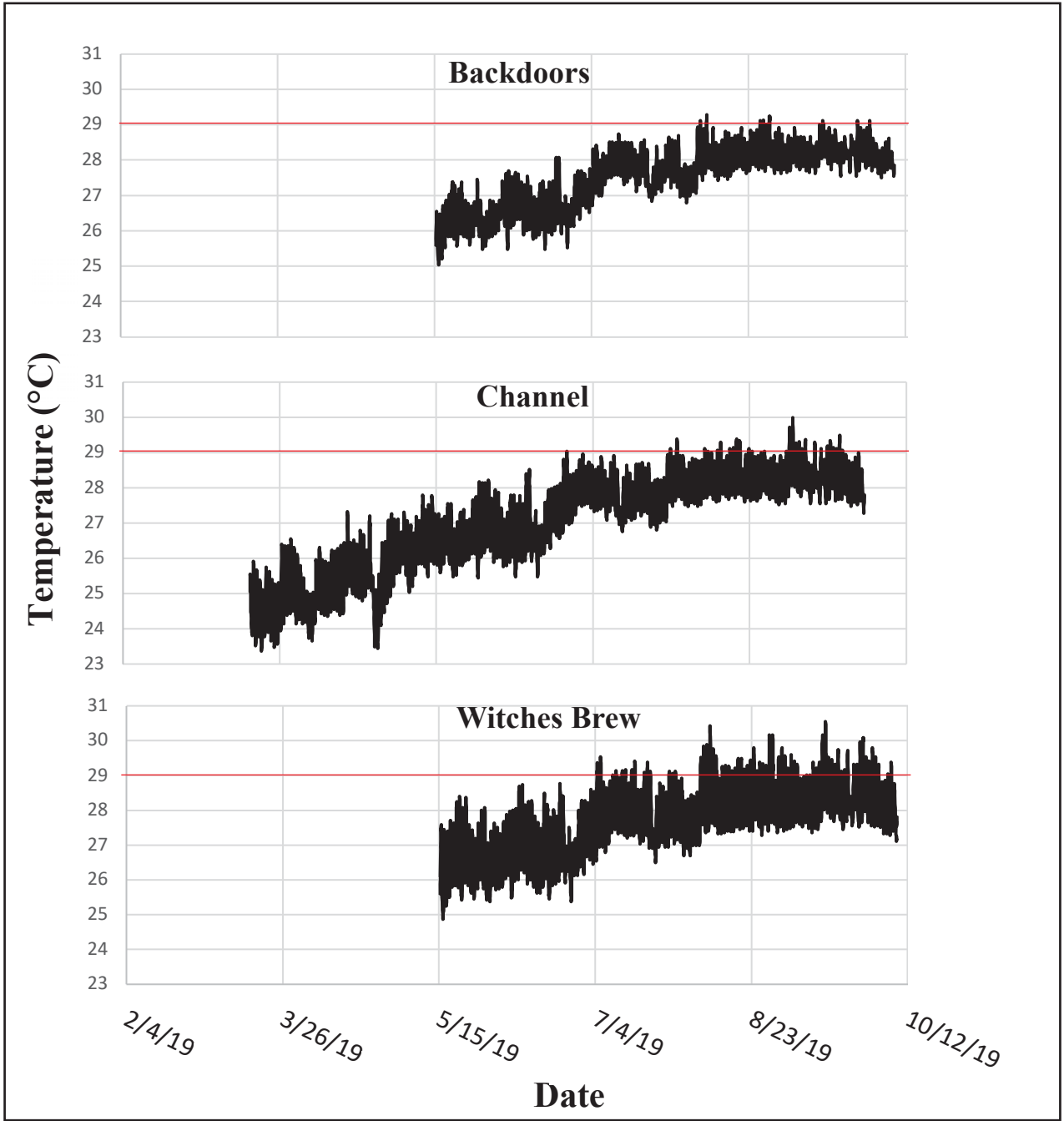


Figure 34. Temperature (°C) within inner reef flat sectors at Hanauma Bay from May 2019 through October 2019 during the 2019 coral bleaching event. Keyhole data was not recovered from this time period.

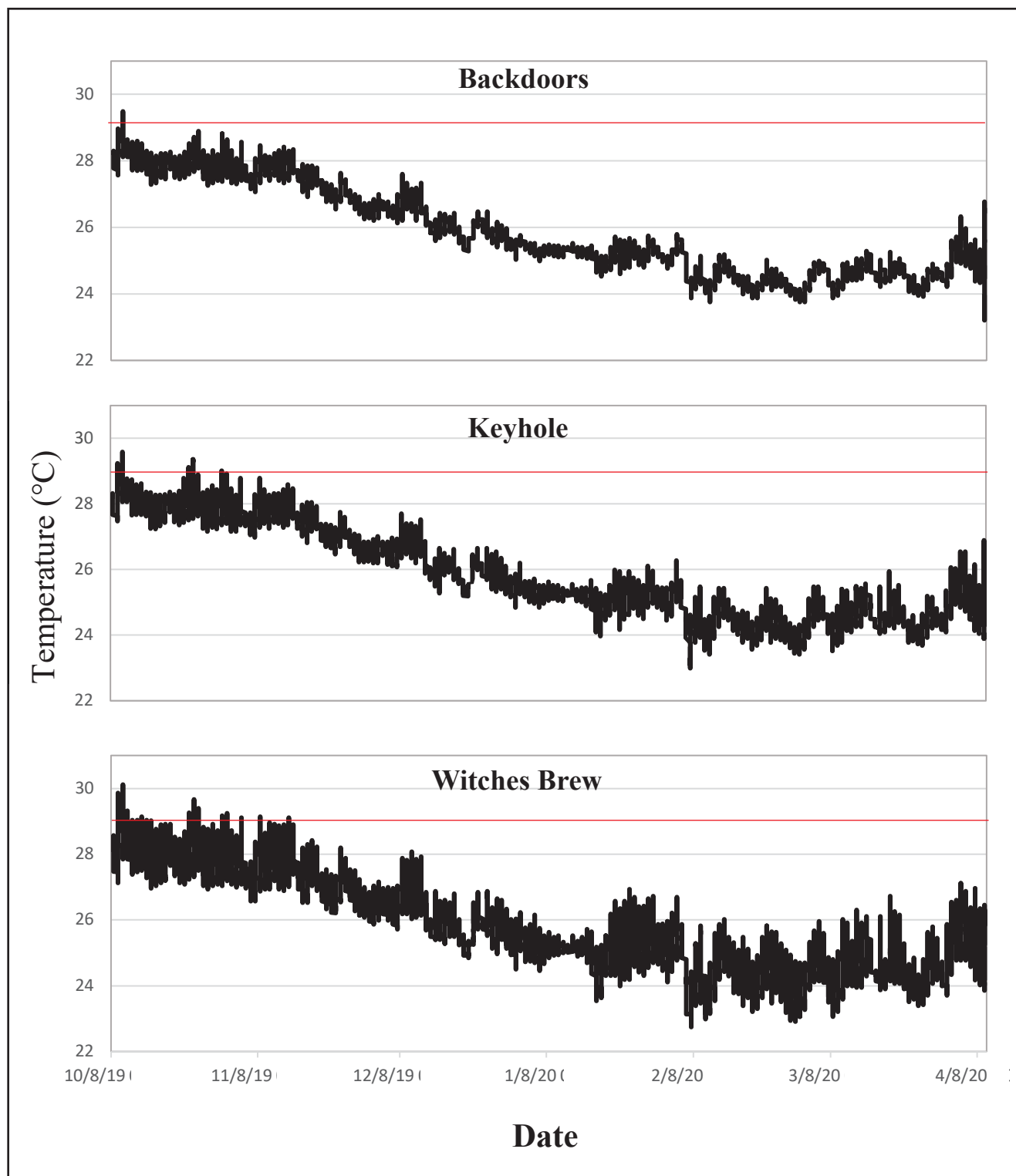


Figure 35. Temperature (°C) within inner reef flat sectors at Hanauma Bay from October 2019 through early April 2020, during and directly after the 2019 bleaching event. Channel data was not recovered during this time period.

Detailed Descriptions and Outcomes of Research Activities:

Task 7: Monitoring of the Coral Reef Assessment and Monitoring Program (CRAMP) sites
Annual monitoring of CRAMP sites will resume once the University of Hawai'i dive safety program allows diving, which has been suspended during the COVID-19 closures.

Discussion & Findings

The inner reef flat of the HBNP is the most heavily snorkeled coral reef in Hawai'i. Of the 2,500 to 3,500 visitors per day, approximately 97% stay within the inner reef flat and do not venture out to deeper waters. This past year, a series of observational surveys have been performed to identify the present level of disturbance to the inner reef flat environment, and whether or not this level of disturbance is sustainable. Observational surveys include the analysis of coral and fish communities. The impact of the 2019 coral bleaching event was also documented. In addition to the surveys performed to establish a baseline at HBNP, historical fish abundance, biomass, and diversity was examined over time to detect changes in fish communities with changes in visitor presence and management (e.g. Fish feeding, visitor restrictions).

The coral community within the HBNP experienced an 8.23% loss of coral cover following the bleaching event in October, 2019. The majority of mortality occurred in Channel and Backdoors. Mortality did not appear associated with human use during the bleaching event as no corals suffered mortality with Keyhole sector, where 50% of swimmers and waders visit. However, all corals within Keyhole transects experienced bleaching or paling during the October 2019 survey. The number of coral colonies within Keyhole is the lowest of all sectors with the highest reduction (73.5%) in mean size of coral colony from 2015 to present. Witches Brew (70.0%), Backdoors (44.1%) and Channel (36.0%) all saw reductions in mean coral colony size from 2015 to present. With reductions in large colonies, the number of colonies within each transect has increase over the years, which may be the result of fragmentation from trampling, weathering, and/or coral recruitment. Coral recruitment surveys began in May 2020 to explore this possibility.

The fish community does not appear affected by the current levels of human use in each sector. Diversity of fishes is similar between all sectors. Abundance and biomass of fishes are highest in sectors closest to the access to open ocean within Channel and Backdoors. The fish community does not appear influenced by human presence since the number of swimmers and waders in each area are similar at both Keyhole and Channel, but there is reduced fish abundance and biomass only at Keyhole. Similarly, Backdoors and Witches Brew have similar human presence and Backdoors has higher fish abundance and biomass than Witches Brew. Fish communities will continue to be monitored during and after the COVID-19 closure to determine if fish abundance and biomass is changed with zero visitor presence. Surveys quantifying fish behavior and foraging patterns have also been conducted during the closure and will continue in the presence of visitors after HBNP opens to the public.

Analysis of historical fish data shows trends in community composition, biomass, and abundance across time. Changes in dominant fish families from goatfishes (Mullidae) and parrotfishes (Scaridae) to chubs (Kyphosidae) during fish feeding occurred. After fish feeding had stopped in 2000, the family composition reverted back to dominance by parrotfishes and goatfishes, with

the addition of two invasive species (*ta'ape*, *Lutjanus kasmira* and *roi*, *Cephalophus argus*) (Friedlander et al. 2018). Friedlander et al. (2018) also found an increase in biomass following the MLCD designation of Hanauma Bay. However, after 1982 the biomass began to decrease. Friedlander et al. (2018) do not draw any conclusions as to what this decrease may be in response to. The abundance of inner reef flat fishes appears to mirror that of visitor presence over time with increases in abundance of fishes with increases in visitor presence. This may be the result of 30 years of fish feeding causing an association between humans and food for the fishes within HBNP.

Evidence from Year 1 and Year 2 that human use is a contributing factor to declines in coral cover and/or fish presence:

- Water clarity increased an average of 30% on days the HBNP is closed to the public. Human use explains part of the decreased visibility (Yr 1).
- Water clarity increased an average of 27.5% on COVID-19 closure days when compared to days closed to the public and 49.4% on COVID-19 closure days when compared to days open to the public (Yr 2).
- The breakage rate of corals is strongly related to the level of swimmers and waders in each sector (Yr 1).
- The greater the number of visitors in the water the lower the percent coral cover (Yr 1).
- The greater the number of visitors in the water the greater the reduction in mean coral colony size (Yr 2).
- Sedimentation levels are clearly related to the number of visitors in the water in each sector (Yr 1). This increases the chance of smothering and scour for corals and recruits.
- The spatial distribution and abundance of corals on the shallow reef flat reflect the historical chronic impact from human use (Yr 1).
 - Corals grow in cracks and crevices and on vertical surfaces inaccessible to trampling impacts.
 - Low coral cover in high use regions.
 - High coral cover in areas beyond depths that can be accessed by snorkelers and waders.
 - Coral morphologies (lobate, encrusting) conducive to high impact areas.
 - Species of corals in exposed areas that exhibit stronger skeletal strengths.
- Current and historical fish abundance, biomass and diversity do not currently lead to the conclusion of declines in fishes associated with visitor use. We are currently documenting fish behavior and foraging patterns during the COVID-19 closure and following HBNP reopening.

Other factors in addition to human use that can contribute to low coral cover, sedimentation, and reduced water clarity.

- Wind direction and speed and tides are strongly correlated with water visibility (Yr 1).
- The 2014/15 statewide bleaching event reduced coral cover by 10% on the HBNP reef flat. Although the long-term monitoring stations show a severe drop following this bleaching event, the last two years have been stable.
- The reef flats in the sectors with low coral cover also have low spatial complexity reducing available substrate for coral growth and recruitment (Yr 1).

Increasing duration, severity, and frequency of coral bleaching events pose the most imminent threat to the biological sustainability of the HBNP. With this comes a significant economic threat to the state of Hawai‘i. The 2014/15 bleaching event showed lower coral mortality (9.8%) in the HBNP as compared to West Hawai‘i (30-86%) or Kāne‘ohe Bay (20%). This may be due to a number of factors including location, circulation patterns, or prior warming exposure. It is important to minimize any other anthropogenic impacts that may create additive synergistic effects. Maintaining optimum coral health can provide an added level of protection when environmental impacts occur. Sound management strategies based on scientific research will increasingly play a more important role. Data from this research can assist managers in making predictions to support planning efforts and implement effective conservation actions.

Management & Educational Recommendations

There has been great effort and expense applied to promoting the tourist industry, but sparse resources have been allotted to investigating the impact of the industry on the resources. Direct and indirect impacts result from increased tourist use of marine resources. Changes in diversity and abundance of fish populations can result from artificial feeding. Habitat destruction from trampling can affect fish nurseries, habitat for flora and fauna, recruitment sites and coral populations. Problems involving enforcement, insufficient data, regulatory unresponsiveness, loopholes in regulations, political will, multiple jurisdictions and new fishing technology complicate matters.

The Hanauma Bay Nature Preserve has been highly successful in many aspects of education and management. Incorporating this carrying capacity study attests to the commitment to continue to advance management, conservation, and educational strategies. Management approaches used in Hawai‘i and recommendations specific to the Hanauma Bay Nature Preserve are outlined below. Jurisdiction to implement these recommendations are within the purview of different management agencies including the Department of Land and Natural Resources, Division of Aquatic Resources and the City and County of Honolulu’s Parks and Recreation.

Various management strategies have been used throughout Hawai‘i to address a plethora of problems related to anthropogenic impacts. These include spatial and temporal solutions as well as involving socio-economic factors.

- limiting access
- controlling the type of activities that can occur in protected areas
- designating specific days and times for use
- dispersing use among larger areas
- providing additional sites
- educating users
- exploring other options
- involving community groups
- rotating opening/closing periods
- self-monitoring of commercial users
- using visitor industry influence
- community reef tenure
- closed seasons

- no-take zones
- user fees at popular tourist marine reserves
- marine recreational fishing license for fees and reporting purposes
- increase size of marine protected areas (MPA's)
- additional MPA's
- increased research

Many of these solutions have been implemented at the HBNP with anecdotal success. Successive components of the carrying capacity study will include examination of the temporal and spatial aspects of these changes and their correlation to biological, environmental, and anthropogenic factors. For example, we will determine whether fish populations changed following the cessation of fish feeding and whether biological shifts occurred in relation to visitor use. It is extremely difficult to manage the resource since it is challenging to quantify. This is why it is imperative to manage the people instead.

Current recommendations to address coral sustainability and data gaps at the HBNP include:

Management recommendations:

- Restrict visitors from entering the Bay prior to 7 am and after 4 pm. All visitors must watch the informational video. June through August of 2018 visitors were counted between 6 am and 7 am in the morning. The counts provided by City and County staff found an average of 376 ± 136 people entering the Bay prior to ticketing and without watching the video. On August 1st, 2018 1,020 visitors entered the Bay prior to HBNP opening. Not only can this be detrimental to marine life, but it is \$1,800 - \$3,835 in lost revenue per day (\$561,600 - \$1,196,520 per year). Many of the visitors to HBNP are first time snorkelers so it is imperative for their own safety and the safety of marine life to watch and understand the educational materials and video.
- Disperse users among other activities. These may include non-fee based controlled nature hikes, children's programs, ocean films etc. All activities will provide education about the Hawaiian ecosystem or history.
- Increase park fee to \$10 per person and expend \$2 to fund increased Division of Aquatic Resources presence, conservation efforts, research, and a weather station at the HBNP. HBNP will receive continuous monitoring due to a DAR presence and continuous monitoring of natural resources, and the weather station would benefit ongoing research, and visitor experience if provided online.

Educational recommendations: Management has determined that few visitors utilize the current educational displays prior to their scheduled video time. They are currently working to include more interactive and engaging educational presentations.

- Place several large screen monitors around the periphery of the Sea Grant education video viewing room. Each monitor will display the educational video with subtitles in various common languages. Provide signs above each monitor in dominant languages for visitors to orient themselves for viewing in their language. Providing an easy way for people to view the video in subtitles of their preferred language may be more effective than having to seek out a headset in a language.
- Place educational information signs along the sidewalk leading up to the ticket windows so visitors have another chance to become familiar with the reef environment while they

wait in line for tickets. Signs should include information on the living reef environment and step-by-step instructions for how to enter the Bay and proceed with snorkeling. Provide signs in both English and Japanese and other languages common to visitors). Cover sidewalk to provide shade for visitors and signs. If sidewalks are covered before entering the park and information in present, visitors will have another opportunity to understand how they can help protect the natural resources within HBNP and themselves.

- Create an informational webpage and resources for visitors to reference prior to arriving at the Bay. (Ex. <https://dlnr.hawaii.gov/ecosystems/nars/maui/ahihi-kinau-2/>)
- Educational materials and displays should include information on climate change (CC) impacts on coral reefs with clear direction and fun activities on actions to reduce carbon. The National Parks Service has a CC response strategy, action plan, and regional policies and strategies that include science, adaptation, mitigation, and communication.
- Place informational signs with interactive displays within the education center describing ongoing research within the bay: CRAMP, recruitment modules, biological carrying capacity study. Knowing about ongoing research will educate visitors, enrich their experience, and increase the likelihood of coral reef protection.

No recommendation is included at this time to decrease the number of visitors to the HBNP. This is based on a prior study at Kahalu'u Bay on the island of Hawai'i showing the impact to growth and survivorship of corals along a gradient of human use (Rodgers 2001). The previous study concluded coral mortality was low at a level of 50,000 visitors annually and at 200,000 visitors/yr corals did not survive. Visitor counts at the HBNP in the 2018-'19 fiscal year was over 800,000. This level of use greatly exceeds levels previously studied on the Big Island, and a reduction below this level is unrealistic. Although corals cannot survive in some areas of the reef flats, there are healthy populations present in areas inaccessible to trampling even in high use areas. Larger coral populations exist in low use areas such as Witches Brew, on vertical surfaces in the Channel, and in deeper waters just offshore. In 2018, levels of use varied considerable between sectors. An inverse relationship was found between visitor use and coral cover. Due to accessibility, sandy areas and lifeguard proximity, the majority of visitors use the Keyhole and Channel sectors. This inherent separation provides some protection to the Back Doors and Witches Brew sectors. Thus, the best strategies to protect corals while allowing for a realistic level of visitation are outlined above. Year 2 results from analyses of historical data show fish communities have not declined with the increase in visitor usage.

Acknowledgements

We are extremely grateful to the City and County of Honolulu for supporting this research. We acknowledge Louis Chung and Lynette Liu in providing site access and accommodations. These surveys would not have been possible without the help of Coral Reef Ecology Lab members and volunteers: Anke Roberts, Anita Tsang, Ji-Hoon Justin Han, Andrew Graham, Yuko Stender, and Mathew Stefanak. A special thanks goes out to Larry Winnik for performing his own citizen science project tracking the condition of ten corals throughout HBNP since 2015. Monitoring of these corals are continuing and will be included in future reports.

Budgetary Spending:

Description	Awarded	Total Expended	Available Balance
Biological Carrying Capacity of Hanauma Bay Nature Preserve			
Project date 05/01/2019-4/30/2020			
Itemized Budget - Total Project Costs			
Categories			
A. Personnel			
Sarah Severino (Traineeship / Fellowship)	40,320	40,320	0
Research Technician 0.3 FTE	8,640	8,640	0
B. Fringe Benefits			
Research Technician (35%)	3024	3024	0
Total Personnel	51,984	51,984	0
C. Supplies			
Total Materials and Supplies Costs	5,427	3,151	2276*
D. Other			
Scientific Diver course	800	800	0
Total Other	800	800	0
E. Total Direct Costs	58,211	58,211	0
F. Modified Total Direct Cost (MTDC)	17,891	17,891	0
F. Indirect Costs 10%	1,789	1,789	0
G. Total Direct and Indirect Costs	60,000	60,000	0
H. Amount of This Request	60,000	57,724	2,276

*Rolled over to Year 3 of carrying capacity study.

Salary and Fringe

Stipend for Sarah J. L. Severino began 5/01/2019 and continues throughout this year. No fringe benefits are associated with a UH stipend.

Materials and Supplies

Materials were purchased for manipulative cage experiments. The following table is a breakdown of the Year 2 materials and supplies costs:

Trans No.	Trans Date	Vendor	Description of Goods/Services	Quantity	Total Cost Amount
1	8/30/19	Amazon	Epoxy Glue Stick	5	\$32.45
2	8/30/19	Amazon	Lag Screw Eye Bolts 5"	75	\$152.50
3	9/12/19	Amazon	Lag Screw Eye Bolt 3"	50	\$81.00
4	9/12/19	Amazon	Safety Float Lines 30'	2	\$109.62
5	9/12/19	Amazon	Metal Zip Ties	6	\$71.94
6	9/12/19	Amazon	Eye Bolt 10"	8	\$110.64
7	9/12/19	Amazon	Metal Mesh 3' x 50'	1	\$77.17
8	9/12/19	Home Depot	Quick Link (3-pack)	6	\$22.62
9	9/12/19	Home Depot	Threaded Rod	6	\$101.42
10	9/12/19	Home Depot	PVC Pipe	20	\$38.00
11	9/12/19	Home Depot	Chain + Sales Tax	1	\$65.12
12	9/12/19	Home Depot	Threaded Rod	6	\$106.44
13	10/7/19	Home Depot	Threaded Rod	6	\$106.44
14	10/7/19	Home Depot	Sledge Hammer		\$21.74
15	11/30/19	Microsoft Store	Travel laptop for outreach events, presentations, workshops, etc.		\$962.28
16	12/21/19	GoPro	GoPro camera and accessories for fieldwork and monitoring		\$417.97
17	2/4/20	Vistaprint	Educational signs for Hanauma Bay		\$180.65
18	2/6/20	Amazon	AA batteries		\$13.28
19	3/9/20	City Mill	Supplies for storing field equipment		\$166.28
20	4/7/20	Ebay	Sony HDR-AS20 HD POV Action Cam for fish behavior surveys		\$313.48
Total					\$3,151.04

Indirect costs

The indirect cost rate for 2018/19 has been negotiated between the State of Hawai'i and the University of Hawai'i at 10%.

<http://www.ors.hawaii.edu/index.php/rates/83-quick-links/100-sponsor-specific-rates>

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Hanauma Bay Annotated Bibliography

Bailey-Brock, J., Brock, R., Kam, A., Fukunaga, A., & Akiyama, H. (2007). Anthropogenic disturbance on shallow cryptofaunal communities in a marine life conservation district on Oahu, Hawaii. *International review of hydrobiology*, 92(3), 291-300.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Field Study
- In Text Citation: (Bailey-Brock et al. 2007)
- SUMMARY:
 - Analysis of cryptic invertebrate communities in coral rubble and sand from Hanauma Bay.
 - Rubble collected from areas used by waders had a greater diversity of cryptofauna than sand habitats.
 - Rubble may provide a greater variety of microhabitats and protection from trampling.
 - Found that disturbance by human trampling on shallow sands reduces the species richness of cryptofauna.
- Materials and Methods:
 - Five locations in three sections of the Bay were sampled July 1999.
 - Two 1-liter samples at depths of 0.5-0.6 m.
 - Three replicate cores collected within 30 cm of each of two sites and depths.
 - Site 1: Channel- shallow and deep.
 - Site 2: Backdoors- shallow and deep.
- Discussion:
 - The total infaunal taxa and abundance was greater in coral rubble samples than for any sand samples.
 - Large differences in diversity and abundance of taxa from sand samples in shallow vs. deep sites suggests that anthropogenic disturbance as well as physical disturbance shapes the composition of infaunal communities.
 - Sand-feeding goatfishes spend considerably more time feeding over sands in water depths of 2-4 m, than in sands at shallower depths (0.5-1.5 m) in Hanauma Bay on days when the Bay is closed to visitors.
- Conclusion:
 - Despite management efforts to conserve biological resources, wading and disturbance in the shallow sand areas have reduced the biodiversity and abundance of the interstitial fauna.
 - In areas too deep for waders, the biodiversity and abundance of interstitial and cryptofauna was found to be greater in Hanauma Bay than at other locations.

Brock, R., & Kam, A. (2000). Carrying capacity study for the Hanauma Bay nature preserve: final report. *Honolulu: Department of Parks and Recreation*. Carrying Capacity Study for the Hanauma Bay Nature Preserve Final Report

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Carrying Capacity Study
- In Text Citation: (R. E. Brock and Kam 2000)
- SUMMARY:
 - Background of Hanauma Bay:
 - Formation of the bay-geology.
 - History of ownership of the bay.
 - History of human activities becoming more popular in the bay.
 - Tourism and Hanauma Bay.

- Negative impact on marine resources within the bay due to physical disturbance/trampling, humans entering water and shedding suntan oil and bacteria, human urine, bird feces, etc.
- GOAL: Determine the relationship between human use of the Hanauma Bay Nature Preserve as measured by the number of users and level of disturbance of marine biota and water quality for the purpose of managing the number of Park visitors at levels which protect and maintain the integrity of the Bay's marine communities.
- First Year Objectives:
 - Conduct initial overview inventory of marine biological resources and terrestrial influences affecting the Bay.
 - 6mo report: identifying marine biological resources and related social conditions, and recommend a preliminary level of use for the Bay based on the initial data.
 - 1yr report: recommendations on the level of use of the Bay is made based on the data to date.
 - Establish a scientific methodology for monitoring and analyzing the marine biological resources and water quality of the Bay.
 - Establish field experiments to determine the levels and sources of indicator bacteria and impact of human trampling on benthic biota.
 - Estimate basalt/coralline sediment at different depths in sand deposits to reconstruct changes in terrigenous input of the Bay.
 - Review related research and comparative analyses with data from the Bay and other resource areas similar to the Bay.
 - Prepare recommendations addressing resource management needs, practices and standards relating to continued monitoring, gathering and analyzing data from the Bay.
- The National Park Service (1997) has developed a framework protocol for determining human carrying capacity for application in parks; this process is known as the visitor experience and resource protection framework or VERP. VERP Framework Foundation:
 - Element 1: Assemble an Interdisciplinary Project Team: Includes both those who plan and those that implement a plan.
 - Element 2: Public Involvement Strategy.
 - Element 3: Develop Statement of Park Purpose, Significance, and Primary Interpretive Themes; Identify Planning Constraints.
 - Element 4: Analyze Park Resources and Existing Visitor Use.
 - Element 5: Describe a Potential Range of Visitor Experiences and Resource Conditions.
 - Element 6: Allocate the Potential Zones to Specific Locations in the Park.
 - Element 7: Select Indicators and Specify Standards for Each Zone; Develop a Monitoring Plan.
 - Element 8: Monitor Resource and Social Indicators.
 - Element 9: Take management Action.
- Materials and Methods:
 - Water Chemistry Sampling
 - Inventory and Monitoring of Marine Communities
 - Fish -25m transects.
 - Epibenthic -4x25m areas
 - Exposed sessile benthic forms (Corals/Sponges/ Macrothalloid Algae) - Point-Intersect method quadrats- 50 such points in 6 one-meter frames placed five-meters apart along the 25m fish transect.

- Within each biotope, a number of permanently marked stations are established and quantitative studies conducted at each include a visual enumeration of fish, counts along benthic transect lines and cover estimate in benthic quadrats.
 - Notes taken on number, size and location of any threatened or endangered species (spinner porpoises, humpback whales or green sea turtles).
- Visitor Use
 - Used daily log from toll gate separated by residents and non-residents.
 - Counts were taken various days of the week and time of the day.
 - If in the ocean, notes were taken on their activity: wading, swimming, viewing fish and location within the bay.
 - Bay was divided into (1) the inner Bay which included all shallow reef areas from shore to the fringing reef crest, and (2) areas seaward of the inner bay. Inner Bay was divided into three sections: the eastern third, the central third and western third.
- Experiments to Determine Impact of Human Trampling on Benthic Biota
 - Design of experiment differentiates the impact of grazing fishes from human trampling on inner reef benthic communities.
 - 3 experimental treatments: (1) areas of bottom subject to human trampling and fish grazing (natural present situation), (2) an experimental area where human trampling does occur but fish grazing continues, and (3) where neither human trampling nor fish grazing can occur (using wire pens to keep herbivores out).
- Basalt/Coralline Determinations
 - Driving 3.8 cm diameter x 122 cm long clear plastic tube into the sand.
 - In the laboratory sand samples are removed from different sections of the core, dried in an oven until constant weight, acidified to remove the carbonate (coralline) fraction, rinsed, re-dried and reweighed. The difference in the two weights represents the coralline fraction and the remainder is the basaltic fraction. Changes in these data may be used to infer changes in the input of basalt which may be related to changes in storm water runoff.
- Results and Discussion
 - Human Use:
 - Figure 1. Daily total number of visitors at the Hanauma Bay Nature Preserve from May 1, 1999 through April 30, 2000. Pg. 14
 - Figure 2. Monthly visitor counts depicted as total counts, residents, and non-residents.
 - Table 1. Breaks visitor logs into high use periods (summer months) and low use periods (winter/spring) and then breaks down into % on the beach, in water, wading, swimming, and outside of reef.
 - Water Quality:
 - Samples taken at High-high and Low-low per sample day. Surface, mid-water, and bottom (0.3 m to 1 m above substrate).
 - Comparison of a Tuesday (no visitors) with a Wednesday (visitors).
 - 40 locations through the bay, 27 taken along three mauka - makai transects and represent surface and deep samples. 10 from mid-water and 3 sample sites from areas with groundwater input evident along the shoreline at low tide.
 - Total Nitrogen and Orthophosphates higher in shallow sections with visitors. Figure 5 & 6.

- Turbidity was higher in shallow sections with visitors, Figure 8.
 - Cost to process first series of water samples = \$12,000
 - Pg. 20, Figure 3 shows sample sites. Table 2 shows mean water quality for each site.
 - Human Trampling
 - Benthic algal growth is much greater (will probably be significantly greater) in caged treatments (where substratum is not available for either human trampling or herbivorous fish grazing).
 - Algal growth was not much different from adjacent areas where people walk in treatments open to grazing fish but away from trampling (Pg. 52).
 - Microbial Studies:
 - Did not perform.
 - Marine Communities and Biotopes:
 - Sand Biotope- dominated by sand.
 - Boulder Biotope
 - Seaward of Witches Brew and along the submarine cliff near Toilet Bowl.
 - *P. compressa*
 - 2 deep locations.
 - *P. lobata*
 - Dominant biotope.
 - Spurs and Grooves
 - Inner Reef Flat
 - There is no biological evidence from this preliminary point in this study to suggest that the number of visitors should be increased or decreased over present levels.
 - Current use in year 2000 was 3,000 visitors per day.
- For Brock's Baseline he uses:
 - (1) Water quality sampling (ammonia nitrogen, nitrate+nitrite nitrogen, total nitrogen, total phosphorous, chlorophyll-a, nephelometric turbidity, dissolved oxygen, temperature, pH, salinity, silica and orthophosphorus.
 - (2) Inventory and Monitoring of Marine Communities: define major zones or biotopes present in the study area. Fish and benthic were taken within each biotope—never produced in a report.
 - (3) Assessed Visitor Use of Hanauma Bay
 - (4) Experiments
 - - Assessing the effects of fish feeding
 - -Determine impact of human trampling on benthic biota—cage experiment—never produced in a report.
 - -Basalt/Coralline Determinations in the Sand
- Assessment of Inner reef flat conditions:
 - “Four permanently marked sampling stations were established in the inner reef biotope. These are station 11 (east of the “keyhole” swimming area), station 14 (just west of the “keyhole”), station 17 offshore of the middle lifeguard tower and station 18 offshore of the west bathrooms. All of these stations were established at depth from 0.2 to about 1.5 m. Other than the coralline alga, *Porolithod onkodes*, most macroalgae or limu are not obvious in this biotope. Coralline algae have a mean of 1 species per transect and a mean coverage of 4%. Seaweed or limu have a mean of four species per transect and a mean coverage of 1.6%. Corals are most often seen along the

sides of depressions in the reef. The average number of coral species per transect is 3 and the mean coverage is 0.8%. Coral species seen in the inner reef biotope sample sites include *Porites lobata*, *Montipora verrucosa*, *Cyphastrea ocellina*, *Pocillopora meandrina*, and *P. damicornis*. Over the course of the May 1999-June 2000 sample period, there has been no change in the coverage of corals at these four inner reef flat stations.”

“The most obvious species on the inner reef flat at Hanauma Bay are the fishes. The most abundant species include the sergeant major or mamo (*Abudefduf abdominalis*), chub or nenu (*Kyphosus bigibbus*), convict tang or Manini (*Acanthurus triostegus*), ringtail surgeonfish or pualo (*Acanthurus blochii*), blackspot sergeant or kupipi (*Abudefduf sordidus*), brown surgeonfish or ma’I’I (*Acanthurus nigrofuscus*), saddle back wrasse or hinalea lauwiili (*Thalassoma duperrey*), and bluelined surgeonfish or ta’ape (*Lutjanus kasmira*). The mean number of species seen per transect is 19 and the mean number of individual fishes censused per transect is 153 individuals. In terms of estimated standing crop, the average biomass per transect on the inner reef flat station is 410 g/m². Over the year, the most important contributors to this biomass were the nenu (*Kyphosus bigibbus*), pualo (*Acanthurus blochii*), Manini (*Acanthurus triostegus*), eyestripe surgeonfish or palani (*Acanthurus dussumieri*), orangespine surgeonfish or umaumalei (*Naso lituratus*), ta’ape (*Lutjanus kasmira*), mamo (*Abudefduf abdominalis*), stareye parrotfish or ponuhunu (*Calotomus carolinus*), redlip parrotfish or palukaluka (*Scarus rubroviolaceus*), spectacle parrotfish or uhu uliuli (*Scarus perspicillatus*) and blue trevally or omilu (*Caranx melampygus*). A list of the species of fishes encountered in the inner reef area is given in Table 6.”

“The standing crop of fish is significantly greater ($P > 0.0002$) on Wednesdays (mean = 655 g/m²) over the preceding Tuesdays (mean biomass = 381 g/m²). This result is probably related to the feeding activities that were occurring on the days with visitors present, and were not occurring on the days when they were absent.”

- MAJOR FINDINGS:
 - Turbidity was higher in shallower sections with more visitors (Figure 8).
 - Algal growth was not much different from adjacent areas where people walk in treatments open to grazing fish but away from trampling (Pg. 52).
 - Found that there was no biological evidence from their preliminary findings that the number of visitors should be increased or decreased over present levels.
- QUESTIONS:
 - Where is the report of their findings from cage experiments?

Brock, R. (1997). Hanauma Bay: A proposed study to determine human impact both today and in the future. (pg. 1-8)

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Proposal for Carrying Capacity Study
- In Text Citation: (R. E. Brock 1997)
- SUMMARY:
 - Proposal for carrying capacity study.
 - 1990 surveys found more than 6,700 visitors per day coming to the bay, but many estimates were between 10,000 and 12,000 people per day.
 - Proposed METHODS:
 - Permanent biological monitoring stations established in all major biotopes.
 - Monthly monitoring
 - Routine water quality monitoring
 - Hand operated coring attempted for marine sands of Hanauma Bay.

- Looking for input from land- basaltic fraction.
- Assumption that sedimentary material in a core is laid down sequentially through time with minimal reworking.

Brock, V. E. (1954). A preliminary report on a method of estimating reef fish populations. *The Journal of Wildlife Management*, 18(3), 297-308.

A preliminary Report on a Method of Estimating Reef Fish Populations

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Method Development
- In Text Citation: (V. E. Brock 1954)
- SUMMARY:
 - Counted the number and species of fish present within Hanauma bay and various other locations.
- Materials and Methods:
 - Swim along a 500-yard line laid across the sea floor and count fish seen.
 - Survey distance was 1,500 ft. length by 20 ft. wide = 60,000 ft²
 - Recorded estimated length, names of fish, family, notes on water depths, nature of bottom, and associated flora and invertebrate fauna.
 - A transformation of lengths into weights was made by the equation: $W = A (L^3)$
 - W = weight, L = estimated length, A = a species constant based on known weights and lengths for the species involved.
- Results:
 - The pattern of distribution of species for the Hanauma Bay Station indicated that it was essentially a “windward” area.
 - *Zebrasoma flavescens* was not common.
 - The weight of the fish in a school of opelu, *Decapterus pinnulatus* accounts for a large portion of the miscellaneous species.
 - Table 1. Hanauma Bay survey on 9/11/52
 - Number of fish counted = 819
 - Calculated weight Pounds = 137
 - Mean weight of fish = 0.17
 - Calculated pounds per acre = 100
 - Bottom = ½ over sand some rock and coral.

Brown, E. K., Cox, E., Jokiel, P. L., Rodgers, S. K. U., Smith, W. R., Tissot, B. N., Coles, S. L. & Hultquist, J. (2004). Development of benthic sampling methods for the Coral Reef Assessment and Monitoring Program (CRAMP) in Hawai'i. *Pacific Science*, 58(2), 145-158.

- LOCATION: Main Hawaiian Islands
- TYPE: Method Development
- In Text Citation: (Brown et al. 2004)
- SUMMARY:
 - Longer transects had higher variability than shorter (10m) transects.
 - A within-habitat stratified random sampling design was implemented for the CRAMP design.
 - Fixed transects were chosen to reduce temporal variance and allow efficient resurveying under the high-wave-energy field conditions.
 - Method was designed to detect an absolute change of 10% in benthic cover with high statistical power using 50 points per frame, 20-30 frames per transect, and 8-10 transects per depth.
 - Fixed photoquadrats with high precision and high resolution were included in the design to allow detailed monitoring of coral/algal growth, recruitment and mortality.
 - OBJECTIVE OF CRAMP: Evaluate the conditions of the reef communities throughout the main Hawaiian Islands by describing spatial and temporal variation in Hawaiian reef communities in relation to natural and anthropogenic forcing functions.

- CRAMP sites will continue to be monitored at regular intervals over the next century and will form the basis for evaluating long-term change on Hawaiian coral reefs.
- 10 fixed transects at each 3m and 10m depth.
- 5 randomly selected photoquadrats at each depth contour were established with one pin in each corner to ensure accurate repositioning of the frame.

Bryan, W. B., & Stephens, R. S. (1993). Coastal bench formation at Hanauma Bay, Oahu, Hawaii. *Geological Society of America Bulletin*, 105(3), 377-386.

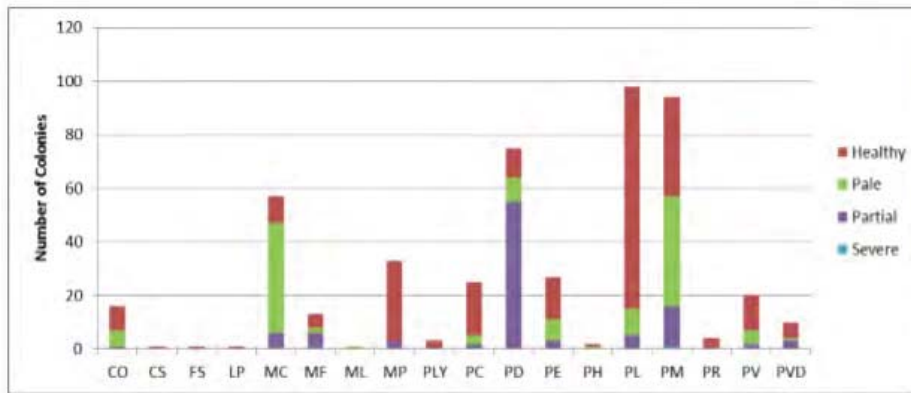
- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Geological Field Study
- In Text Citation: (Bryan and Stephens 1993)
- SUMMARY:
 - Suggests that the formation of the bench at Hanauma Bay is the result of strongly differential rates of cliff retreat above and below the sharp wetting boundary associated with daily high tides.
 - Salt weathering above the level of daily wetting by high tides is a major factor in the cliff retreat that has formed the bench in Hanauma Bay. The bench reflects the daily upper limit of wetting by the present era.

Clark, A. M. (2016). Hawaii’s Sustainable Marine Tourism Challenges and Opportunities. Hawaii Division of Aquatic Resources PowerPoint Presentation.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: PowerPoint Presentation
- In Text Citation: (Clark 2016)
- SUMMARY:
 - Hanauma Bay info:
 - 1988: 3 million visitors per year, 10-12,000 visitors per day. Feeding fish up to ½ ton bread per day.
 - Present: 3,000 – 5,7000 visitors/day, ban of fish feeding, entrance fee and parking limitations, mandatory visitor education/friends group.

DAR Coral Bleaching Survey (2014), Brian Neilson, DLNR-Division of Aquatic Resources

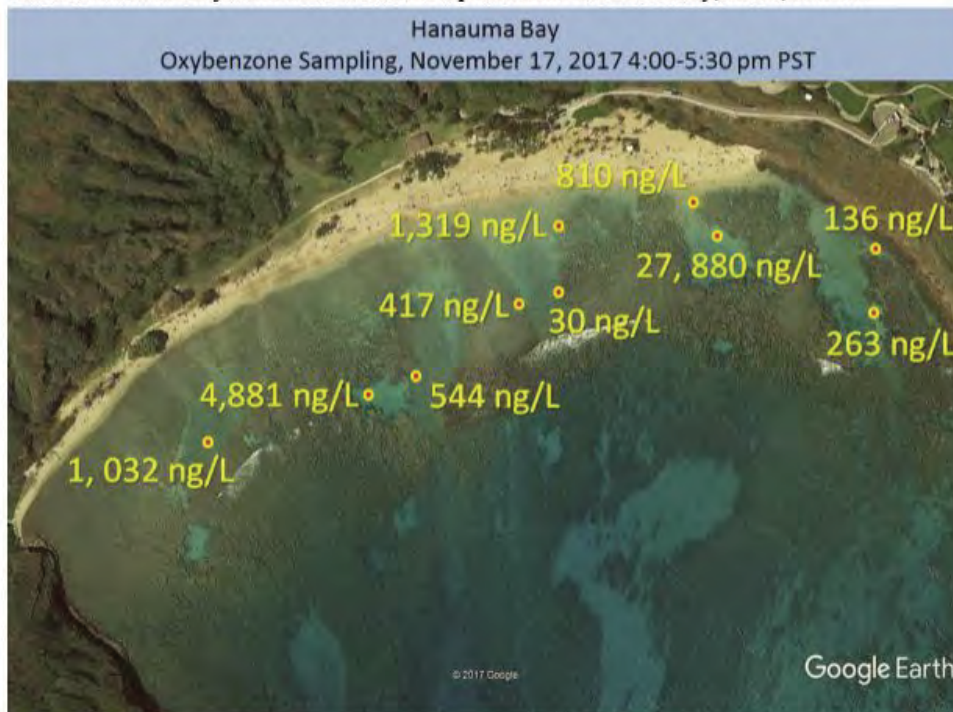
- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Field Study on Coral Bleaching
- In Text Citation: (Neilson 2014)
- SUMMARY:
 - Coral Bleaching Rapid Response Surveys Sept-Oct 2014
 - 47% of coral colonies within Hanauma Bay exhibited signs of bleaching.
 - CO, MC, MF, PD, PE, PL, PM and PV.
 - <1% showed signs of severe bleaching.
 - Bleaching was much less severe at Hanauma Bay compared to windward O‘ahu sites.
 - 14 out of the 18 coral species surveyed exhibited signs of bleaching



Downs, C. A., (2018). Baseline Measurement of Seawater for Oxybenzone Contamination at the Hanauma Bay Marine Life Conservation Districts. 7p.

- LOCATION: Hanauma Bay, O’ahu HI
- TYPE: Field Study
- In Text Citation: (Downs 2018)
- SUMMARY:
 - Sampled 10 sites within Hanauma to provide baseline survey for oxybenzone pollution in the Bay.
 - Concentrations of oxybenzone ranged from 30 ng/L to 27,880 ng/L.

Concentration of Oxybenzone at each of sample sites in Hanauma Bay, Oahu, Hawaii.



Easton, W. H., & Olson, E. A. (1976). Radiocarbon profile of Hanauma Reef, Oahu, Hawaii. *Geological Society of America Bulletin*, 87(5), 711-719.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Field Study
- In Text Citation: (Easton and Olson 1976)
- SUMMARY:
 - 10 core holes through an active fringing reef within the bay provided 63 samples for which C¹⁴ dates were determined. The ages indicated that...
 - The reef started growing about 7,000 years ago.
 - Most of its vertical growth was during the interval from 5,800 to 3,500 radiocarbon years ago. Average upward growth at this time was 1 m/ 300 yr.
 - During the last 3,000 years, it advanced seaward at the rate of 1 m/ 45 years.
 - “Reef growth is primarily lateral or eve downward in channels and pockets, rather than directly upward, and so a vertical bore hole could pass down through a former wall of material of the same age for a distance, and it also could pass from older into younger material as it descends through an overhanging mass.”
- INTRO:
 - Core taken from drill holes through the reef were dated by radiocarbon in order to determine (1) the age, (2) the pattern and rate of growth, (3) the reliability for radiometric dating of random samples from reefs, (4) the approximate time of the latest volcanic eruption before reef growth began, (5) the rate of rise of sea level, and (6) how consistent the dates are when using different chemical techniques and different materials from the same level.
- DISCUSSION:
 - “During the past 3,000 yr, the reef grew seaward about 70 m and shoreward about 40 m, but the central area remained essentially unchanged.”
 - Has the inner reef flat been stunted by lowering of sea-level. At a time when sea-level was higher, it grew vertically, but this paper suggests it can no longer grow vertically due to the lower sea-level that exists in the present.
- CONCLUSIONS:
 - Hanauma Bay Reef started to grow at least 7,000 radiocarbon years ago.
 - The reef consists largely of massive and branching corals intergrown with calcareous algae. In general, corals are most abundant in lower portions of the reef, and calcareous algae are most abundant in higher portions of the reef.
 - Between 3,500 radiocarbon years and the present, sea level and reef growth have risen at the rate of 1 m in 3,5000 yr.
 - Reef growth is primarily lateral or eve downward in channels and pockets, rather than directly upward, and so a vertical bore hole could pass down through a former wall of material of the same age for a distance, and it also could pass from older into younger material as it descends through an overhanging mass.
 - Single or sparse samples taken without knowledge of or regard to the geological features of reefs resembling Hanauma Reef are of doubtful value in determining the age of the reef.

Friedlander, A., Donovan, M., Koike, H., Murakawa, P., & Whitney, G. (2018). Spatial and temporal trends in Hawai‘i’s marine protected areas. *Aquatic Conservation: Marine and Freshwater Ecosystems*. 48p. Under Review.

- LOCATION: Main Hawaiian Islands
- TYPE: Metadata Analysis
- In Text Citation: (A. Friedlander et al. 2018)
- SUMMARY:
 - Twenty-five datasets, representing 1,031 individual surveys conducted through Hawaii since 2000 were used to compare fish assemblage characteristics amongst a subset of MPAs using a regulation-based protection classification scheme.

- Fully and highly protected areas had significantly greater resource fish biomass compared with areas with intermediate, or low protection.
- Long-term monitoring of select MPAs showed mixed and complex trajectories. Resource fish biomass increased after the establishment of the Hanauma Bay MLCD in 1967 but plateaued after ~15 years, followed by changes in assemblage structure from fish feeding and invasive species.
- RESULTS:
 - There were significant increases in resource fish biomass in Hanauma Bay after initial protection.
 - In early years (1960-70s) in Hanauma Bay, goatfishes (Mullidae) and parrotfishes (Scaridae) were most prevalent. In the late 1970s, chubs (Kyphosidae) showed a strong influence until the late 1990s, which likely resulted from an inc. in fish feeding during the time. Once fish feeding was banned in 1999, the family composition reverted to something resembled that in the 1960s, but with the addition of two invasive species from the families Serranidae (*Cephalophus argus*) and Lutjanidae (*Lutjanus kasmira*).

Friedlander, A. M., Brown, E. K., & Monaco, M. E. (2007). Coupling ecology and GIS to evaluate efficacy of marine protected areas in Hawaii. *Ecological Applications*, 17(3), 715-730.

- LOCATION: Main Hawaiian Islands
- TYPE: Interpretation of Orthorectified Aerial Photography
- In Text Citation: (A. M. Friedlander, Brown, and Monaco 2007)
- SUMMARY:
 - A number of fish assemblage characteristics (e.g., species richness, biomass, diversity) vary among habitat types, but were significantly higher in MLCDs compared with adjacent fished areas across all habitat types.
 - Size of protected area was positively correlated with a number of fish assemblage characteristics.
- METHODS:
 - NOAA acquired and visually interpreted orthorectified aerial photography, IKONOS satellite imagery, and hyperspectral imagery for the near-shore waters (to 25 m depth).
 - Fish sampling methodology:
 - At each location standard underwater visual belt transect survey methods were taken in 25 m x 5 m transects.

Gardner, E. A. (1999). A Victim of Its Own Success: Can User Fees Be Used to Save Hanauma Bay. *Ocean & Coastal LJ*, 4, 81.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Literature Review of History behind user fees at Hanauma Bay
- In Text Citation: (Gardner 1999)
- SUMMARY:
 - The statutory purposes of establishing a MLCD are “specific to protecting and conserving marine resources.” In contrast, the objective for establishing an underwater park is to “enhance recreational activities.” These two objectives can conflict, and often lead to the detriment of the environment through over use, as demonstrated by the recent history of Hanauma Bay. The DLNR has suggested that recreational objectives should be a “secondary benefit” within MLCDs.
 - Direct quote from discussion of literature review.

Grigg, R. W. (1998). Holocene coral reef accretion in Hawaii: a function of wave exposure and sea level history. *Coral Reefs*, 17(3), 263-272.

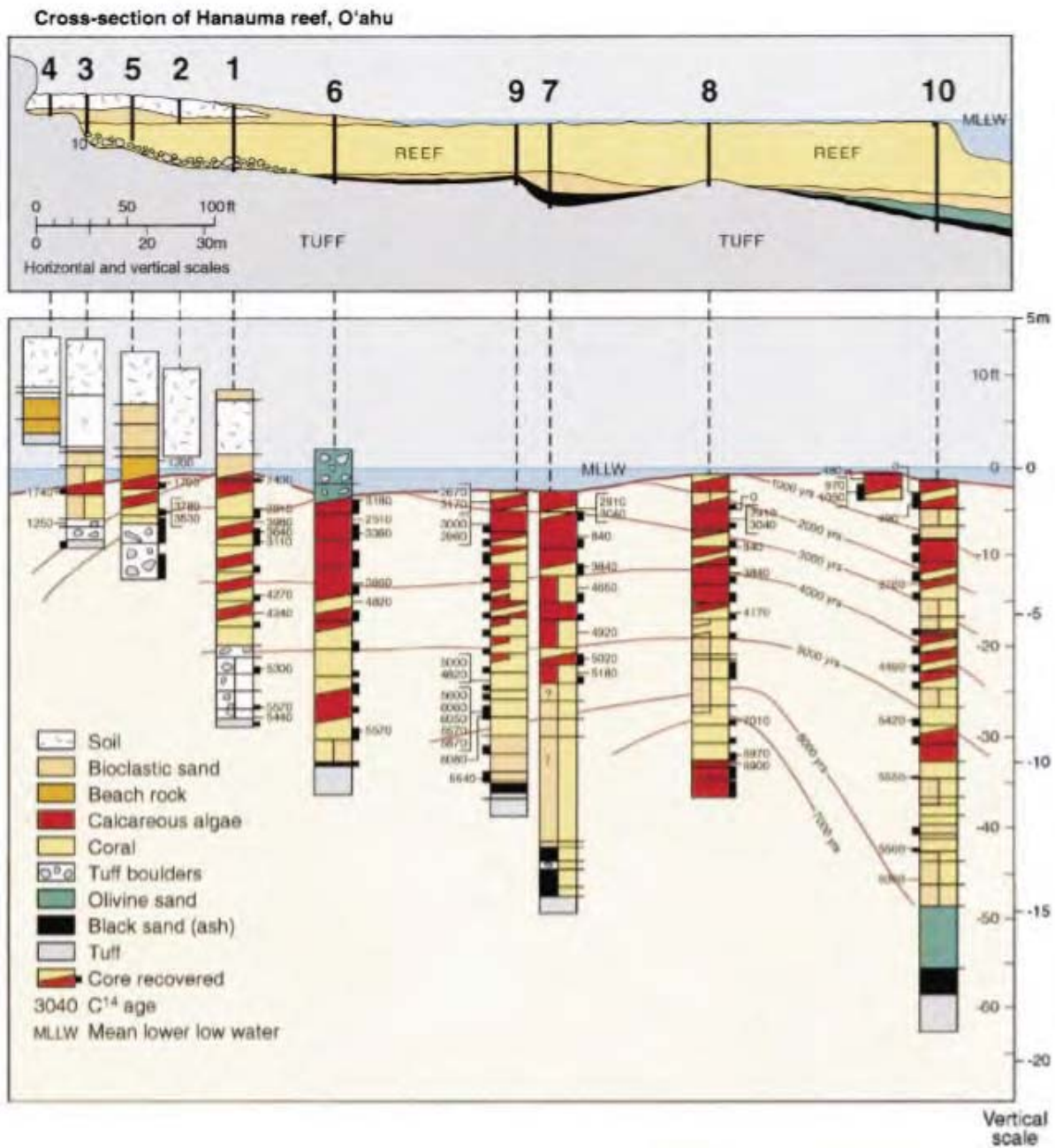
- LOCATION: O‘ahu HI including Hanauma Bay
- TYPE: Field Study

- In Text Citation: (Grigg 1998)
- SUMMARY:
 - At wave sheltered stations in Hanauma Bay and Kaneohe Bay, rates of long term reef accretion are about 2.0 mm/yr.
- METHODS:
 - Four stations on the island of Oahu were chosen for study situated along a gradient of increasing exposure to significant wave energy.
 - Checker Reef in Kaneohe Bay
 - Hanauma Bay, Channel area and offshore, cores taken near keyhole.
 - Mamala Bay
 - Sunset Beach
 - Hanauma was the second-most sheltered site from wave energy selected for the study.
 - In 1967 10 cores were drilled through the shallow fringing reef by Easton and Olson. This work showed that the reef at Hanauma began growing about 7000 yr ago at 15 m depth when rising sea level flooded the bay. Initially rate of accretion was high (averaged 4.5 mm/y). Horizontal accretion seaward at the reef crest was even greater, averaging almost 20 mm/y. During the last 3000 years accretion has slowed to 1 mm/y. In the middle of the reef flat, the youngest dated material was found to be 2000 to 3000 years old, suggesting that sea level reached its present level at this time and prevented the growth of younger material, or that a higher sea level existed for a time in the middle Holocene allowing younger growth to accrete by that subsequently sea level fell back to its current level and physical and biological erosion removed younger material. Overall during the last 7000 years accretion is averaged at 2.0 mm/y.
- RESULTS:
 - Communities at the shallow site at Hanauma Bay are constrained by subaerial exposure.
 - 12 m depth community at Hanauma Bay was dominated by *Porites compressa* and *Porites lobata*. Their relative abundances are 55% and 45 %, respectively. The growth rate of *P. lobata* at this depth was 8.13 mm/y, about twice the rate of vertical reef accretion measured by Easton and Olson (1996).

Table 1 Community structure and growth of coral reefs at sites selected for study. Attributes of community structure are based on one 50 m transect at each station. Annual coral growth rates are averages of 10 colonies

Site	Depth (m)	Coral cover %	Coral diversity (H')	Algal cover %	Bare limestone %	Sand %	Dominant coral, algae	Coral growth (mm/y)
Kaneohe Bay	1	2 ± 5	0.16	5	1	95	P.c.	Negligible
	2-5	69 ± 20	0.35	9	3	19	P.c. M.v.	7.66
Hanauma Bay	1	< 1	< 0.01	90	10	0	P.o.	Negligible
	12	73 ± 14	0.87	0	5	10	P.c. P.l.	8.13
Mamala Bay	1	6 ± 3	0.15	90	5	5	P.m.	Negligible
	12	10 ± 5	0.35	2	40	40	P.l.	10.1
Sunset Beach	1	9 ± 8	0.53	60	20	0	P.l.	Negligible
	12	15 ± 13	0.68	20	65	0	P.m.	8.08

P.l., *Porites lobata*; P.c., *Porites compressa*; M.v., *Montipora verrucosa*; P.m., *Pocillopora meandrina*; P.o., *Porolithon oncodes* (coralline algae)



Hanauma Bay Attendance Year 2016 & 2017

- LOCATION: Hanauma Bay, O'ahu HI
- TYPE: Summary Table
- In Text Citation: (Hanauma Bay Attendance 2017)
- SUMMARY:
 - July appears to be the busiest month.
 - February appears to be the slowest month.
 - Approximately 3,000 visitors per day.

**Hanauma Bay Nature Preserve
Daily Attendance Summary**

FISCAL YEAR JULY' 15 - JUNE' 16

Month	Visitors Monthly #	Visitors Daily Avg #	Visitors YTD #
JUL	87,385	3,236	87,385
AUG	82,986	3,074	170,371
SEPT	50,059	2,176	220,430
OCT	59,728	2,389	280,158
NOV	56,584	2,176	336,742
DEC	70,225	2,809	406,967
JAN	68,955	2,652	475,922
FEB	47,301	2,365	523,223
MAR	74,659	2,872	597,882
APR	64,419	2,478	662,301
MAY	61,743	2,375	724,044
JUN	79,983	3,076	804,027
TOTAL	804,027		

FISCAL YEAR JULY' 16 - JUNE' 17

Month	Visitors Monthly #	Visitors Daily Avg #	Visitors YTD #
JUL	87,180	3,353	87,180
AUG	86,193	3,315	173,373
SEPT	62,682	2,411	236,055
OCT	66,134	2,449	302,189
NOV	60,227	2,409	362,416
DEC	67,886	2,611	430,302
JAN	67,129	2,685	497,431
FEB	58,208	2,531	555,639
MAR	74,953	2,776	630,592
APR	69,820	2,685	700,412
MAY	66,894	2,573	767,306
JUN	75,133	2,890	842,439
TOTAL	842,439		

Hanauma Bay Case Study (1989)

- LOCATION: Hanauma Bay, O‘ahu HI and various other sites.
- TYPE: Case Studies
- In Text Citation: (Hanauma Bay Case Study 1989)
- SUMMARY:
 - MLCD’s are established to meet two competing goals: 1) to provide for the conservation of the resource, and 2) to promote the use of a resource.
- INTRODUCTION:
 - Site-specific problems:
 - Sedimentation: erosion of topsoil caused by disturbance of vegetation from people walking and other upland areas are sources of sedimentation.
 - Runoff: from paved parking lot carrying oily residues, rat, mongoose and domestic animal wastes to the bay waters. Water at this time was running from shower stalls directly into the bay in a steady stream. Direct drainage of wastewater from the food/snorkel gear rental concessions.
 - Water Quality: Often have high levels of fecal coliform bacteria. Sewer backups are frequent at restrooms down at beach. High levels of bacteria are presumably caused by bird and animal wastes and possibly from cesspools. – this is not necessarily a health hazard to humans, but instead they are indicative of potential health risks.
 - Garbage: Lots of plastic garbage found on shoreline.
 - Reef Trampling: Since the majority of snorkelers that go to Hanauma are new to the ocean environment, they sometimes cling to the reef for support or do not know any better than to step on it. “Although early benchmark data on the live coral populations of the inner reef are scarce, the continuous trampling across the reef is considered damaging to what little live coral is left.”

Hanauma Bay Coral Cover (1999 & 2000)

Summary of coral cover within the bay.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Tables from photocopy of unknown source (pg. 162)
- In Text Citation: (Hanauma Bay Coral Cover 2000)

- SUMMARY:
 - Dominant coral species were *P. lobata*, *M. patula*, *P. eydouxi*, *P. meandrina*.

Video Transect data (3 m)

Species	1999		2000		Diff.
	Mean	SD	Mean	SD	
<i>Cyphastrea ocellina</i>	0.0	0.0	0.0	0.0	0.0
<i>Fungia scutaria</i>	0.0	0.0	0.0	0.0	0.0
<i>Lepidastrea purpurina</i>	0.0	0.0	0.0	0.0	0.0
<i>Montipora flabellata</i>	0.3	0.5	0.2	0.4	-0.1
<i>Montipora patula</i>	0.3	0.7	0.3	1.8	0.5
<i>Montipora stuederi</i>	0.0	0.0	0.0	0.0	0.0
<i>Montipora capitata</i>	0.0	0.1	0.0	0.0	0.0
<i>Pavona duerdeni</i>	0.0	0.0	0.0	0.0	0.0
<i>Pavona maldivensis</i>	0.0	0.0	0.0	0.0	0.0
<i>Pavona varians</i>	0.0	0.0	0.1	0.2	0.1
<i>Pocillopora damicornis</i>	0.0	0.0	0.0	0.0	0.0
<i>Pocillopora eydouxi</i>	0.0	0.0	0.8	1.0	0.8
<i>Pocillopora triplata</i>	0.0	0.0	0.0	0.0	0.0
<i>Pocillopora meandrina</i>	0.7	0.7	0.8	0.8	0.1
<i>Porites brighami</i>	0.0	0.0	0.0	0.0	0.0
<i>Porites compressa</i>	0.0	0.0	0.0	0.0	0.0
<i>Porites evermanni</i>	0.0	0.0	0.0	0.0	0.0
<i>Porites ichien</i>	0.0	0.0	0.0	0.0	0.0
<i>Porites lobata</i>	22.3	6.8	23.1	9.4	0.8
<i>Porites rus</i>	0.0	0.0	0.0	0.0	0.0
<i>Psammocora nierstraei</i>	0.0	0.0	0.0	0.0	0.0
Unknown Coral	0.0	0.0	0.0	0.0	0.0
Total Coral	23.6	9.1	25.8	9.4	2.2
Species Richness:	8		6		-2
Species Diversity:	0.28		0.48		0.20
Macroalgae	0.9	2.0	0.0	0.0	-0.9

Benthic Habitat Data: 3 m

	Depth (m)	Rugosity	Sediment Composition (% wt.)		Sediment Grain Size (% wt.)			
			LOI	H ₂ CO ₃	Gravel	Coarse	Fine	Silt
Mean	3	2.00	4.85	46.51	20.42	68.56	10.82	0.20
S.D.		0.35	0.34	0.88	4.00	2.83	1.16	0.01

Hanauma Bay Hawaii Symposium. Nov, 19, 1983.

- LOCATION: Hanauma Bay, O'ahu HI
- TYPE: Abstract/Summary of Symposium Talks
- In Text Citation: (Hanauma Bay Hawaii Symposium 1983)
- SUMMARY:
 - Bruce A. Carlson said that surveys of the fish fauna of Hanauma Bay prior to its establishment as a MLCDD in 1967 are virtually non-existent.
 - DAR, formerly Div. of Fish and Game, began conducting surveys from 1967 to present of this symposium.

Hanauma Bay Nature Preserve Final Revised Environmental Assessment and Negative Declaration, 1996. Prepared by Wilson Okamoto & Associates, Inc.

- LOCATION: Hanauma Bay, O'ahu HI
- TYPE: Impact Statement
- In Text Citation: (Wilson Okamoto & Associates 1996)
- SUMMARY:
 - Concerns about declining water quality in the bay due to increased siltation, freshwater runoff and litter have been expressed as early as 1970. In 1988, turbidity, trash and oil films were observed during user survey studies conducted by Wilson Okamoto and Associates, Inc. Soil runoff from the unpaved trafficked areas has also been implicated as a possible cause of increased turbidity in the bay.
 - Potential threats to the water quality observed in 1988:
 - Siltation from storm and shower runoff;
 - Freshwater mixed with soaps and lotions from open showers;
 - Sewage from periodically overflowing cesspools; and
 - Cooking oils and other waste from the concession which leach into the bay through cesspools.
 - Marine life Habitat

- Corals account for a very small percentage of bottom cover within the nearshore waters of the fringing reef. The only coral present in any abundance is the common star coral *Cyphastrea ocellina*.
- Coral cover increases in the -6 to -25 ft range, with total cover reaching about 45%.
- At depths of -25 ft and beyond corals dominate the bottom, covering close to 80% of the substrate. Dense thickets of finger coral predominate at these depths, but lobe coral is fairly abundant.

Harada, S. Y., Goto, R. S., & Nathanson, A. T. (2011). Analysis of lifeguard-recorded data at Hanauma Bay, Hawaii. *Wilderness & environmental medicine*, 22(1), 72-76.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Analysis of Rescue Events
- In Text Citation: (Harada, Goto, and Nathanson 2011)
- SUMMARY:
 - Lifeguard collected data documenting estimates of daily beach attendance and characteristics of rescue victims and events ranging from 2000-2007.
 - Lifeguards recorded attendance and activity at 12 pm, 2 pm, and 4 pm. The sum of the 3 daily estimates for the swimming and surfing groups were used to calculate daily counts of visitors entering the water and at risk for rescue.
- RESULTS:
 - Found an average of 7 rescues per 10,000 bathers.
 - Non-residents accounted for 88% of visitors and 98% of the rescue population.
 - 63.2% of rescues were made in “the slot” the swimming channel to offshore.

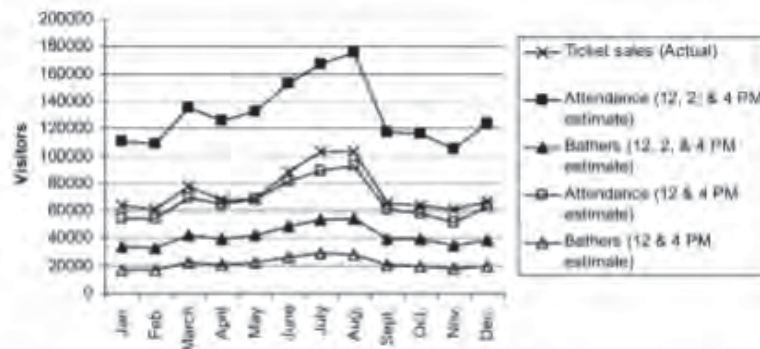


Figure 3. Comparison of lifeguard estimates of attendance and bathers with actual attendance based on ticket sales data averaged by month for years 2000 to 2007 at Hanauma Bay. Lifeguard estimates of attendance and bathers were calculated by summing estimates made at 3 available time points (12, 2, and 4 PM) and 12 and 4 PM time points. Lifeguard estimates summing all three and 12 and 4 PM time points differed from actual attendance by factors of 1.78 (SD = 0.08) and 0.91 (SD = 0.04), respectively. Trends in monthly ticket sales were highly correlated with lifeguard estimates of attendance (12, 2, and 4 PM, $R = 0.98$; 12 and 4 PM, $R = 0.98$) and bathers (12, 2, and 4 PM, $R = 0.97$; 12 and 4 PM, $R = 0.97$).

Jackson, J. (2007). Effects of Anthropogenic Physical Disturbance on Corals to Hanauma Bay. University of Hawaii at Manoa, Zoology Department. Hanauma Bay Directed Research Fall '07.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Field Research Report and PowerPoint Presentation
- In Text Citation: (Jackson 2007)

- OBJECTIVE: Evaluate anthropogenic effects of visitors on corals inhabiting the relatively shallow area (0-3m) of the bay from the shoreline seaward out to 85m.
- SUMMARY:
 - Indicators examined: Percent coral cover, coral diversity (Shannon) and relative abundance of symbiotic organisms.
 - 5 transects in Keyhole, Channel, and Witches Brew inner reef.
 - Found coral cover to differ in the SW region from the NE and Center regions.
- METHODS:
 - 3 areas across the bay: Keyhole, Channel and Witches Brew
 - 5 Transects within each area
 - 85 m long, 5 m apart.
 - Photographs taken along transect every 5 m.
 - Photos were broken into 120 squares, all squares containing living coral were counted. Ratio of squares containing coral vs. squares that did not = percentage of coral cover.
 - Species were identified to lowest taxonomic group and counted. Invertebrate species were noted during the swim.
- RESULTS:
 - Shannon diversity index was determined by the total number of coral colonies per species. Combines the two quantifiable measures: (1) species richness (number of species in the community) and (2) abundance (total number of individuals in the sample).
 - SW had highest diversity index value (2.21) then NE (1.93), and Center (1.90).
 - Coral Species Abundance:
 - *Pocillopora meandrina* was most abundant in almost all regions, followed by *Porites lobata* and *Porites compressa*.
 - Coral cover was highest in the SW region (21%), followed by NE region (18%) and Center region (17%).
- Conclusion:
 - Most significant difference in coral diversity and cover was between SW and Center/NE regions
 - The SW area sees much less human traffic than center and NE regions.
 - The furthest SW transect held the greatest number of corals.
 - Claims the SW area has greater protection from surf and wind, less people because it has a less hospitable beach and less swimming space due to never having been dredged.
- Discussion:
 - Low coral abundance may not be entirely due to anthropogenic disturbance...
 - According to a geological study conducted by Easton and Olson in 1976, the rate of reef growth has slowed over the last 3,000 years and the youngest material from shallow limestone reef flat is approximately 480 +/- 100 years old.
 - Geological information indicates that during the past 300-500 years, corals have not been a dominant component of the near-shore shallow areas of Hanauma Bay (Bailey-Brock et al., 2007).

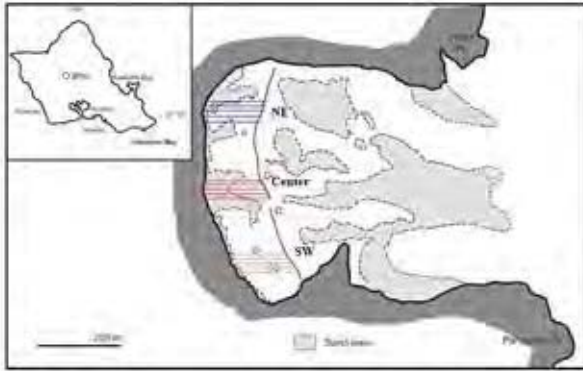
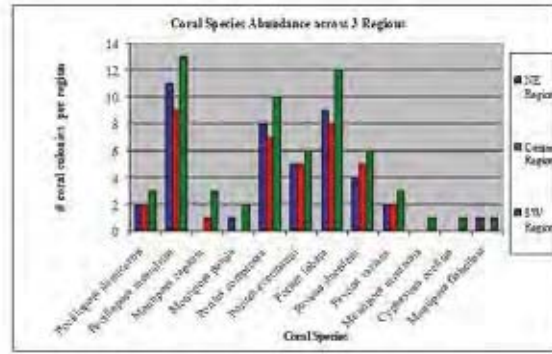


Figure 1: approximate locations of 3 sampled regions in Hanauma Bay (map adapted from Bailey-Brock et al 2007)



Graph 2: Bar graph showing the abundance of each coral species identified across the three sampled regions of the Bay.

Coral Species	NE Region	Center Region	SW Region
<i>Pocillopora damicornis</i>	2	2	3
<i>Pocillopora meandrina</i>	11	9	13
<i>Montipora capitata</i>	0	1	3
<i>Montipora patula</i>	1	0	2
<i>Porites compressa</i>	8	7	10
<i>Porites evermanni</i>	5	5	6
<i>Porites lobata</i>	9	8	12
<i>Pavona duerdeni</i>	4	5	6
<i>Pavona varians</i>	2	2	3
<i>Montipora incrassata</i>	0	0	1
<i>Cyphastrea ocellina</i>	0	0	1
<i>Montipora flabellata</i>	1	0	1

Table 3: The total abundance of each coral species identified across the three sampled regions of the Bay.

Jayewardene, D. (2009). A factorial experiment quantifying the influence of parrotfish density and size on algal reduction on Hawaiian coral reefs. *Journal of Experimental Marine Biology and Ecology*, 375(1-2), 64-69.

- LOCATION: Hanauma Bay, O‘ahu HI, Wawaloli & Keei, Big Island, HI
- TYPE: Field Study
- In Text Citation: (Danielle Jayewardene 2009)
- SUMMARY:
 - Small (<25 cm TL) parrotfishes at Hanauma:
 - Abundance = 2.9 ± 0.7 (#/ 100 m²)
 - Biomass = 3.2 ± 1.1 (g/m²)
 - Large (>25 cm TL) parrotfishes at Hanauma:
 - Abundance = 0.4 ± 0.1 (#/ 100 m²)
 - Biomass = 2.3 ± 0.9 (g/m²)
 - Both abundance and biomass of large and small parrotfishes at Hanauma were intermediate to the two other sites studied (Wawaloli – lowest, and Keei – highest).
 - Algal reduction rates at Hanauma were between 0-8% per day and were not significantly different between treatments where only small parrotfishes could graze, when compared to treatments available to all grazers.
- GOAL:

- Use algal plots grown inside exclusion cages on reefs in the Main Hawaiian Islands to experimentally determine (1) how parrotfish density influence algal reduction rates and (2) whether large parrotfishes are more effective grazers than small parrotfishes.
- **METHODS:**
 - Parrotfish density at each site was empirically quantified using underwater visual census methods.
 - Between May 2005 – Oct. 2006, 6-8 separate visual surveys were carried out along 4 independent 4 x 4 x 25 m fixed belt transects at each site.
 - Number and size (length to nearest 5 cm)
 - Densities calculated from this by converting to weights using allometric length-weight conversion equation: $W = aSL^b$.
 - Background coral and algae abundance at each site was also recorded.
 - Photoquadrats along 10 randomly placed 20 m transects. 15 random images were taken per transect, and 20 random points analyzed per image.
 - Algal plots established at 10 m depth with fish exclusion cages.
 - Circular cages (30cm diameter) made of clothes wire frame covered with polypropylene mesh (1.3 cm x 1.3 cm) attached to substrate using cable ties. 16 cages at each site.
 - Cages placed for 8 months, after which algal biomass at all sites was higher within cages than on surrounding reef.
 - Algal plots exposed to grazing after 8 mo.
 - Half of cages had mesh removed completely, other cages had mesh replaced with 10.2 x 10.2 cm mesh to allow for small parrotfishes to graze.
 - Photoquadrats used to quantify algal reduction in experimental plots.
 - Daily photographs for 9 consecutive days after exposure.
 - 50 random points per image x3 for each image.
- **RESULTS:**
 - Algal community inside exclusion cages consisted primarily of filamentous spp. and grew to heights of 1-3 cm. Fleshy macroalgae were rare.
 - Algal reduction rates were positively related to both parrotfish density and size, and were up to 30% higher for large compared to small parrotfishes per unit biomass.
- **DISCUSSION:**
 - Across all sites, large parrotfishes were found to remove more algae per unit biomass compared to small parrotfishes.

Table 1
Density of small (<25 cm TL) and large (≥25 cm TL) parrotfishes at each of the three study sites expressed as number and biomass per unit area reef.

	Small parrotfishes (<25 cm TL)		Large parrotfishes (≥25 cm TL)	
	Abundance (#/100 m ²)	Biomass (g/m ²)	Abundance (#/100 m ²)	Biomass (g/m ²)
Wawaloli	0.6 ± 0.2	0.7 ± 0.3	0.1 ± 0.1	0.8 ± 0.4
Hanalei	2.9 ± 0.7	3.2 ± 1.1	0.4 ± 0.1	2.3 ± 0.9
Kei	4.0 ± 0.5	6.2 ± 0.7	0.9 ± 0.2	8.0 ± 1.5

Error values indicate ± SE.

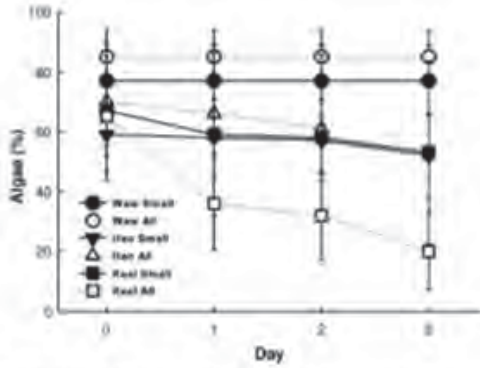


Fig. 3. Change in algal cover over a three day period in plots exposed to small (partial access plots) and all parrotfishes (full access plots) at the three study sites with different densities of parrotfishes. Error bars indicate \pm SD.

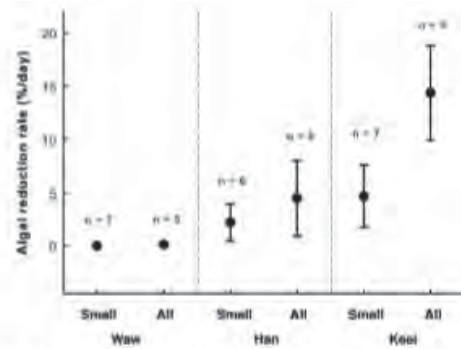


Fig. 4. Mean algal reduction rate (%/day) for plots exposed to small (partial access) and all parrotfishes (full access plots) at each of the three study sites. Error bars indicate 95% confidence interval.

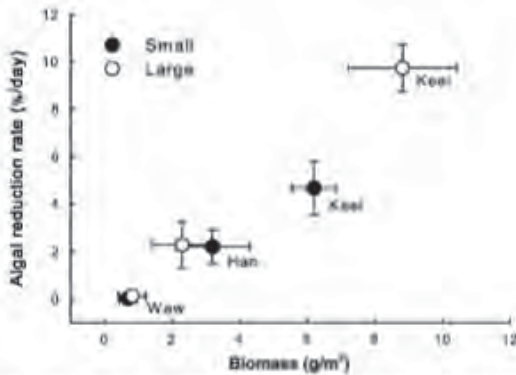


Fig. 5. Algal reduction rate (%/day) for small and large parrotfish in relation to their respective densities at each study site. Error bars for the y-axis and x-axis indicate \pm SE.

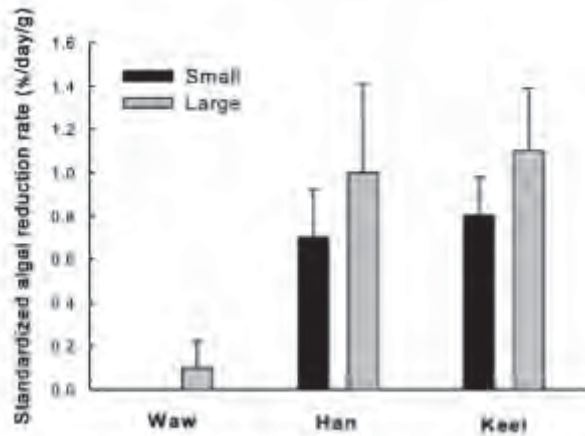


Fig. 6. The standardized algal reduction rate (%/day/g) for small and large parrotfish at the three study sites. Error bars indicate \pm SE.

Jayewardene, D., Donahue, M. J., & Birkeland, C. (2009). Effects of frequent fish predation on corals in Hawaii. *Coral Reefs*, 28(2), 499-506.

- LOCATION: Main Hawaiian Islands including a site at Hanauma Bay, O‘ahu HI
- TYPE: Field Study & Model
- In Text Citation: (D. Jayewardene, Donahue, and Birkeland 2009)
- SUMMARY:
 - Hanauma Bay Shallow:
 - $38 \pm 6\%$ total coral cover.
 - PC = 0% , PL = $19 \pm 2\%$, PM = $1 \pm 0\%$
 - Bites:
 - # bites/m: PC = 0.2 ± 0.2 , PL = 0 , PM = 0
 - # bites/ tile: small = 4 and large = 4
 - Hanauma Bay Deep:
 - $25 \pm 2\%$ total coral cover
 - PC = $3 \pm 1\%$, PL = $20 \pm 2\%$, PM = 0%
 - Bites:
 - # bites/m: PC = 1.3 ± 0.5 , PL = 0.9 ± 0.5 , PM = 0.2 ± 0.2
- GOAL:
 - To determine the role that corallivory by *C. dumerilii* and *A. meleagris* plays in influencing coral community structure in the Main Hawaiian Islands.

- METHODS:
 - March 2004 – Aug. 2005
 - 12 sites on 9 shallow coral reefs.
 - 2 “open” sites: Portlock and Wawaloli Beach
 - 7 “partial” management prohibiting lay nets: Puako, Anaehoomalu Bay, Wawaloli Fisheries Management Area, Wawaloli FMA_{shallow}, Papwai, Keei, and Keei_{shallow}).
 - 3 “no-take” MLCD: Hanauma Bay, Hanauma Bay_{shallow}, and Kealakakua Bay.
 - Coral abundance
 - 15 random photoquadrats (40 x 60 cm) along each 10 randomly located 20 m transects at each site. 20 random points per photograph.
 - Abundance of fish bites
 - Surveyed 5 independent 20 m transects within each 1,000 m² area. 10 quadrats (0.5 x 0.5 m) were randomly placed along each transects.
- RESULTS:
 - Abundance of lesions from fish bites on corals was quantified at nine shallow reefs in the main Hawaiian Islands.
 - Average 117 bite scars/m² on *Pocillopora meandrina* tissue from the barred filefish *Cantherhines dumerilii*.
 - Average 69 bite scars/m² on *Porites compressa* tissue, and 4 bites/m² on *Porites lobata* tissue from the spotted puffer *Arothron meleagris*.
 - Frequency of these bites on *P. compressa* declined exponentially with increasing coral cover.
 - Nubbins of two size classes (102 cm and 4-5 cm) were transplanted into the field at 6 sites.
 - Small nubbins were entirely consumed.
 - ≥ 4 cm nubbins were partially consumed and could recover.
 - At sites with high cover of *P. compressa*, nubbins were not preyed upon. At sites with < 5% *P. compressa* cover, nubbins were preyed upon.
 - Recovery from bites:
 - Bite lesions on *P. compressa* by *A. meleagris* fully recovered in 42 ± 2 days.
 - A model of risk of over predation (a second predation event before the first is healed) decreased exponentially with increase coral cover and increased linearly with increasing lesion healing time.
 - If there is low coral cover due to a disturbance, the risk of predation limiting the recovery of a coral population is high.
- DISCUSSION:
 - Bite frequency decreased exponentially with increasing abundance of coral prey.
 - Increased risk of corallivory at low coral cover could indicate an Allee effect (a decline in population growth rate at low density), limiting the recovery potential of coral populations.

Jokiel, P. L., Brown, E. K., Friedlander, A., Rodgers, S. K. U., & Smith, W. R. (2004). Hawai'i coral reef assessment and monitoring program: spatial patterns and temporal dynamics in reef coral communities. *Pacific Science*, 58(2), 159-174.

- LOCATION: Main Hawaiian Islands
- TYPE: Field Monitoring
- In Text Citation: (Jokiel et al. 2004)
- SUMMARY:
 - Hanauma Bay was surveyed in 1999, 2000, and 2002 at 3 m and 10 m depth:
 - 3 meter: 23.6 (1999), 25.8 (2000), 21.8 (2002) percent coral cover.
 - 10 meter: 26.7 (1999), 27.0 (1999), 22.2 (2002) percent coral cover.

Komatsu, M., & Liu, J. C. (2007). Cross-cultural Comparison Between Japanese and Western Visitors for the Effectiveness of the Hanauma Bay Education Programme. *Tourism Recreation Research*, 32(3), 3-12.

- LOCATION: Hanauma Bay
- TYPE: Social Study
- In Text Citation: (Komatsu and Liu 2007)
- SUMMARY:
 - Assessment of cross-cultural differences between Japanese and Western visitors to the visitor education program.
 - The educational film was effective for both visitor groups in terms of attitudinal and behavioral improvement toward marine conservation in the Bay, as well as enhancing visitor experience.
 - Western visitors were more likely to report higher ratings for education program and more pre-knowledge about conservation when compared to Japanese visitors.
 - Some suggestions made on how to incorporate cultural sensitivity in managing tourism sites:
 - More should be done to prepare visitors to expect to view the educational film as a part of their visit to the Bay.
 - Content of the film could be revised. The conservation behaviors: ‘stand only on sand’ and ‘observe but don’t touch the reef’ were less likely to be followed by both visitor groups, compared to the other two points: ‘don’t touch the turtle’ and ‘watch the fish but don’t feed them.’

Lankford, S., Inui, Y., Whittle, A., Luna, R., & Tyrone, D. (2005). Sustainability of coastal/marine recreation: Modeling social carrying capacity for Hanauma Bay, Hawaii. University of Hawaii.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Social Carrying Capacity Study
- In Text Citation: (Lankford et al. 2005)
- SUMMARY:
 - Findings of this study suggest that perceived crowding may be an indicator of actual user counts, and that crowding negatively influences satisfaction levels.
 - “The Bay is exceeding the social carrying capacity (as measured in this study) when more than 3,200 (+/- 200 users) people per day use the Bay.”
 - According to this study the social carrying capacity is 3,200 visitors per day.
 - Majority of visitors are beginner or intermediate snorkelers.
- INTRODUCTION:
 - Physical capacity is the amount of space available for the activity based on design and use levels.
 - Ecological or biological capacity is the ability of the resource to withstand recreational use without unacceptable damage to ecological components such as the water quality, reef bio-diversity and fish diversity.
 - Facility capacity involves additions to the recreation environment intended to support visitor needs.
 - Social capacity is the number and distribution of visitors that provide minimal acceptable recreation experiences.

Table 3.5: Snorkeling Skills and Frequencies to Snorkel

Statements	Total (%)	Residents (%)	Visitors (%)	t-test Value	Prob.
How would you describe your snorkeling expertise? ^a					
Professional	1.1	2.0	1.0		
Expert	5.9	12.9	4.5		
Advanced	16.1	27.7	13.8		
Intermediate	29.9	24.8	30.9		
Novice/Beginner	47.0	32.7	49.8		
\bar{X}	4.2	3.7	4.2	-4.313	0.000 ^b
How often do you snorkel? ^c					
Never	24.6	12.7	27.0		
Not Often	43.1	34.3	44.9		
Sometimes	21.0	27.5	19.7		
Often	8.6	16.7	7.0		
Very Often	2.6	8.8	1.4		
\bar{X}	2.2	2.7	2.1	5.268	0.000 ^d

^a Five-point Likert where 1 = professional, 2 = expert, 3 = advanced 4 = intermediate and 5 = novice/beginner.

^b Measured on five-point Likert where 1 = never and 5 = very often.

^c t-value is significant at $p < 0.01$. Where it is significant the mean values of residents and visitors groups are statistically different.

Mak, J., & Moncur, J. E. (1998). Political economy of protecting unique recreational resources: Hanauma Bay, Hawaii. *Ambio*, 217-223.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Review
- In Text Citation: (Mak and Moncur 1998)
- SUMMARY:
 - Great review of the politics behind Hanauma Bay prior to 1997.
 - TIMELINE:
 - 1928
 - Deeded by Hawaiian princess Bernice Pauahi Bishop to the City and County of Honolulu and made into a public beach park.
 - 1967
 - Designated Hawai‘i’s first Marine Life Conservation District.
 - 1975
 - Half-million visitors/year.
 - 1977
 - Estimate of “recommended optimal use level” for Hanauma Bay was 1363 persons per day, with 330 person allotted for upper picnic area, 408 for the lower grassy area and 625 on the sandy beach (Wilson Okamoto & Associates, Inc., 1977).
 - Estimates derived using the Bureau of Outdoor Recreation and the U.S. Corps of Engineers Beach Capacity Standards of 50 persons per acre for the upper picnic area and 160 square feet per person for the lower grassy area and the beach.
 - 1985
 - 1.6 million visitors/year. (Wilson Okamoto & Associates, Inc., 1977)
 - Late 1980’s
 - 2.8 million visitors/year, or over 7,5000 persons per day (State of Hawaii (1980-1990))
 - 1989
 - City’s Department of Parks and Recreation (DPR) presented to the City Council an 8-point management plan.
 - Prohibited all tour vehicles from dropping off visitors at the park.
 - 1990
 - Hanauma Bay User Committee proposed industry self-regulation as an alternative to the 1989 City regulation. Committee members agreed not to use HB on Sundays and major holidays for six months beginning Feb, 18, 1990. This eventually fell through.

- 1990
 - June 12, 1990, the City Department of Parks and Recreation implemented the Hanauma Bay- General Plan.
 - Designed to restrict access to the bay, educate visitors on proper use of the bay, and improve facility at the bay.
 - Access to the park was restricted by...
 - Hiring traffic attendants to turn away cars after 300 stalls were filled and prevent illegal parking on the shoulders of the highway.
 - Prohibit tour companies from discharging passengers at the park past a 15-min sightseeing stop.
 - Closing the park on Wednesday mornings.
 - Education provided by the Friends of Hanauma Bay and the UH Sea Grant Extension Service co-operated to establish the Hanauma Bay Education Program (HBEP) August 1990.
- 1994, January 4th
 - City implemented a new rule limiting cabs to one passenger drop of per day because tour companies would drop off bus loads of tourists nearby and tell them to cab it into Hbay.
- 1994, October 31st
 - Smoking ban
- 1994
 - Started trying to wean off fish feeding (Alan Hong & State of Hawaii)
- 1995, July 1st
 - Charge admission to Hanauma Bay Nature Park
 - \$5 nonresident tourist
 - Fees for commercial vehicles and taxis for the 15 min sightseeing.
 - Changes shortly after the bill passed...
 - Residents were charged \$1
- 1996, January 9th
 - User fee collection ended.
- 1996, April 10th
 - Bill No. 1 reduced nonresident fees to \$3 per person and everyone had to pay a \$1 parking fee.

Maurin, P. (2008). *Informational exchanges among Hawaii marine stakeholders.*

- LOCATION: West Hawaii, Waianae, and Hanauma Bay, O‘ahu, HI
- TYPE: Review
- In Text Citation: (Maurin 2008)
- CHAPTER 5: Hanauma Bay MLCD
 - Road to Hanauma Bay was finished in 1927 making the bay more accessible to the public.
 - In 1964, a study by UH professor Ernst Reese estimated that 1,092 fish and 468 coral heads were being removed yearly.
 - “In 1997, yearly visitors to the Bay reached a peak of over 3 million.” “Eight acres of beach area were being used by 10,000 visitors a day, making the Bay a victim of its own success. Water quality was visibly affected. By the end of the day a sheen of suntan lotion could be observed on the surface, and turbid waters diminished the value of the experience for all visitors. Parking lots were regularly overcrowded, and reefs were used as rest areas for snorkelers.”
 - The stakeholders actively involved grew in 1990 to: Parks and Recreation, Honolulu City Council, Division of Land and Natural Resources, UH Sea Grant, Friends of Hanauma Bay, volunteers,

residents, tourists and, to a lesser degree, tour operators.

Table 4 – Timeline of Events at Hanauma Bay

Year	Event
1964	An activity survey at HB estimates a take of marine life in excess of a thousand fish specimens (1,092) and 468 coral heads per year by less than 12% of users.
1966	Proposal sent to the state Land Board recommending setting the Bay aside as an underwater sanctuary, based on 1964 HB activity survey.
1967	Designated as an Hawaii's first MLCD (no fishing, collecting of marine life or geological specimens)
1970	The Bay receives 209,997 visitors.
1980	Hanauma Bay yearly visitors surpass one million.
1981	City funds \$1 million for infrastructure improvements and landscaping
1988	Visitor peak at 3.6 million per year, over 10,000 per day. Dept of Transportation enacts a ban on boats entering the Bay
1989	Newspaper articles detailing bay overuse and degradation appear in the front pages of Hawaii's largest newspaper. Sea Grant Extension proposes Education Program for the Bay.
1990	HB General Plan is drafted by the Honolulu Dept. of Parks and Recreation, recommending: Park hours for vehicular traffic, weekly half day closure of the Bay for maintenance, restriction of commercial tour activity, a visitor information center, control fish feeding, and the creation of HB Manager position. Grass-roots environmental organization Friends of Hanauma Bay founded to represent concerns of the local citizenry and to lobby the city government University of Hawaii at Manoa Sea Grant Extension Program develops the Hanauma Bay Education Program, with 1.5 FT staff and about 35 volunteers.
1992	New visitor center opens at the Bay
1993	City & County establishes a smoking ban at the Bay. Hanauma Bay Task Force presents its final report to state legislature, highlighting issues of environmental concern, including bay overuse, harmful bacteria levels in the water and not living up to the objectives of an MLCD.
1995	Entrance fee for non-residents enacted. Offices and concession built on upper park.
1996	City Council approves \$3 admission fee for all out-of-state visitors over age of 12
1998	Hanauma Bay Education Center starts limited operations on the top park level and opens an informational beach kiosk, and staff expands to 3.5 staff and starts building up the volunteer base.
1999	Fish feeding ban enacted by City Council.
2000	Annual visitor levels drops to less than one million.
2002	New facilities open at the Bay (\$13.5 million), including a large capacity theater showcasing educational film (translated into 7 languages), and park offices. HB Education Program grows to 5 FT staff and has over 75 volunteers.
2004	FOHB & Honolulu Visitors Bureau submit Smithsonian nomination for HB as example of sustainable tourism

Merrifield, M., & Aucan, J. (2009). Hanauma Bay Circulation Study Proposal.

- LOCATION: Hanauma Bay, O'ahu, HI
- TYPE: Field Study Proposal
- In Text Citation: (Merrifield and Aucan 2009)
- SUMMARY:
 - Duration February 1, 2009 through January 31, 2012.
 - Seek to better understand the wave-generated rip currents at the inner reef as a function of incident wave and water level conditions. Would like to develop predictive tools to assess inner reef and outer bay circulations in response to different oceanic and meteorological conditions.
 - Use ADCP and drogues to measure the currents in Hanauma Bay.

Ong, L., & Holland, K. N. (2010). Bioerosion of coral reefs by two Hawaiian parrotfishes: species, size differences and fishery implications. *Marine biology*, 157(6), 1313-1323.

- LOCATION: Hanauma Bay, O'ahu, HI
- TYPE: Field Study
- In Text Citation: (Ong and Holland 2010)

- SUMMARY:
 - Bioerosion rates were more influenced by parrotfish size, rather than feeding mode.
 - Grazing by *Scarus rubroviolaceus* (a scraper) and *Chlorurus perspicillatus* (an excavator) encompassed 60% of the carbonate production of the fore reef area.
 - Densities of different size classes of *S. rubroviolaceus* and *C. perspicillatus* within Hanauma Bay are available in Figure 2 and feeding preferences in Figure 3.
- GOAL: Quantify the Bioerosion rates of two similarly sized Hawaiian parrotfishes with two different feeding modes (*Scarus rubroviolaceus*- a scraper and *Chlorurus perspicillatus*- an excavator).
- METHODS:
 - Visual Census:
 - Feb. – Oct. 2006
 - Census of distribution and abundance of *S. rubroviolaceus* and *C. perspicillatus* on fore reef and reef shelf.
 - Numbers and Sizes (visual estimation of fork length in cm) recorded.
 - Transects 10 m wide and variable length.
 - 13 transects were conducted on the fore reef (lengths 27 – 132 m, width 10 m; depth <5 m).
 - 14 transects were conducted on the reef shelf (lengths: 57-168 m, width 10 m; depth 5 – 10 m).
 - Feeding Rates:
 - Behavioral observations were conducted from Sept. – Oct. 2002 and Feb- April 2003, in order to estimate feeding rates.
- RESULTS:
 - Feeding modes did not affect bioerosion rates but that bioerosion rates were size dependent, with the largest individuals (*S. rubroviolaceus* 45-54 cm FL) bioeroding up to 390± 67 kg per individual per year.
 - Onset bioerosion happens at 15 cm in length for both species.
- DISCUSSION:
 - First study to provide estimates of bioerosion by large parrotfishes in Hawaii.
 - Fish size was found to be the paramount determinant of bioerosion rates for the two species observed.

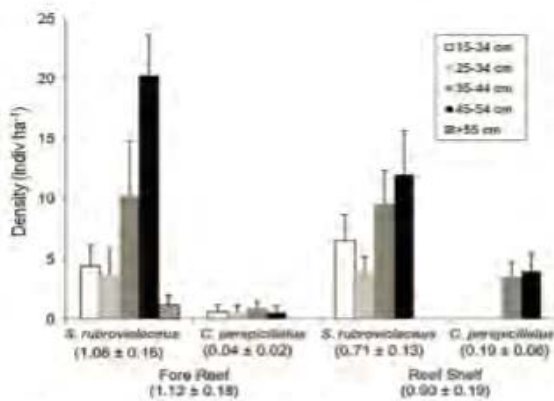


Fig. 2 Densities of *S. rubroviolaceus* and *C. perspicillatus* on the fore reef and reef shelf at Hanauma Bay. Calculated bioerosion rates (\pm SE, kg m⁻² year⁻¹) for each species and for each reef zone are in parentheses

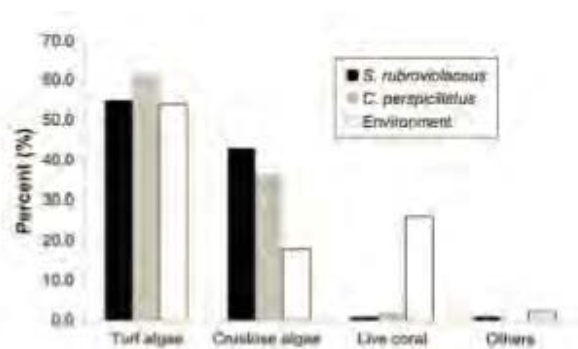


Fig. 3 Feeding preferences of *S. rubroviolaceus* ($n = 75$) and *C. perspicillatus* ($n = 82$) compared with availability in the environment ($n = 71$). Percent abundances of food type available in the environment are normalized for the size of the area of the fore reef and reef shelf

Oshiro, R., & Fujioka, R. (1995). Sand, soil, and pigeon droppings: sources of indicator bacteria in the waters of Hanauma Bay, Oahu, Hawaii. *Water Science and Technology*, 31(5-6), 251.

- LOCATION: Hanauma Bay & Ala Moana Beach, O‘ahu, HI

- TYPE: Field Study
- In Text Citation: (Oshiro and Fujioka 1995)
- SUMMARY:
 - The major sources contributing to periodic high levels of bacteria in the waters of the Bay are contaminants of the beach sand, such as pigeon feces.
 - In contrast to the sand at Ala Moana Beach, the sand at Hanauma Bay was determined to contain considerably higher concentrations of fecal coliform, *E. coli*, and enterococci.
- METHODS:
 - Water samples collected from 3 sectors (east, middle, west).
 - Contaminants of sand such as land runoff (shower/cleaning water, rain) and mongoose and pigeon fecal droppings from Hanauma Bay were tested as possible contributors of indicator bacteria.
 - Standard membrane filtration technique was used to determine the conc. Of indicator bacteria in samples.
 - Selective media include mFC for fecal coliform, mTEC for *E. coli*, and mE for enterococci.
 - Sand samples were washed in equal volumes of 3.5% NaCl and mixed vigorously by hand, allowed to settle for 1-2 min, and supernatant was obtained. Two such elutions were required to remove more than 90% of bacteria from the sand. Supernatants were diluted and then membrane filtered.
- RESULTS:
 - Water samples:
 - Highest amount of fecal coliform in middle bay (1-103 CFU/100 ml), then eastern (0-45 CFU/100 ml), then western (1-8 CFU/100 ml).
 - Enterococci numbers at these same sites ranged from 2-24 CFU/100 ml at Hanauma Bay east, 0-104 CFU/100 ml at middle.
 - The highest concentrations of all indicator bacteria were recovered from the middle sector.
 - Sand samples:
 - Hanauma Bay sand contained much higher concentrations of fecal coliform, *E.coli*, and enterococci than the sand from Ala moana Beach.
 - In sand collected below two feet of water at Hanauma: 160 fecal coliform, 96 *E. coli* and 68 enterococci/100g.
 - In sand collected in surf zone at Hanauma: 320 fecal coliform, 44 *E. coli* and 192 enterococci/100g.
 - In dry sand at Hanauma: 184,000 fecal coliform, 160,000 *E. coli* and 32,000 enterococci/100g.
 - Farthest inland sands at Hanauma contained: 2,420,000 fecal coliform, 967,000 *E. coli* and 160,000 enterococci/100g.
- DISCUSSION:
 - As moisture content of the sand decreased and soil content increased (moving toward land), bacterial count increased.
 - In contrast to the sand at Ala Moana Beach, the sand at Hanauma Bay was determined to contain considerably higher concentrations of fecal coliform, *E. coli*, and enterococci.
 - Partially attributed to the high terrigenous content of sand at Hanauma.
 - Results of this study suggest that sand, contaminated with indicator bacteria, is the major source contributing to the periodic high levels of bacteria in the waters of Hanauma Bay.

Reynolds, E. (1990, May). Hanauma Bay baseline users survey. In *Proceedings of the 1990 Congress on Coastal and Marine Tourism* (Vol. 1, pp. 106-116).

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: User Survey
- In Text Citation: (Reynolds 1990)
- SUMMARY:

- Survey involved two parts: (1) Counting the number of people and vehicles entering the park and the number of people walking down or riding the tram to the beach. (2) Questionnaire given on random basis to beach visitors.
- Average number of visitors to the park per day was 6,707 with a range of 5,477 to 8,938, with 73.5% going down to the beach.
- Recommended that his survey should be performed at least once a year in alternating seasons order to effectively manage people using the bay.

Rodgers, K. S., Bahr, K. D., Jokiell, P. L., & Donà, A. R. (2017). Patterns of bleaching and mortality following widespread warming events in 2014 and 2015 at the Hanauma Bay Nature Preserve, Hawai'i. *PeerJ*, 5, e3355.

- LOCATION: Hanauma Bay, O'ahu, HI
- TYPE: Field Study
- In Text Citation: (Rodgers et al. 2017)
- SUMMARY:
 - Elevated temperature throughout the bleaching event was more influential in coral bleaching/mortality than high circulation or visitor use.
 - In 2014, Hawai'i DAR coral bleaching assessments determined 47% of corals exhibited signs of bleaching in the HBNP--mortality was not documented.
- OBJECTIVE: understand the spatial extent of bleaching mortality in Hanauma Bay Nature Preserve (HBNP), O'ahu, Hawai'i to gain a baseline understanding of the physical processes that influence localized bleaching dynamics. Quantify bleaching prevalence and subsequent mortality within the four major sectors of the HBNP and define how they relate to temperature and currents.
- METHODS:
 - Coral Surveys:
 - 4 Sectors of HBNP: Backdoors(BD), Keyhole (KH), Channel (CH), and Witches Brew (WB).
 - 2- 15 m x 5 m transects were surveyed in each sector. Depths <1 m. All coral colonies within the 75 m² area were counted.
 - Recorded: Coral species, Colony size, and Percent of colony that was live, pale, bleached, and recently dead.
 - Sites were repeatedly found using handheld Garmin Geko 201 GPS unit, graphic and written documentation of positions using triangulation, and underwater photographic imagery of distinct initial and concluding coral colonies on each transect.
 - Temperature:
 - HOBO temp Pro v2 Data Loggers in each of the 4 sectors took temp every 15 min. to calculate a mean mid-day difference among transects.
 - Data were used to calculate mean mid-day differences among transect temperatures.
 - Currents:
 - Whittle (2003)
 - Nearshore current patterns were determined using lagrangian current drogues.
 - Stats:
 - Bleaching prevalence was analyzed using a GLM with sector as a fixed factor and transect nested within sector.
 - Temp was treated with a repeated measures mixed model by location with transect nested within locations.
- RESULTS:
 - Bleaching Prevalence
 - Highest bleaching found in *Pavona varians* & *Pocillopora meandrina*
 - Bleaching prevalence was sig. Different among sectors with highest levels at keyhole and witches brew compared to back doors and channel.

- Colony size in all locations was similar, but number of colonies at WB was higher when compared to average number of colonies at BD and KH.
- Coral Mortality
 - Highest mortality at WB and BD. Lower mortality at KH and CH.
 - Recovery was slowest at WB.
 - Highest mortality rates seen in *Porites lobata* and *Pocillopora meandrina*.

Rodgers, K. S. (2005). Evaluation of Nearshore Coral Reef Conditions and Identification of Indicators in the Main Hawaiian Islands. A Dissertation Submitted to the Graduate Division of The University of Hawaii. (1-218 pg).

- LOCATION: Main Hawaiian Islands
- TYPE: Field Studies
- In Text Citation: (Rodgers 2005)
- SUMMARY pertaining to Hanauma Bay:
 - Found organic values close to 5%, ranking in the upper range of the majority of the stations, yet have very low levels of the silt/clay fraction typical of sedimented areas.
 - The following are possible explanations for the high organics and low silt/clay found at Hanauma Bay...
 - Low contribution of terrigenous material from the surrounding watershed.
 - Past or current history of fish feeding.
 - High fish biomass.

	LOI (%)		CaCO ₃ (%)		Terrigenous (%)	
	mean	sd.	mean	sd	mean	sd
MOLOKA'I						
O'AHU						
Hanauma 3m	4.7	0.3	46.5	0.9	48.8	1.7
Hanauma 10m	5.0	0.1	59.0	1.5	36.1	3.2

Sanderson, S. L., & Solonsky, A. C. (1980, January). A COMPARISON OF 2 VISUAL SURVEY TECHNIQUES FOR FISH POPULATIONS. In *PACIFIC SCIENCE* (Vol. 34, No. 3, pp. 337-337). 2840 KOLOWALU ST, HONOLULU, HI 96822: UNIV HAWAII PRESS.

- LOCATION: Hawaiian Islands including Hanauma Bay
- TYPE: Field Study
- In Text Citation: (Sanderson et al. 1980)
- SUMMARY:
 - Comparison of two visual census techniques for describing and quantifying fish communities. Techniques were compared in terms of replicability, observer bias, minimal number of replicate surveys required to adequately represent the species composition of a specific fish community, daily variations in data, and sensitivity to distinctions between fish communities.
 - Brock Method
 - Jones and Thompson Method
 - More variable results, but could be due to observer bias.
- METHODS:
 - 11 days of fieldwork at Hanauma in 1979.
- RESULTS:
 - Mean number of species recorded per Brock survey and the mean number recorded per Jones and Thompson survey was no different at Hanauma Bay.

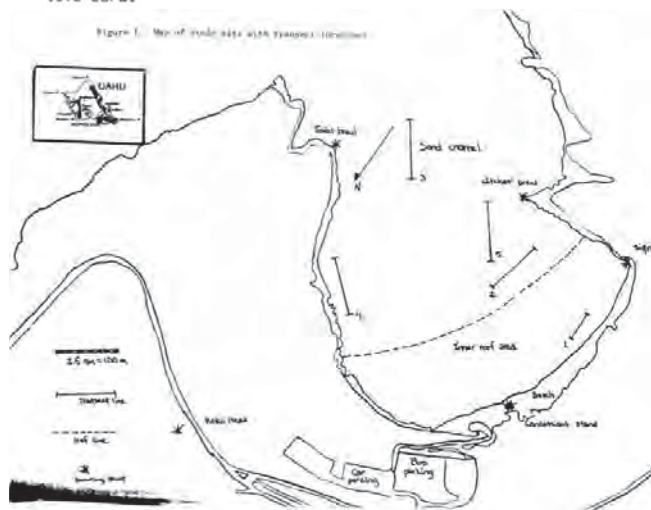
- Only results on comparison of methods. No results were given on fish biomass, abundance, or species richness.

Sano, M. E., Dickerson, B., Reynolds, B., Rosenfeld, C., Russell, S., Stender, G., Teshima-Miller, K. (1990). Hanauma Bay Ecological Survey: A Baseline Study Honolulu, Hawaii. *Marine Option Program, University of Hawaii.*

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Field Study
- In Text Citation: (Sano et al. 1990)
- METHODS:
 - 5- 100 meter transects (except transect 1 was 50 m).
 - #1 was on inner reef flat, other 4 were located in deeper water.
 - Coral, invertebrates and algae were recorded
- RESULTS:
 - Transect #1: “Substrate was mostly reef rock, coral rubble, and a mixture of sand and coral rock. Very small patches of dead *Pocillopora* sp. were recorded. Three small patches (5-8 cm) of *Porites lobata* were also recorded, however, due to the nature of the point – intersecting method, they are not counted in the data assessment.” Some *Leptastrea purpurea* were seen.
 - Transect #2: 20.36% coverage of *Porites lobata*. *Pocillopora meandrina* was often present, but dead- so was counted in “other”.
 - Transect #3: All sand
 - Transect #4: Small patches of *Porites compressa* and *Pavona duerdeni*. *P. meandrina* was found along this transect, but was dead. *Montipora capitata* was the dominant species but had signs of bleaching. Several algae spp. were present.
 - Transect #5: *P. lobata* was the dominant species with small colonies of *P. compressa*.
 - Transect #6 & #7: Reef rock covered with algal mat.
- DISCUSSION:
 - *M. capitata* showed signs of bleaching on one transect and *P. meandrina* was found dead on several occasions.

Table 2
Average percent coverage of substrate

	Transect				
	1	2	3	4	5
Corals:					
<i>Leptastrea purpurea</i>	0.67	0.0	0.0	0.0	0.36
<i>Montipora capitata</i>	0.0	0.0	0.0	5.82	0.73
<i>Montipora flabellata</i>	0.0	0.0	0.0	0.0	0.36
<i>Pavona duerdeni</i>	0.0	0.36	0.0	0.0	0.0
<i>Pavona varians</i>	0.0	0.36	0.0	0.0	0.0
<i>Pocillopora meandrina</i>	0.0	0.73	0.0	0.37	0.73
<i>Porites compressa</i>	0.0	0.73	0.0	0.0	1.09
<i>Porites lobata</i>	0.0	20.36	0.0	0.73	6.18
Other invertebrates:					
<i>Palythoa tuberculosa</i>	0.0	1.45	0.0	0.0	0.36
Algae:					
<i>Grateloupia filicina</i>	0.0	0.0	0.0	0.44	0.0
<i>Porolithon</i> species	0.67	0.0	0.0	0.0	0.0
Sand	0.0	8.36	100.	41.45	20.73
Other *	98.67	67.64	0.0	50.90	68.36
Total average % of live coral	0.67	22.54	0.0	6.92	9.45



Sigall, B. (2013). Phone cable installation shut down Hanauma Bay. *Honolulu Star-Advertiser*.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: News
- In Text Citation: (Sigall 2013)
- SUMMARY:
 - October 1956, trucks, barges, bulldozers and dynamiters came to Hanauma to extract coral to dig a trench for twin 1-inch cables.
 - Coral and water shot more than 60 ft into the air.
 - The water was filled with silt and covered in oil which did not clear till 10 days after the dredging stopped.

Smith, K. A., Rocheleau, G., Merrifield, M. A., Jaramillo, S., & Pawlak, G. (2016). Temperature variability caused by internal tides in the coral reef ecosystem of Hanauma bay, Hawai‘i. *Continental Shelf Research*, 116, 1-12.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Field Study
- In Text Citation: (Smith et al. 2016)
- GOAL:

- Determine whether the proximity to a major semidiurnal internal tide generation site would lead to strong internal tide signatures within the bay, was verified by the presence of strong semidiurnal temperature variations in the lower layer during summer.
- METHODS:
 - March to June 2009
 - Currents, temp, and wave energy inside Hanauma bay were investigated using size Nortek acoustic Doppler current profilers (Aquadopps), two Nortek Acoustic Wave and Current profilers (AWACs) and a Hydroid REMUS-100 AUV.
 - All profilers recorded temp and pressure.
- CONCLUSIONS:
 - Semidiurnal internal tides generate over the ridge offshore of Makapu'u Point on the southeast corner of the island of O'ahu propagate into the shallow coral reef habitat of Hanauma Bay.
 - In spring (and likely winter) the energy associated with these internal tides causes fluctuations in currents but is accompanied by little change in temperature, due to the fact that the upper water column is well mixed.
 - In summer, intensified surface stratification allows the internal tide to cause temperature drops as large as 2.7°C in the bay.
 - Semidiurnal temp drops due to the internal tide occur consistently twice a day throughout May and June in 15 m water and are even present occasionally at depths as shallow as 5 m.

Stamoulis, K. A., Delevaux, J. M. S., Williams, I. D., Friedlander, A. M., Reichard, J., Kamikawa, K., & Harvey, E. S. (2018-Draft). Incorporating fish behavior improves accuracy of species distribution models.

- LOCATION: Hanauma Bay, O'ahu, HI & Pūpūkea, O'ahu
- TYPE: Field Study
- In Text Citation: (Stamoulis et al. 2018)
- SUMMARY:
 - Compared the accuracy of species distribution models (SDMs) which include minimum approach distance (MAD) as a predictor with SDMs that do not. Comparisons were made at 2 marine reserves on O'ahu within and outside of the reserves.
 - MAD varied between sites and was lower inside reserves than in fished areas, providing a proxy of fish wariness.
 - MAD was correlated to estimate fishing pressure, and greatly improved accuracy of SDMs when included as a predictor.
- INTRO:
 - MAD- "minimum approach distance"
 - The distance between the diver and the fish at its closest point
 - Fishing pressure directly increases fish wariness and decreases *true* fish biomass, while increased fish wariness may decrease *observed* fish biomass, due to survey diver avoidance.
- METHODS:
 - Samples collected inside and outside of two no-take marine reserves on O'ahu, Hanauma Bay and Pūpūkea, from June 2016 to May 2017.
 - Transect locations were randomly selected within management type (reserve and open) on hard-bottom habitats using ArcGIS.
 - 5 x 25 m belt transects on SCUBA—3 min per transect.
 - Stero-Dov system used two Canon high-definition video cameras mounted 0.7 m apart on a base bar inwardly converged at 7° to provide a standardized field of view.
 - Measurements of fish length, distance (range) and angle of the fish from the center of the camera system were obtained from imagery.
 - From which they calculated MAD of all targeted reef fishes.
- RESULTS:
 - At Hanauma Bay there were 572 observations inside the reserve and 167 outside.

- Three schools of greater than 50 individuals were recorded in Hanauma Bay reserve, the two large of the schools (n = 150, 75) consisting of *Acanthurus triostegus* and the third (n = 62) made up of *Acanthurus leucopareius*.
- Both marine reserves had significantly higher biomass of targeted fishes.
 - Ratio of mean targeted fish biomass inside the reserve vs. outside was 4.9 for Hanauma Bay and 1.5 for Pūpūkea.
- Reserve sites had lower MAD, though not significant.
- When MAD was included as a predictor, models were able to explain ~20% more of the variability in targeted fish biomass.
- MAD was significantly lower inside the reserve compared to open areas for Hanauma.
- DISCUSSION:
 - Fish body length had a positive relationship with MAD.
 - Optimal fitness theory predicts that as reproductive value increases, risk-taking should decrease (Clark, 1994).
 - MAD was positively correlated with estimated fishing pressure. Because high fishing pressure is associated with increased wariness and low biomass of targeted species, it is logical to assume maximum MAD where there is minimum biomass.

Stender, G., & Russell, S. (1991). Quantitative survey of fishes at Hanauma Bay, Oahu.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Economic Survey
- In Text Citation: (Stender and Russel 1991)
- SUMMARY:
 - 5- 100 m transects were conducted for fish surveys. Fish were counted 3 m out from either side of the transect tape.
 - Transect 1 (inner reef transect): A total of 139 fishes were observed, representing 28 spp. from 10 families. The average number of fishes per acre was 937.555 with an average biomass of 384.049 lbs. per acre.
 - Five dominant spp. by abundance were *Acanthurus triostegus*, *Thalassoma duperrey*, *Acanthurus xanthopterus* *Kyphosus bigibbus*, *Abudefduf sordidus*, and *Parupeneus multifasciatus*.
 - Five dominant spp. in biomass were *Acanthurus xanthopterus*, *Kyphosus bigibbus*, *Chaenomugil leuciscus*, *Abudefduf sordidus*, and *Mugil cephalus*.
 - The 5 dominant spp. by abundance accounted for 68% of the standing crop.
 - See paper for fish survey results table.

van Beukering, P., & Cesar, H. S. (2004). Ecological economic modeling of coral reefs: Evaluating tourist overuse at Hanauma Bay and algae blooms at the Kihei Coast, Hawai‘i. *Pacific Science*, 58(2), 243-260.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Economic Survey
- SUMMARY:
 - The first ecological economic model of coral reefs in Hawai‘i.
 - A survey on consumer and mostly on modeling economics.
 - The Hanauma Bay study showed that visitors are willing to pay much more for their experience (around \$10) than they are currently doing and that the net benefits of the education program (around \$100 million) greatly exceed the cost of the program (around \$23 million) over time.
- Field survey methods:

- Purpose was to determine the average profile of each user group in terms of actual expenditure, directly attributable to the diving or snorkeling trip, the consumer surplus for this experience, and the willingness to pay for a healthier marine environment.

Vieth, G. R., & Cox, L. J. (2001). Sustainable Use Management of Hanauma Bay. *Department of Natural Resources and Environmental Management, CTAHR—July 2001* (2 p.).

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Review
- In Text Citation: (Vieth and Cox 2001)
- SUMMARY:
 - Found that nonresident user fees, if high enough, can be used to reduce the actual use of Hanauma Bay to capacity--which they coin at 1363 people per day (1977 Hanauma bay beach park site development plan).
 - Surveys of 43 U.S. mainland residents who visited Hanauma Bay found that it would take a user fee of \$30 to \$40 per day to discourage people from using the bay.

Figure 1. Hanauma Bay capacity and use.

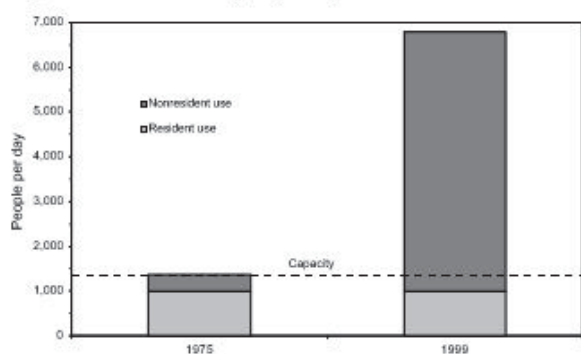
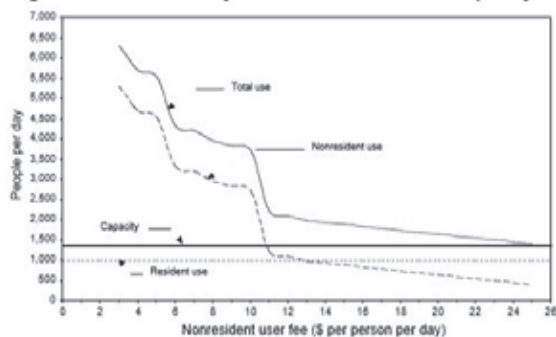


Figure 2. Hanauma Bay use with user fee and capacity.



Walton, M. M. (2013). Do marine protected areas facilitate coral reef ecosystem health? An investigation of coral disease and its associated factors in Oahu's marine life conservation districts (Doctoral dissertation, University of Hawai'i at Manoa).

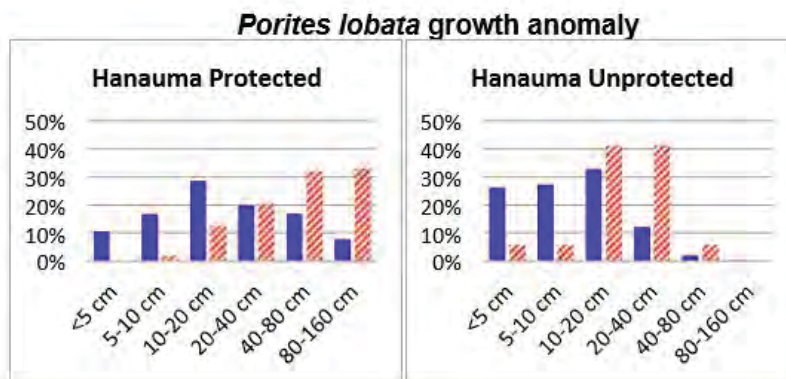
- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Field Study
- In Text Citation: (Walton 2013)
- SUMMARY:
 - Field surveys were used to quantify coral disease prevalence, coral cover, macroalgal cover, fish abundance and diversity, and coral community size structure at each of the sites. Inorganic-organic carbon fractions of sediments and sediment grain size categories were also measured.
- METHODS:
 - Coral colony density was documented along the 10 m line by counting and recording all the coral colonies whose centers fell within 1 m on either side of the transect line.
 - Colonies were identified to species and placed into a size class bin.
 - Disease assessments were conducted within the same transect and each coral with disease was photographed. Coral colonies with diseased lesions were classified by lesion type: tissue loss, discoloration, or growth anomalies.
 - Coral disease prevalence was calculated as the total number of colonies of a specific coral species with a specific lesion type divided by the total number of colonies of that species (both healthy and diseased).
 - Reef fish abundance and diversity were recorded using a visual belt transect survey method along a 25 x 5 m belt transect. Fish were identified to the lowest taxonomic group, tallied, and assigned an

estimated total length (cm), then grouped into 6 trophic guilds: herbivores, mobile invertebrate feeders, sessile invertebrate feeders, piscivore, zooplanktivores, and detritivores.

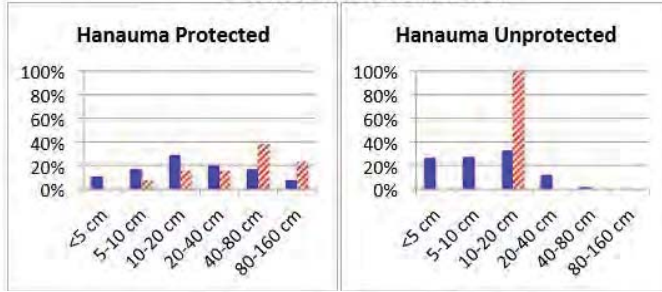
- Sediment samples were collected at each transect. Composition and grain size were performed.
- RESULTS:
 - Hanauma bay had two out of the five lesion types that showed significantly higher prevalence in the MLCD compared to the adjacent control site: *Porites lobata* growth anomaly and *Porites lobata* tissue loss.
 - Hanauma also appeared to have overall more lesion types and prevalence than Pupukea or Waikiki MLCD's
 - Coral and fish species richness and evenness was similar across all 3 MLCD locations.
 - Hanauma sediment was ~92% carbonate, ~6% Terrigenous and ~3% Organic.
 - Herbivores were the most trophic guild in Hanauma.
- DISCUSSION:
 - The types of disease present and how prevalent the diseases were differed significantly between locations.
 - Hanauma had the highest amount of silt.
- Appendix B:
 - Mean coral cover for 2012-2013 was 32.43% and similar levels were recorded in 1992 (34.65%) and 1976 (37.65%) at 30 ft depth.

Table 5. Mean prevalence of five common diseases across protection boundaries at the three study locations. Standard errors in parentheses. * indicates a significant difference across the protection boundary based on a Kruskal-Wallis test ($p < 0.05$).

Hanauma		
Lesion type	Protected	Unprotected
<i>Porites lobata</i> growth anomaly*	16.47 (1.79)	0.85 (0.36)
<i>Porites lobata</i> trematodiasis	10.83 (2.62)	2.77 (0.72)
<i>Porites lobata</i> tissue loss*	1.72 (0.50)	0.07 (0.04)
<i>Porites lobata</i> lesion with red filamentous alga*	3.64 (0.94)	5.67 (4.97)
<i>Pacillopora meandrina</i> tissue loss	3.04 (1.37)	3.62 (0.91)



Porites lobata tissue loss



Porites lobata trematodiasis

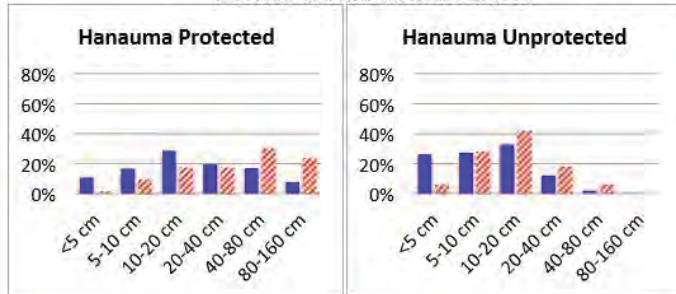


Table 11. Proportion (%) of organic, carbonate, and terrigenous materials. Sample statistics are overall mean \pm standard deviation for each site.

Site	Organic	Carbonate	Terrigenous
Hanauma - Protected	3.1 \pm 1.2	91.8 \pm 7.7	5 \pm 7.1

Table 12. Proportion (%) of sediment grain-size categories. Sample statistics are overall mean \pm standard deviation for each site.

Site	Rubble	Gravel	Coarse sand	Fine sand	Silt
Hanauma - Protected	5.4 \pm 2.0	24.6 \pm 13.1	33.5 \pm 9.0	21.2 \pm 12.7	15.3 \pm 9.7

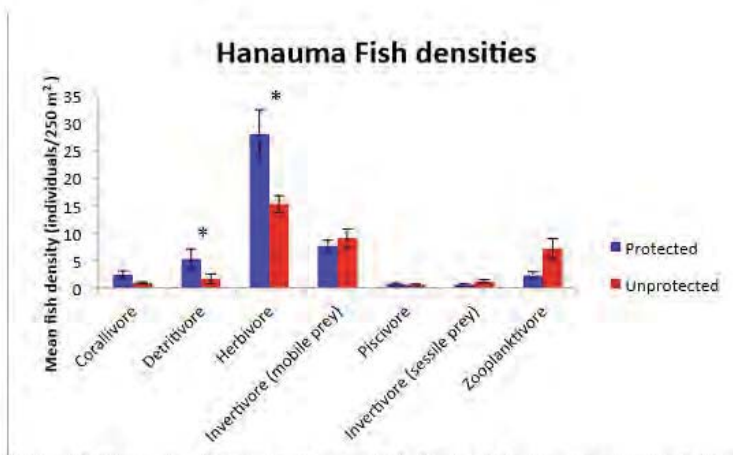


Figure 24. Blue and red bars represent mean fish density at the Hanauma sites for 7 different trophic guilds. Black lines indicate standard error and * indicates significant difference between protected and unprotected sites for that location (Kruskal-Wallis test, $p < 0.05$).

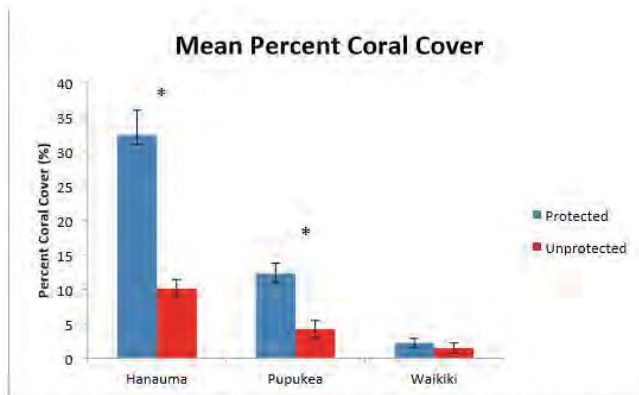


Figure 28. Blue (protected) and red (unprotected) bars represent mean percent coral cover at each of the locations. Black lines show standard error and * indicates significant difference between protected and unprotected sites for that location (Kruskal-Wallis test, $p < 0.05$).

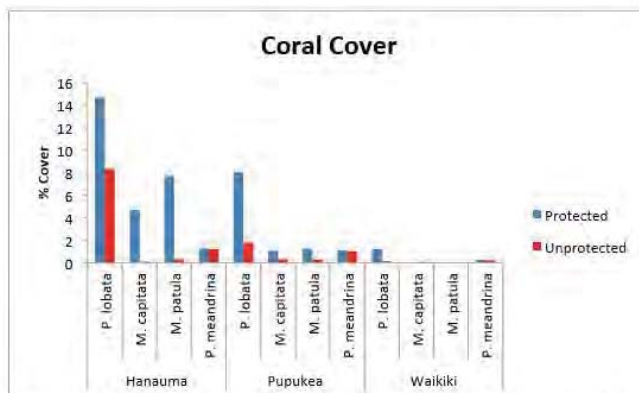


Figure 29. Blue (protected) and red (unprotected) bars represent mean percent coral cover for four of the most common coral species at each of the locations.

Table 18. Comparison with historical prevalence data from (Hunter 1999; Aeby et al. 2011c) for Hanauma sites. Prevalence is shown as a percentage followed by the standard error in parentheses where available.

Hanauma	Porites	Porites	Porites
	Trematodiasis	Growth anomaly	Tissue loss
Hunter (Hanauma- Protected) 1992	N/A	41.7% (4.41)	N/A
Hunter (Hanauma- Protected) 1994	N/A	28.8% (8.98)	N/A
Hunter (Hanauma-Protected) 1998	N/A	35.0% (3.00)	N/A
Aeby (Hanauma Protected Deep) 2004-2005	0%	3.7%	1.1%
Aeby (Hanauma Protected Shallow) 2004-2005	1.4%	1.4%	1.4%
Aeby (Hanauma Unprotected) 2004-2005	4.4%	8.7%	1.6%
Walton (Hanauma-Protected) 2012-2013	10.8% (2.62)	16.5% (1.79)	1.7% (0.50)
Walton (Hanauma-Unprotected) 2012-2013	2.8% (0.72)	0.9% (0.36)	0.1% (0.04)

Table 19. Comparison with historical prevalence data from (Aeby et al., 2011c) for Pupukea sites. Prevalence is shown as a percentage followed by the standard error in parentheses where available.

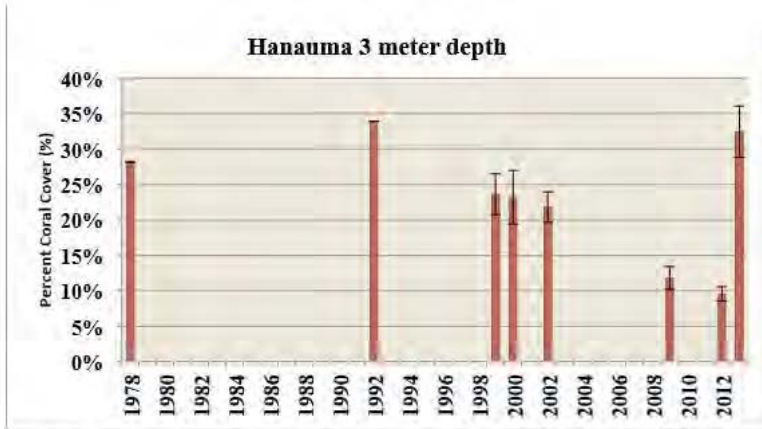


Figure 35. Historical data on mean coral cover at Hanauma Bay for a 3-meter depth spanning from 1978-2013. Data from 1978 (Anderson 1978), 1999 (Hunter 1999), 1999-2012 (CRAMP, unpublished), and 2013 (Walton, 2013). Where available standard error is shown with black bars. The data from (Walton, 2013) reports mean coral cover for surveys conducted at a mean depth of 5.5 meters.

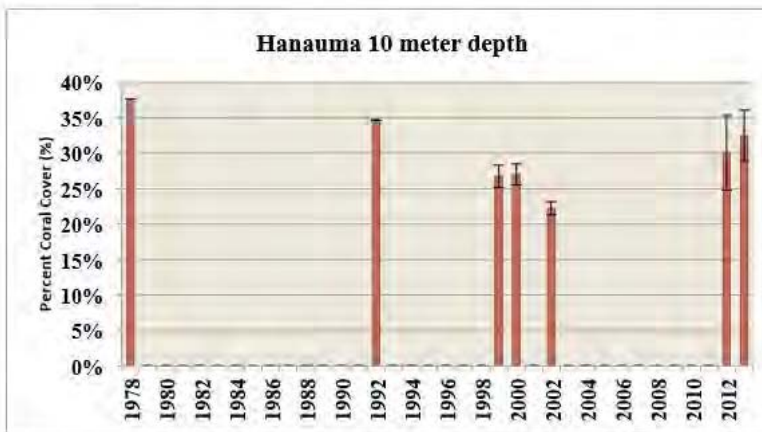


Figure 36. Historical data on mean coral cover at Hanauma Bay for a 10-meter depth spanning from 1978-2013. Data from 1978 (Anderson 1978), 1999 (Hunter 1999), 1999-2012 (CRAMP, unpublished), and 2013 (Walton, 2013). Where available standard error is shown with black bars. The data from (Walton, 2013) reports mean coral cover for surveys conducted at a mean depth of 5.5 meters.

Appendix C: Disease Prevalence Maps

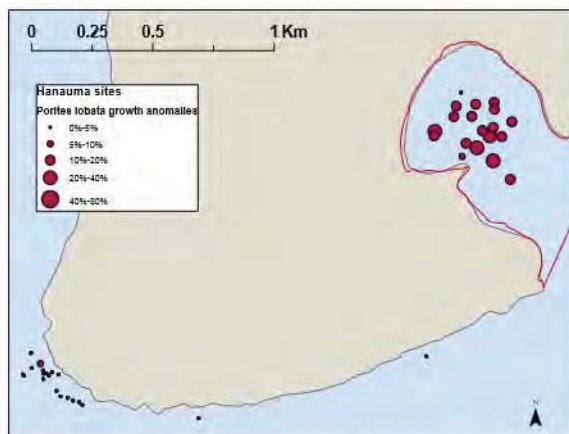


Figure 42. Prevalence of *Porites lobata* growth anomalies at the Hanauma sites. Red lines mark the boundary of the MLCD.

Wanger, J.R. (2001). Interpretive Education as a Conservation Tool at Hanauma Bay Nature Preserve, Hawaii. Master of Arts in Geography. University of Hawaii. 123p.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Social Study
- In Text Citation: (Wanger 2001)
- SUMMARY:
 - This thesis evaluates the degree of effectiveness of the Hanauma Bay Education Program as well as examines the historical events, decision making processes and interest group dynamics that have influenced the operation of HBEP.
- Interpretive Environmental Education at Hanauma Bay:
 - Trampling was in higher occurrence at all tidal levels when the education program was closed. While education program was open trampling presence appears to be around 6% of swimmers at low, average and high tide. Very low tide saw no trampers while the education program was open.
- Conclusions:
 - Education efforts were found to contribute to increased awareness of rules and appropriate behavior within the preserve resulting in behavior modifications. This awareness, however, did not translate into an increased understanding of the Hanauma Bay environment.

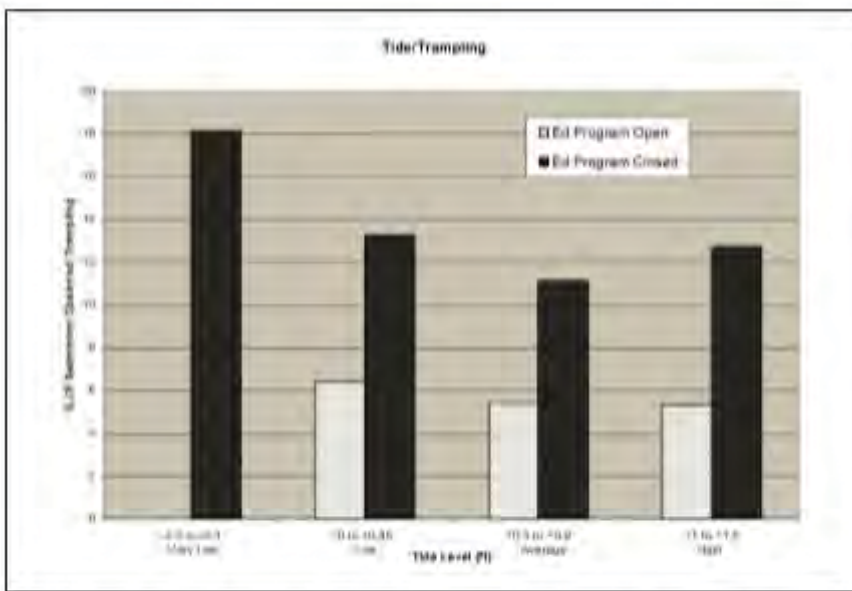


Figure 2. Trampling/ Tidal Aggregation. For each range of tide levels, average reef trampling levels are shown for both days when HBEP was open (n=218 observed trampling) and closed (n= 1,250 observed trampling). Error bars represent standard error between means. (Source: field observations, Open: 5/24, 27, 29 & Closed: 6/2, 7, 10). See data: Appendix I Tables 4 & 5.

Wedding, L. M., Friedlander, A. M., McGranaghan, M., Yost, R. S., & Monaco, M. E. (2008). Using bathymetric LIDAR to define nearshore benthic habitat complexity: Implications for management of reef fish assemblages in Hawaii. *Remote Sensing of Environment*, 112(11), 4159-4165.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Field Study
- In Text Citation: (Wedding et al. 2008)
- SUMMARY:

- Lidar-derived rugosity (4 m grid size) was found to be highly correlated with in-situ rugosity and was concluded to be a viable method for measuring rugosity in analogous coral reef environments.
- Lidar-derived rugosity was a good predictor of fish biomass and demonstrated a strong relationship with several fish assemblage metrics.
- No raw data tables or graphs in the paper, only statistical data.
- GOALS:
 - Determine whether lidar technology can provide effective rugosity measures on a coral reef in Hawaii.
 - To Examine the relationship between reef fish assemblage characteristics and LIDAR-derived rugosity.
- METHODS:
 - 33 transects surveyed in May 2004 using a stratified random design.
 - Several on the inner and outer reef.
 - Fish assemblages were assessed in a 25 m x 5 m belt transect at a constant speed. Fish were identified to the lowest possible taxon. Total length of fish was estimated to the nearest cm.
 - Rugosity:
 - Measured with brass chain.
- RESULTS:
 - Lidar-derived rugosity at the 4 m grid size had a sig. positive association with the *in situ* rugosity.
 - *In-situ* rugosity demonstrated strong positive correlations with abundance, diversity, richness and biomass of fishes.

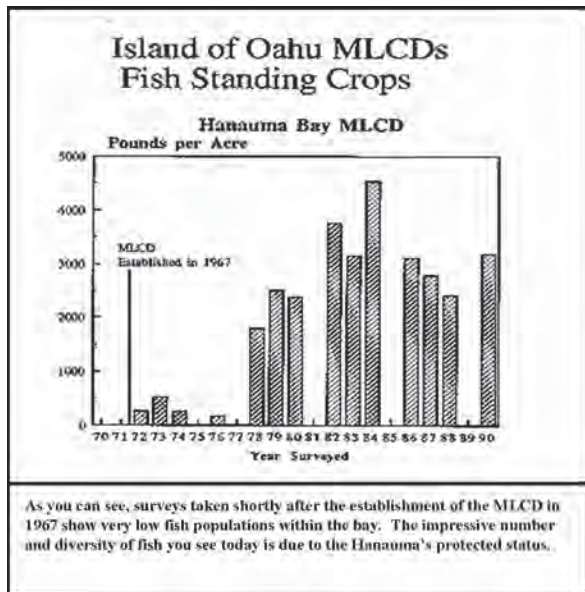
Whittle, A. G. (2003). *Ecology, abundance, diversity, and distribution of larval fishes and Schindleriidae (Teleostei: Gobioidae) at two sites on O'ahu, Hawai'i* (Doctoral dissertation, University of Hawaii at Manoa). Chapter 2.

- LOCATION: Hanauma Bay, O'ahu, HI
- TYPE: Field Study
- In Text Citation: (Whittle 2003)
- SUMMARY:
 - Light traps deployed in Hanauma Bay over a 2.5 year period
 - Significantly more larval fishes caught in light traps moored over sand habitats vs. rubble, coral, or mixed habitats.
 - Currents measured with drogues
 - Pattern was shoreward and westerly.
 - Chapter 2: Physical Factors in Hanauma Bay
 - Examines the hypothesis that non-biological factors, such as substrate, currents, tides, lunar phase, season, waves, and temperature strongly affect larval ecology, abundance, diversity, and distribution.
- METHODS:
 - Light traps were deployed in 4 areas of Hanauma Bay over 33 nights between December 1999 and July 2002.
 - Tested the difference between different substrates: sand, coral, rubble, and mixed.
 - 6 drogues constructed of 1 m x 1 m x 0.5 m pvc piping with tarp tie-wrapped within the frame.
 - Drogues were individually marked with different color flags and weighted at the bottom with an 8 oz fishing weight.
 - Every 10 min. the position and angle of the drogue was recorded.
 - Recorded at incoming, outgoing, mixed tide, and calm days.
- RESULTS:
 - No significant lunar correlation with *Schindleria* catch data.
 - No significant lunar or monthly correlation with larval reef fish catch.
 - As the temperature and tidal range increased, the number of larval fishes caught increased.

- The *Schindleria* had a negative relationship with sea surface temperature and significant positive relationship with tidal range.
- DISCUSSION:
 - Adults of photopositive species (Mullidae, Acanthuridae, Synodontidae, Gobiidae, Blennidae) are present inside the Bay, but were rare or non-existent in light trap catches—therefore populations of these spp. within the Bay are likely structured by post-settlement processes such as migration, competition and predation.
 - This theory could be tested by mark-recapture studies and observation of juvenile and adults.

Island of Oahu MLCDS Fish Standing Crops

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Table
- In Text Citation: (Island of Oahu MLCDS Fish Standing Crops 1990)
- SOURCE: Elizabeth Kumabe, SeaGrant



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Hanauma Fish Studies

Brock, R. E., & Kam, A. (2000). *Carrying Capacity Study for The Hanauma Bay Nature Preserve Final Report*. Honolulu, HI.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Biological Study
- In Text Citation: (Brock 1954)
- SUMMARY:
 - *Zebrasoma flavescens* was not common.
 - The weight of the fish in a school of opelu, *Decapterus pinnulatus* accounts for a large portion of the miscellaneous species.
 - Table 1. Hanauma Bay survey on 9/11/52
 - Number of fish counted = 819
 - Calculated weight Pounds = 137
 - Mean weight of fish = 0.17
 - Calculated pounds per acre = 100
 - Bottom = ½ over sand some rock and coral.

Stender, G., & Russel, S. (1991). *Quantitative Survey of Fishes at Hanauma Bay, Oahu*. Honolulu, HI.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Biological Study
- In Text Citation: (Stender and Russel 1991)
- SUMMARY:
 - Transect 1 (inner reef transect): A total of 139 fishes were observed, representing 28 spp. from 10 families. The average number of fishes per acre was 937.555 with an average biomass of 384.049 lbs. per acre. (43 g/m²)
 - Five dominant spp. by abundance were *Acanthurus triostegus*, *Thalassoma duperrey*, *Acanthurus xanthopterus* *Kyphosus bigibbus*, *Abudefduf sordidus*, and *Parupeneus multifasciatus*.
 - Five dominant spp. in biomass were *Acanthurus xanthopterus*, *Kyphosus biggibus*, *Chaenomugil leuciscus*, *Abudefduf sordidus*, and *Mugil cephalus*.
 - The 5 dominant spp. by abundance accounted for 68% of the standing crop.

Brock, R. E., & Kam, A. (2000). *Carrying Capacity Study for The Hanauma Bay Nature Preserve Final Report*. Honolulu, HI.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Biological Study
- In Text Citation: (Brock & Kam 2000)
- SUMMARY:
 - “The most obvious species on the inner reef flat at Hanauma Bay are the fishes. The most abundant species include the sergeant major or mamo (*Abudefduf abdominalis*), chub or nenu (*Kyphosus bigibbus*), convict tang or Manini (*Acanthurus triostegus*), ringtail surgeonfish or pualo (*Acanthurus blochii*), blackspot sergeant or kupipi (*Abudefduf sordidus*), brown surgeonfish or ma’I’I (*Acanthurus nigrofuscus*), saddle back wrasse or hinalea lauwili (*Thalassoma duperrey*), and bluelined surgeonfish or ta’ape (*Lutjanus kasmira*). The mean number of species seen per transect is 19 and the mean number of individual fishes censused per transect is 153 individuals. In terms of estimated standing crop, the average biomass per transect on the inner reef flat station is 410 g/m². Over the year, the most important contributors to this biomass were the nenu (*Kyphosus bigibbus*), pualo (*Acanthurus blochii*), Manini (*Acanthurus triostegus*), eyestripe surgeonfish or palani (*Acanthurus dussumieri*), orangespine surgeonfish or umaumalei (*Naso lituratus*), ta’ape (*Lutjanus kasmira*), mamo (*Abudefduf abdominalis*), stareye parrotfish or ponuhunu (*Calotomus carolinus*), redlip parrotfish or palukaluka (*Scarus rubroviolaceus*), spectacle parrotfish or uhu uliuli (*Scarus perspicillatus*) and blue trevally or omilu (*Caranx melampygus*). A list of the species of fishes encountered in the inner reef area is given in Table 6.”

“The standing crop of fish is significantly greater ($P > 0.0002$) on Wednesdays (mean = 655 g/m²) over the preceding Tuesdays (mean biomass = 381 g/m²). This result is probably related to the feeding activities that were occurring on the days with visitors present, and were not occurring on the days when they were absent.”

Friedlander, A. M., Brown, E. K., & Monaco, M. E. (2007). Coupling Ecology and GIS to Evaluate Efficacy of Marine Protected Areas in Hawaii. *Ecological Applications*, 17(3), 715–730.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Biological Study
- In Text Citation: (Brock & Kam 2000)
- SUMMARY:
 - Size of protected area was positively correlated with a number of fish assemblage characteristics.

Jayewardene, D. (2009). A factorial experiment quantifying the influence of parrotfish density and size on algal reduction on Hawaiian coral reefs. *Journal of Experimental Marine Biology and Ecology*. <https://doi.org/10.1016/j.jembe.2009.05.006>

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Biological Study
- In Text Citation: (Jayewardene 2009)
- SUMMARY:
 - Small (<25 cm TL) parrotfishes at Hanauma:
 - Abundance = 2.9 ± 0.7 (#/ 100 m²)
 - Biomass = 3.2 ± 1.1 (g/m²)
 - Large (>25 cm TL) parrotfishes at Hanauma:
 - Abundance = 0.4 ± 0.1 (#/ 100 m²)
 - Biomass = 2.3 ± 0.9 (g/m²)
 - Both abundance and biomass of large and small parrotfishes at Hanauma were intermediate to the two other sites studied (Wawaloli – lowest, and Keei – highest).

Ong, L., & Holland, K. N. (2010). Bioerosion of coral reefs by two Hawaiian parrotfishes: Species, size differences and fishery implications. *Marine Biology*, 157(6), 1313–1323. <https://doi.org/10.1007/s00227-010-1411-y>

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Biological Study
- In Text Citation: (Ong & Holland 2010)
- SUMMARY:
 - First study to provide estimates of bioerosion by large parrotfishes in Hawaii.
 - Fish size was found to be the paramount determinant of bioerosion rates for the two species observed.
 - Feeding modes did not affect bioerosion rates but that bioerosion rates were size dependent, with the largest individuals (*S. rubroviolaceus* 45-54 cm FL) bioeroding up to 390 ± 67 kg per individual per year.
 - Onset bioerosion happens at 15 cm in length for both species.

Stamoulis, K. A., Delevaux, J. M. . S., Williams, I. D., Friedlander, A. M., Reichard, J., Kamikawa, K., & Harvey, E. S. (2018). Incorporating fish behavior improves accuracy of species distribution models. *Draft*.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Biological Study
- In Text Citation: (Walton 2013)
- SUMMARY:
 - At Hanauma Bay there were 572 observations inside the reserve and 167 outside.

- Three schools of greater than 50 individuals were recorded in Hanauma Bay reserve, the two large of the schools (n = 150, 75) consisting of *Acanthurus triostegus* and the third (n = 62) made up of *Acanthurus leucopareius*.
- Both marine reserves had significantly higher biomass of targeted fishes.
 - Ratio of mean targeted fish biomass inside the reserve vs. outside was 4.9 for Hanauma Bay and 1.5 for Pūpūkea.
- Reserve sites had lower MAD, though not significant.

Walton, M. M. (2013). *Do marine protected areas facilitate coral reef ecosystem health? An investigation of coral disease and its associated factors in Oahu's marine life conservation districts*. Doctoral dissertation, University of Hawaii at Manoa.

- LOCATION: Hanauma Bay, O'ahu, HI
- TYPE: Biological Study
- In Text Citation: (Walton 2013)
- SUMMARY:
 - Herbivores were the most trophic guild in Hanauma.

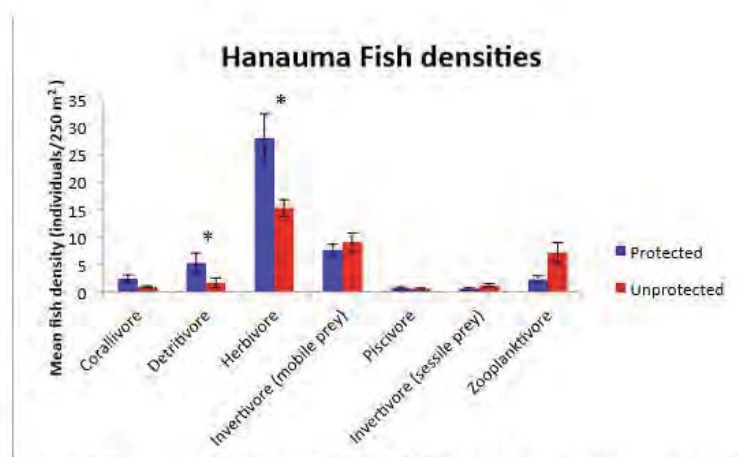


Figure 24. Blue and red bars represent mean fish density at the Hanauma sites for 7 different trophic guilds. Black lines indicate standard error and * indicates significant difference between protected and unprotected sites for that location (Kruskal-Wallis test, $p < 0.05$).

- Brock, R. E., & Kam, A. (2000). *Carrying Capacity Study for The Hanauma Bay Nature Preserve Final Report*. Honolulu, HI.
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Honolulu, HI.

Walton, M. M. (2013). *Do marine protected areas facilitate coral reef ecosystem health? An investigation of coral disease and its associated factors in Oahu's marine life conservation districts*. Doctoral dissertation, University of Hawaii at Manoa.

Annotated Bibliography for Carrying Capacity Studies:

Types of Carrying Capacities:

- 1) **Physical capacity** is the amount of space available for the activity based on design and use levels.
 - a. Mak & Moncur (1997): A 1977 estimate of "recommended optimal use level" for Hanauma Bay was 1363 persons per day, with 330 persons allotted for the upper picnic area, 408 for the lower grassy area and 625 on the sandy beach. These estimates were derived using the Bureau of Outdoor Recreation and the U.S. Corps of Engineers Beach Capacity Standards of 50 persons per acre for the upper picnic area and 160 square feet per person for the lower grassy area and the beach.
- 2) **Ecological or biological capacity** is the ability of the resource to withstand recreational use without unacceptable damage to ecological components, such as the water quality, reef biodiversity and fish diversity in Hanauma Bay.
 - a. Brock & Kam (2000): There was no biological evidence from preliminary findings that the number of visitors should be increased or decreased over present levels. (3200 per day)
- 3) **Facility capacity** involves additions to the recreation environment intended to support visitor needs (ex. Bathroom and shower availability, trash cans, picnic tables, park benches, informational signs).
- 4) **Social capacity** is the number and distribution of visitors that provide minimal acceptable recreation experiences. What is acceptable of one may be viewed differently for another user. For example, a snorkeler to Hanauma Bay might term the visit as unacceptable due to both the advertising and expectations of being in a pristine marine park. Basically, her/his expectations were not met, and the place was too crowded. Yet, another snorkeler the same day did not perceive the Bay to be crowded and was quite pleased due to expectations of only seeing tropical fish.
 - a. Lankford et al. (2005): "Hence, limiting use may be an effective tool to manage the Bay. The Bay is exceeding the social carrying capacity (as measured in this study) when more than 3,200 (+/- 200 users) people per day use the Bay. The number of visitors that provide acceptable recreation experiences may be less than 3,200."
 - b. Reynolds (1990): Recommended that his survey should be performed at least once each year in alternating seasons in order to effectively manage people using the bay.
 - c. Wanger (2001): Education efforts were found to contribute to increased awareness of rules and appropriate behavior within the preserve resulting in behavior modifications. This awareness, however, did not translate into an increased understanding of the Hanauma Bay environment.

SUPPORT:

Mak, J., & Moncur, J. E. (1998). Political economy of protecting unique recreational resources: Hanauma Bay, Hawaii. *Ambio*, 217-223.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Review
- In Text Citation: (Mak and Moncur 1998)
- SUMMARY:

A 1977 estimate of “recommended optimal use level” for Hanauma Bay was 1363 persons per day, with 330 persons allotted for the upper picnic area, 408 for the lower grassy area and 625 on the sandy beach. These estimates were derived using the Bureau of Outdoor Recreation and the U.S. Corps of Engineers Beach Capacity Standards of 50 persons per acre for the upper picnic area and 160 square feet per person for the lower grassy area and the beach. Scientists have yet to determine a numerical carrying-capacity standard for the coral reefs and the marine ecosystem; indeed, it may not be possible to determine such a standard until more is known about the natural state of the marine ecosystem.

Brock, R. E., & Kam, A. (2000). *Carrying Capacity Study for The Hanauma Bay Nature Preserve Final Report*. Honolulu, HI.

- LOCATION: Hanauma Bay, O‘ahu, HI
- TYPE: Biological Study
- In Text Citation: (Brock & Kam 2000)
- SUMMARY:

“As defined in the contract between the City and County Department of Parks and Recreation and the University of Hawaii, the carrying capacity study for the Hanauma Bay Nature Preserve is to determine the type and level of visitor use that can be accommodated while sustaining acceptable resource and social conditions that complement the purpose of the Hanauma Bay Nature Preserve as measured by the number of users and level of disturbance to marine biota and water quality for the purpose of managing the numbers of Park visitors at levels which protects and maintain the integrity of the Bay’s marine communities.”

1. Conduct an initial overview inventory of the marine biological resources and terrestrial influences affecting the Bay;
2. At the end of the first 6 months, prepare a status report identifying marine biological resources and related social conditions, and recommend a preliminary level of use for the Bay based on the initial data.
3. Establish a scientific methodology for monitoring and analyzing the marine biological resources and water quality of the Bay.
4. Establish field experiments to determine the levels and sources of indicator bacteria and impact of human trampling on benthic biota of the Bay;
5. Review related research and comparative analyses with data from the Bay and other resource areas similar to the Bay;
6. Prepare recommendations addressing resource management needs, practices and standards related to continued monitoring, gathering and analyzing data from the Bay;
7. Prepare a first year final report in which recommendations on the level of use of the Bay is made based on the data to date.

Concept of Carrying Capacity:

In recent years concern over rising visitation and potential accompanying impacts on resources and visitor experience has led to the focus on the concept of human carrying capacity to be applied at selected parks in the National Park system. The National Parks Service (1997) has developed a framework protocol for determining human carrying capacity for application in parks; this process is known as the visitor experience and resource protection framework or VERP. The VERP process has application to any natural area that receives human use and may have application to determining the human carrying capacity for Hanauma Bay.

-Analyze Park Resources and Existing Visitor Use: The objective here is to understand the park's resources and existing visitor use and experience. It is imperative that this analysis be documented. This element constitutes a major part of the effort of the present study.

-Describe a Potential Range of Visitor Experiences and Resource Conditions (potential prescriptive zones): Potential zones are described by different desired visitor experience opportunities and resource conditions that could be provided in a given park, consistent with the park's purpose and significance. The zone descriptions prescribe the appropriate kinds and levels of activity, development, and management.

-Allocate the Potential Zones to Specific Locations in the Park (prescriptive management zoning): In this element, the zones described in the previous element are assigned to specific locations in the park. The zoning scheme prescribes future conditions; it is not a description of existing conditions, although in some cases the continuation of existing conditions could be the desired future. If appropriate, the planning team should develop alternate zoning schemes and assess their beneficial and adverse impacts.

-Select Indicators and Specify Standards for Each Zone; Develop a Monitoring Plan: Indicators (i.e., specific, measurable variables that will be monitored) and standards (i.e., minimum acceptable conditions) are identified for each zone. A monitoring plan is developed that identifies priorities, methods, funding and staffing strategies and analysis requirements.

-Monitor Resource and Social Indicators: The park staff regularly monitors resource and social conditions in various zones. Staff and funding limitations will usually necessitate setting priorities and monitoring indicators only in the most critical areas.

-Take Management Action: When monitoring indicates that social or resource conditions are out of standard or are deteriorating towards a standard, management action must be taken.

For Brock's Baseline he uses:

(1) Water quality sampling (ammonia nitrogen, nitrate+nitrite nitrogen, total nitrogen, total phosphorous, chlorophyll-a, nephelometric turbidity, dissolved oxygen, temperature, pH, salinity, silica and orthophosphorus.

(2) Inventory and Monitoring of Marine Communities: define major zones or biotopes present in the study area. Fish and benthic were taken within each biotope—never produced in a report.

(3) Assessed Visitor Use of Hanauma Bay

(4) Experiments

- Assessing the effects of fish feeding

-Determine impact of human trampling on benthic biota—cage experiment—never produced in a report.

-Basalt/Coralline Determinations in the Sand

Assessment of Inner reef flat conditions:

“Four permanently marked sampling stations were established in the inner reef biotope. These are station 11 (east of the “keyhole” swimming area), station 14 (just west of the “keyhole”),

station 17 offshore of the middle lifeguard tower and station 18 offshore of the west bathrooms. All of these stations were established at depth from 0.2 to about 1.5 m. Other than the coralline alga, *Porolithod onkodes*, most macroalgae or limu are not obvious in this biotope. Coralline algae have a mean of 1 species per transect and a mean coverage of 4%. Seaweed or limu have a mean of four species per transect and a mean coverage of 1.6%. Corals are most often seen along the sides of depressions in the reef. The average number of coral species per transect is 3 and the mean coverage is 0.8%. Coral species seen in the inner reef biotope sample sites include *Porites lobata*, *Montipora verrucosa*, *Cyphastrea ocellina*, *Pocillopora meandrina*, and *P. damicornis*. Over the course of the May 1999-June 2000 sample period, there has been no change in the coverage of corals at these four inner reef flat stations.”

“The most obvious species on the inner reef flat at Hanauma Bay are the fishes. The most abundant species include the sergeant major or mamo (*Abudefduf abdominalis*), chub or nenu (*Kyphosus bigibbus*), convict tang or Manini (*Acanthurus triostegus*), ringtail surgeonfish or pualo (*Acanthurus blochii*), blackspot sergeant or kupipi (*Abudefduf sordidus*), brown surgeonfish or ma’I’I (*Acanthurus nigrofuscus*), saddle back wrasse or hinalea lauwiki (*Thalassoma duperrey*), and bluelined surgeonfish or ta’ape (*Lutjanus kasmira*). The mean number of species seen per transect is 19 and the mean number of individual fishes censused per transect is 153 individuals. In terms of estimated standing crop, the average biomass per transect on the inner reef flat station is 410 g/m². Over the year, the most important contributors to this biomass were the nenu (*Kyphosus bigibbus*), pualo (*Acanthurus blochii*), Manini (*Acanthurus triostegus*), eyestripe surgeonfish or palani (*Acanthurus dussumieri*), orangespine surgeonfish or umaumalei (*Naso lituratus*), ta’ape (*Lutjanus kasmira*), mamo (*Abudefduf abdominalis*), stareye parrotfish or ponuhunuhu (*Calotomus carolinus*), redlip parrotfish or palukaluka (*Scarus rubroviolaceus*), spectacle parrotfish or uhu uliuli (*Scarus perspicillatus*) and blue trevally or omilu (*Caranx melampygus*). A list of the species of fishes encountered in the inner reef area is given in Table 6.”

“The standing crop of fish is significantly greater ($P > 0.0002$) on Wednesdays (mean = 655 g/m²) over the preceding Tuesdays (mean biomass = 381 g/m²). This result is probably related to the feeding activities that were occurring on the days with visitors present, and were not occurring on the days when they were absent.”

Zhang, L. Y., Chung, S. S., & Qiu, J. W. (2016). Ecological carrying capacity assessment of diving site: A case study of Mabul Island, Malaysia. *Journal of environmental management*, 183, 253-259.

- LOCATION: Malaysia
- TYPE: Biological Assessment
- In Text Citation: (Zhang et al. 2016)
- SUMMARY:
 - Ecological carrying capacity is usually empirically determined with quadrat or photoquadrat survey being the most widely accepted method to get information on coral status of a dive site.

Table 1
Methods and results of previous studies determining carrying capacities for coral reefs around the world.

Capacity (no. of divers site ⁻¹ year ⁻¹)	Location	Methodology	Reference
4000–6000	Bonaire, The Netherlands Antilles	Used photoquadrat survey to establish the inverse relationship between diving frequency and coral coverage of a site and empirically determined carrying capacity by referring to the level of damage caused.	Dixon et al. (1993, 1995)
Max. 5000 5000–6000	Eastern Australia Egypt, Bonaire and Saba	Adopted what other studies said about carrying capacity. Correlated damage levels to reef (quadrat survey) at several environmentally similar sites with their diving intensities; carrying capacity is the point beyond which damage accumulates rapidly.	Harriott et al. (1997) Hawkins and Roberts (1997)
5000–6000	Eilat, Israel.	Empirically determined by referring to the level of damage caused in existing sites.	Zakai and Chadwick-Purman (2002)
Max. 7000 7000	Sodwana Bay, South Africa St. Lucia	Regressed diving intensity and other variables on coral damage index for each transect; arbitrarily accepted 10% increase in damage at 41% chance. Empirically set by making reference to Schleyer and Tomalin (2000)	Fornallin (2000) Barker and Roberts (2004)
13,000–14,000	Hurgada, Egypt	Predicted the optimal number of divers that can visit a reef based on the balance between dollar values of their spending subsidy versus the em-dollar equivalents of the metabolic stress they cause.	Serour and Kangas (2005)
15,600 visitors/beach	Ras Mohammed National Park, Egypt.	Counted trawlers and correlated trawler numbers with coral damage data obtained from transect survey.	Lezjak and Eirmond (2008)

Lankford, S., Inui, Y., Whittle, A., Luna, R., & Tyrone, D. (2005). Sustainability of coastal/marine recreation: Modeling social carrying capacity for Hanauma Bay, Hawaii. University of Hawaii.

- LOCATION: Hanauma Bay, O‘ahu HI
- TYPE: Social Carrying Capacity Study
- In Text Citation: (Lankford et al. 2005)
- SUMMARY:

“Within a recreational context (recreational carrying capacity is the level of use an area can withstand while providing sustained quality recreational experiences [Wagar 1964]), carrying capacity is further defined into the following (Shelby & Heberlein 1986):

- 1) **Physical capacity** is the amount of space available for the activity based on design and use levels. For example, there a certain number of boaters that can be supported in Hanauma Bay at a given time.
- 2) **Ecological or biological capacity** is the ability of the resource to withstand recreational use without unacceptable damage to ecological components, such as the water quality, reef biodiversity and fish diversity in Hanauma Bay.
- 3) **Facility capacity** involves additions to the recreation environment intended to support visitor needs. For example, a boat ramp and parking area may be constructed to access the Bay.
- 4) **Social capacity** is the number and distribution of visitors that provide minimal acceptable recreation experiences. Social carrying capacity is the most difficult to define (Washburne 1982). What is acceptable of one may be viewed differently for another user. For example, a snorkeler to Hanauma Bay might term the visit as unacceptable due to both the advertising and expectations of being in a pristine marine park. Basically, her/his expectations were not met, and the place was too crowded. Yet, another snorkeler the same day did not perceive the Bay to be crowded and was quit pleased due to expectations of only seeing tropical fish.

The task for resource managers is to manage the recreation resource while considering all four carrying capacity issues identified above (Symmonds, Hammitt, & Quisenberry 2000).”

CONCLUSION: “Hence, limiting use may be an effective tool to manage the Bay. The Bay is exceeding the social carrying capacity (as measured in this study) when more than 3,200 (+/- 200 users) people per day use the Bay. The number of visitors that provide acceptable recreation experiences may be less than 3,200.”

Needham, M. D., Tynon, J. F., Ceurvorst, R. L., Collins, R. L., Connor, W. M., & Culnane, M. J. W. (2008). Recreation carrying capacity and management at Pupukea Marine Life

Conservation District on Oahu, Hawaii. *Final project report for Hawai'i Division of Aquatic Resources, Department of Land and Natural Resources. Corvallis: Oregon State University, Department of Forest Ecosystems and Society.*

- SUMMARY:

- **Recreation carrying capacity** can be defined as the amount of use that an area can support and still offer sustained quality of recreation based on social, environmental, and managerial attributes. In other words, it attempts to address the question “how much use is too much” (Manning, 1999).
 - **Environmental carrying capacity**, or the level at which biophysical resources of an area are significantly impacted by human use.
 - Indicators such as coral breakage, trampling, fish abundance, and water quality.
 - **Social carrying capacity** or the level of use beyond which social impacts and experiences such as crowding and user conflict are unacceptable.
 - Indicators such as encounters, crowding, conflict, noise and satisfaction.
 - **Facility carrying capacity** or the amount and type of facilities acceptable for accommodating a particular use level.

Da Silva, Alexandre. “Rules for commercial ocean sports sought.” *Ka Leo O Hawaii*. April 1, 2004. www.kaleo.org

- SUMMARY:

- Explores the concept of physical carrying capacity (number of individuals a beach can physically accommodate) and social carrying capacity (concentration of individuals above which beach users become uncomfortable- crowding perception).
 - Physical: determine by georeferenced digitized aerial photography.
 - Social: User counts, video images and over 200 interviews.

<http://environment.gov.au/water/wetlands/publications/factsheet-limits-acceptable-change>

Determining Acceptable limits of Change

- SUMMARY:

Challenges

The principle or concept of limits of acceptable change is useful, however, the process of defining limits of acceptable change can be challenging for a number of reasons. For example, there may be:

- insufficient data (for example, inadequate data, data gaps, absence of long-term data), which may mean that limits of acceptable change cannot be set for all parameters;
- limited understanding of the natural variability of the site including understanding of the natural dynamics, cyclical change and seasonality. This may mean that a comprehensive understanding of site character may not be possible for all sites;
- limited understanding of ecosystem or species resilience making it difficult to determine what the limits of acceptable change should be; and
- lack of understanding of what would actually constitute a change in ecological character (even when data is adequate) and therefore what the limit of acceptable change should be.

- SUMMARY:
 - Limits of Acceptable Change (LAC) system: a framework for establishing acceptable and appropriate resource and social conditions in recreation settings.
 - Step 1: identification of area concerns and issues.
 - Step 2: opportunity classes are defined and described. Differences between opportunity classes are measured through indicators.
 - Step 3: representing resource and social conditions for which management is striving. Indicators should be capable of quantitative measurement.
 - Step 4: the existing condition of the resource and social conditions is inventoried. Data is recorded and mapped, and serve as the basis for the definition.
 - Step 5: The definition is compared across years. Basing the standard on inventory data helps ensure realism and also clarifies the nature and extent of management activity that will be required to achieve standards.
 - Step 6: identify alternate allocations of the area among the various opportunity classes. Because different allocations will require different types of management...
 - Step 7: ...requires an analysis of the various cost and benefits of each alternative, in terms of environmental impacts and impacts on visitors as well as administrative costs.
 - Step 8: Cost and benefits of each alternative are evaluated and a final alternative is selected.
 - Step 9: implementation of the selected alternative and establishment of a monitoring program. Monitoring is particularly important as it provides feedback on the effectiveness of the management actions employed, alerting managers to the need to consider more rigorous application or the use of other measures.

Social CC Studies of Hbay

Komatsu, M., & Liu, J. C. (2007). Cross-cultural Comparison Between Japanese and Western Visitors for the Effectiveness of the Hanauma Bay Education Programme. *Tourism Recreation Research*, 32(3), 3-12.

- SUMMARY:
 - Assessment of cross-cultural differences between Japanese and Western visitors to the visitor education program.
 - The educational film was effective for both visitor groups in terms of attitudinal and behavioral improvement toward marine conservation in the Bay, as well as enhancing visitor experience.
 - Western visitors were more likely to report higher ratings for education program and more pre-knowledge about conservation when compared to Japanese visitors.
 - Some suggestions made on how to incorporate cultural sensitivity in managing tourism sites:
 - More should be done to prepare visitors to expect to view the educational film as a part of their visit to the Bay.
 - Content of the film could be revised. The conservation behaviors: 'stand only on sand' and 'observe but don't touch the reef' were less likely to be followed by both visitor groups, compared to the other two points: 'don't touch the turtle' and 'watch the fish but don't feed them.'

Lankford, S., Inui, Y., Whittle, A., Luna, R., & Tyrone, D. (2005). Sustainability of coastal/marine recreation: Modeling social carrying capacity for Hanauma Bay, Hawaii. University of Hawaii.

- SUMMARY:
 - Findings of this study suggest that perceived crowding may be an indicator of actual user counts, and that crowding negatively influences satisfaction levels.
 - “The Bay is exceeding the social carrying capacity (as measured in this study) when more than 3,200 (+/- 200 users) people per day use the Bay.”
 - According to this study the social carrying capacity is 3,200 visitors per day.
 - Majority of visitors are beginner or intermediate snorkelers.

Reynolds, E. (1990, May). Hanauma Bay baseline users survey. In *Proceedings of the 1990 Congress on Coastal and Marine Tourism* (Vol. 1, pp. 106-116).

- SUMMARY:
 - Survey involved two parts: (1) Counting the number of people and vehicles entering the park and the number of people walking down or riding the tram to the beach. (2) Questionnaire given on random basis to beach visitors.
 - Average number of visitors to the park per day was 6,707 with a range of 5,477 to 8,938, with 73.5% going down to the beach.
 - Recommended that his survey should be performed at least once each year in alternating seasons in order to effectively manage people using the bay.

Wanger, J.R. (2001). Interpretive Education as a Conservation Tool at Hanauma Bay Nature Preserve, Hawaii. Master of Arts in Geography. University of Hawaii. 123p.

- SUMMARY:
 - This thesis evaluates the degree of effectiveness of the Hanauma Bay Education Program as well as examines the historical events, decision making processes and interest group dynamics that have influenced the operation of HBEP.
- Interpretive Environmental Education at Hanauma Bay:
 - Trampling was in higher occurrence at all tidal levels when the education program was closed. While education program was open trampling presence appears to be around 6% of swimmers at low, average and high tide. Very low tide saw no trampers while the education program was open.
- Conclusions:
 - Education efforts were found to contribute to increased awareness of rules and appropriate behavior within the preserve resulting in behavior modifications. This awareness, however, did not translate into an increased understanding of the Hanauma Bay environment.

Environmental CC Studies of Hbay:

Brock, R., & Kam, A. (2000). Carrying capacity study for the Hanauma Bay nature preserve: final report. *Honolulu: Department of Parks and Recreation. Carrying Capacity Study for the Hanauma Bay Nature Preserve Final Report*

- MAJOR FINDINGS:
 - Turbidity was higher in shallower sections with more visitors (Figure 8).
 - Algal growth was not much different from adjacent areas where people walk in treatments open to grazing fish but away from trampling (Pg. 52).
 - Found that there was no biological evidence from their preliminary findings that the number of visitors should be increased or decreased over present levels.

Appendix A. Historical fish datasets.

Table 1. Fish species codes and biomass calculation data.

TaxonName	SpeciesCode	A	B	Mobility	Length Type	Source	TL TO SL_FL	Comments	Trophic	consumer	Endemic
Abudefduf abdominalis	ABAB	0.00038	2.61	S1	SL	HCFRU	0.77		Z		E
Abudefduf sordidus	ABSO	0.00038	2.61	S1	SL	HCFRU	0.8	ABAB USED	H		I
Abudefduf vaigiensis	ABVA	0.00038	2.61	S1	SL	HCFRU	1	ABAB USED	Z		I
Albula spp	ALSP	0.82	0.00003002				2.89	DAR 1952-2003	MI		
Albula glossodonta	ALGL	0	0				1	DAR 1952-2003	MI		
Acanthurus achilles	ACAC	0.00011	2.87	S1	SL	HCFRU	0.83		H		I
Acanthurus blochii	ACBL	0.00002	3	S2	SL	PEARL HARBOR STUDY	0.79	ACDU USED and used for general acanthurus spp.	H		I
Acanthurus dussumieri	ACDU	0.00002	3	S2	SL	PEARL HARBOR STUDY	0.79		H		I
Acanthurus guttatus	ACGU	0.000044	3.08	S2	SL	HCFRU	0.81		H		I
Acanthurus leucopareius	ACLE	0.000044	3.08	S2	SL	HCFRU	0.81		H		I
Acanthurus nigricans	ACNC	0.0001	2.85	S1	SL	HCFRU	0.73	ACNR USED	H		I
Acanthurus nigrofuscus	ACNF	0.0001	2.85	S1	SL	HCFRU	0.76		H		I
Acanthurus nigroris	ACNR	0.0001	2.85	S2	SL	HCFRU	0.76		H		I
Acanthurus olivaceus	ACOL	0.000036	3.05	S2	SL	HCFRU	0.75		H		I
Acanthurus thompsoni	ACTH	0.0001	2.85	S1	SL	HCFRU	0.75		Z		I
Acanthurus triostegus	ACTR	0.0000055	3.45	S2	SL	HCFRU	0.8		H		I
Acanthurus xanthopterus	ACXA	0.000028	3	S2	SL	PEARL HARBOR STUDY	0.74		H		I
Aluterus scriptus	ALSC	0.000091	2.79	S2	TL	FISHBASE	1		H		I
Amblycirrhitus bimaculata	AMBI	0.0000037	3.52	R	SL	HCFRU	0.86	CIFA USED	MI		I
Anampses chrysocephalus	ANCH	0.0000062	3.3	S1	SL	HCFRU	0.85		MI		E

Antennarius commersoni	ANCO	0.0002398 4	2.79	R	SL	HCFRU	0.73	ANDR USED	P	I
Anampses cuvier	ANCU	0.000013	3.19	S1	SL	HCFRU	0.82		MI	E
Antennarius drombus	ANDR	0.0002398 4	2.79	R	SL	HCFRU	0.83		P	E
Aphareus furca	APFU	0.000015	2.96	T	SL	RALSTON	0.82	APRU USED	P	I
Apogon spp	APSP	0.000028	3.03	R	SL		0.8233333333	Ave. of all apogon spp used for tl and slff & DAR 1952-2003	MI	
Apogon kallopterus	APKA	0.000028	3.03	R	SL	HCFRU	0.86		MI	I
Apogon maculiferus	APMA	0.00002	3.11	R	SL	HCFRU	0.78		MI	E
Apogon menesemus	APME	0.0000092	3.27	R	SL	HCFRU	0.83		MI	E
Apogonichthys perdix	APPE	0.0000318 5	2.97	R	SL	HCFRU	0.79	FOA BRACHYGRAMM A USED	MI	I
Aprion virescens	APVI	0.000015	2.96	T	SL	HCFRU	0.81	APRU USED	P	I
Arothron hispidus	ARHI	0.00004	3	S1	SL	PEARL HARBOR STUDY	0.86		MI	I
Arothron meleagris	ARME	0.0000000 6	4.36	S1	SL	HCFRU	0.86		C	I
Asterropteryx semipunctatus	ASSE	0.0000069 3	3.25	S1	SL	HCFRU	0.65	GNAN USED	SI	I
Atherinomorus insularum	ATIN				SL	FISHBASE	0.85	Mean for Genus used, TL to SL para calculated	Z	E
Aetobatus narinari	ATNA	0.0000043 7	3.13	T	TL	FISHBASE	1		MI	C
Aulostomus chinensis	AUCH	0.0000001 4	3.45	S2	SL	HCFRU	0.95		P	I
Blenniidae	BLSP	0.0000102	3.23	R	SL	HCFRU	0.8	EVPI USED	H	I
Blenniella gibbifrons	BLGI	0.0000102	3.23	R	SL	FROM Blenniidae	0.8	FROM Blenniidae	H	I
Bodianus bilunulatus	BOBI	0.000023 0.0000536	3.1	S2	SL	HCFRU	0.8		MI	I
Bothus mancus	BOMA	0.0000024 5	2.8	S1	SL	HCFRU	0.82		MI	I
Brotula multibarata	BRMU	0.0000024 2	3.24		SL	HCFRU	0.8		MI	I
Carcharias amblyrhynchos	CAAB	0.0000078 4	3.05	T	TL	Letourneur et al. 1998	1		P	A
Canthigaster amboinensis	CAAM	0.00262	2.21	S1	SL	HCFRU	0.83		H	I
Calatomus spp.	CALA	0.0000087	3.29	S2	SL	HCFRU	0.8	CACA USED	H	I

Calotomus carolinus	CACA	0.0000087	3.29	S2	SL	HCFRU		0.8		H		I
Canthigaster coronata	CACO	0.00025	2.63	S1	SL	HCFRU		0.83		SI		I
Cantherhines dumerilii	CADU	0.000009	3.26	S1	SL	HCFRU		0.85		C		I
Canthigaster epilampra	CAEP	0.00025	2.63	S1	SL	HCFRU	CAJA USED	0.83		MI		I
Carangoides ferdau	CAFE	0.0043	2.16	T	SL	HCFRU		0.83		MI		I
Carcharhinus galapagensis	CAGA	0.0000078 4	3.05	T	TL	Letourneur et al. 1998		1	CAAB used	P	A	I
Caranx ignobilis	CAIG	0.0000359 2	2.92	T	SL	HCFRU		0.95		P		I
Canthigaster jactator	CAJA	0.00025	2.63	S1	SL	HCFRU		0.83		H		E
Caranx lugubris	CALU	0.0006112 9	2.5	T	SL	HCFRU		0.82		P		I
Canthidermis maculatus	CAMA	0.000198	2.71	H	SL	HCFRU	MENI USED	0.89		Z		I
Caranx melampygus	CAME	0.000024	2.99	T	SL	HCFRU		0.93		P		I
Carcharhinus melanopterus	CAML	0.0000007 4	3.649	T	TL	FISHBASE		1		P	A	I
Carangoides orthogrammus	CAOR	0.0043	2.16	T	SL	HCFRU	CAFÉ USED	0.83		P		I
Canthigaster rivulata	CARI	0.00025	2.63	S1	SL	HCFRU	CAJA USED	0.83		H		I
Cantherhines sandwichiensis	CASA	0.00029	2.59	S1	SL	HCFRU		0.85		H		E
Caranx sexfasciatus	CASE	0.000037	2.93	T	SL	FISHBASE		0.87		P		I
Caracanthus typicus	CATY	0.0002398 4	2.79	R	SL	HCFRU	Antennarius drombus used	0.83		MI		E
Cantherhines verecundus	CAVE	0.0000090 2	3.26	S1	SL	HCFRU	CADU USED	0.85		H		E
Calotomus zonarchus	CAZO	0.0000087	3.29	S2	SL	HCFRU		0.86		H		E
Cephalopholis argus	CEAR	0.000016	3.015	S1	TL	LETOURNEUR ET AL. 1998		1		P		X
Centropyge fisheri	CEFI	0.00035	2.63	S1	SL	HCFRU	CEPO USED	0.9		H		E
Centropyge loriculus	CELO	0.00035	2.63	R	SL	HCFRU		0.79		H		I
Centropyge potteri	CEPO	0.00035	2.63	R	SL	HCFRU		0.84		H		E
Chromis agilis	CHAG	0.000047	2.99	R	SL	HCFRU	CHOV USED	0.79		Z		I
Chaetodon auriga	CHAU	0.000027	3.12	S1	SL	HCFRU		0.85		SI		I

Chanos chanos	CHCH	0.0000186	3.251	T	FL	LETOURNEU RET AL. 1998	0.75		H	I
Chaetodon citrinellus	CHCI	0.0000770	2.89		SL	HCFRU	0.81	CHMI USED	C	
Chaetodon ephippium	CHEP	0.0000265	3.12		SL	HCFRU	0.81	CHAU USED	MI	I
Chaetodon fremblii	CHFR	0.000095	2.84	S1	SL	HCFRU	0.83		SI	E
Chromis hanui	CHHA	0.000047	2.99	R	SL	HCFRU	0.71	CHOV USED	Z	E
Chelio inermis	CHIN	0.000003	3.066	S2	TL	LETOURNEU RET AL. 1998	1		MI	I
Chaetodon kleinii	CHKL	0.000077	2.89	S1	SL	HCFRU	0.83	CHMI USED	Z	I
Chaetodon lineolatus	CHLI	0.000034	3	S1	SL	PEARL HARBOR STUDY	0.85	CHLI USED	SI	I
Chaetodon lunulatus	CHLT	0.0000443	3.03	S1	SL	HCFRU	0.82		C	I
Chaetodon lunula	CHLU	0.000034	3	S1	SL	PEARL HARBOR STUDY	0.84		SI	I
Chaetodon miliaris	CHMI	0.000077	2.89	S1	SL	HCFRU	0.84		Z	E
Chaetodon multicinctus	CHMU	0.000049	3.01	S1	SL	HCFRU	0.83		C	E
Chaetodon ornatissimus	CHOR	0.000048	3.07	S1	SL	HCFRU	0.82		C	I
Chromis ovalis	CHOV	0.000047	2.99	R	SL	HCFRU	0.75		Z	E
Chlorurus perspicillatus	CHPE	0.000046	2.98	S2	SL	HCFRU	0.89		H	E
Chaetodon quadrifasciatus	CHQU	0.000029	3.16	S1	SL	HCFRU	0.83	CHUN USED	C	I
Chaetodon reitculatus	CHRE	0.0000285	3.16	S1	SL	HCFRU	0.8	CHUN USED	C	I
Chlorurus sordidus	CHSO	0.0000068	3.35	S2	SL	HCFRU	0.88		H	I
Chaetodon tinkeri	CHTI	0.0000285	3.16		SL	HCFRU	0.87	CHUN USED	SI	I
Chaetodon trifascialis	CHTR	0.0000817	2.758	S1	TL	Letourneur et al. 1998	1	Converted to mm	C	I
Chaetodon unimaculatus	CHUN	0.000029	3.16	S1	SL	HCFRU	0.82		C	I
Chromis vanderbilti	CHVA	0.000047	2.99	R	SL	HCFRU	0.78	CHOV USED	Z	I
Chromis verater	CHVE	0.000047	2.99	R	SL	HCFRU	0.78	CHOV USED	Z	E
Cheliodactylus vittatus	CHVI	0.0000138	3.12	S1	SL	HCFRU	0.8		MI	I

Cirrhitops fasciatus	CIFA	0.0000037	3.52	R	SL	HCFRU	0.84		MI	I
Cirrhilabrus jordani	CIJO	0.0025298	1.9	S1	SL	HCFRU	0.82	HAOR USED	Z	E
Cirripectes obscurus	CIOB	0.0000257	2.906	R	SL	Letourneur et al. 1998	0.78	CIRR. STIG. USED	H	E
Cirrhitus pinnulatus	CIPI	0.000018	3.19	S1	SL	HCFRU	0.84		MI	I
Cirripectes vanderbilti	CIVA	0.0000257	2.906	R	SL	Letourneur et al. 1998	0.78	CIRR. STIG. USED	H	E
Coris ballieui	COBA	0.0000055	3.29	S1	SL	HCFRU	0.83	COFL used	MI	E
Conger cinereus	COCI	0.0000040	2.86	R	SL	HCFRU	0.95		P	I
Coris flavovittata	COFL	0.0000055	3.29	S2	SL	HCFRU	0.85		MI	E
Coris gaimard	COGA	0.0000055	3.29	S1	SL	HCFRU	0.86	COFL USED	MI	I
Coris venusta	COVE	0.0000085	3.21	S1	SL	HCFRU	0.86		MI	E
Ctenochaetus hawaiiensis	CTHA	0.000036	3.12	S1	SL	HCFRU	0.82	CTST USED	D	I
Ctenochaetus strigosus	CTST	0.000036	3.12	S1	SL	HCFRU	0.8		D	I
Cymolutes lecluse	CYLE	0.0000234	2.98	S1	SL	HCFRU	0.86		MI	E
Dascyllus albisella	DAAL	0.000017	3.32	S1	SL	HCFRU	0.79		Z	E
Desmoholacanthus arcuatus	DEAR	0.0001915	2.78	S1	SL	HCFRU	0.89		SI	E
Dendrochirus barberi	DEBA	0.0000404	3	R	SL	HCFRU	0.79		MI	E
Decapterus macarellus	DEMA	0.0000056	3.14	T	TL	FISHBASE	1		Z	I
Diodon holocanthus	DIHO	0.00037	2.71	S1	SL	HCFRU	0.86		MI	I
Diodon hystrix	DIHY	0.00037	2.71	S1	SL	HCFRU	0.86	DIHO USED	MI	I
Doryrhamphus excisus	DOEX	0.0000036	2.75	S1	SL	HCFRU	0.95	DORY. MELANOPEURA USED	Z	I
Echidna nebulosa	ECNE	0.0000006	3.21	S1	SL	HCFRU	0.95	GYM. STEINDACHNER I USED	MI	I
Elagatis bipinnulata	ELBI	0.0001623	2.92	T	SL	SCHROEDER	0.71	converted to mm	P	I
Elops hawaitensis	ELHA	0.0000134	3.005			DAR	0.88		P	
Entomacrodus marmoratus	ENMA	0.0000030	3.54	R	SL	HCFRU	0.78	CIRR. STIG. USED	H	E
Epibulus insidiator	EPIN	0.0001160	2.81	S2	SL	HCFRU	0.79		MI	I

Epinephelus quemus	EPQU	0.0000800	1	2.87	S1	SL	HCFRU	0.85		P	E
Euthynnus affinis	EUAF	0.0000037		2.908	T	SL	FISHBASE	0.9	converted to mm	P	I
Evisias acutirostris	EVAC	0.00054		2.49	T	TL	UENO	1		MI	I
Exallias brevis	EXBR	0.0000009	7	3.84	R	SL	HCFRU	0.79	PAAR USED	C	I
Fistularia commersonii	FICO	0.0000036		2.75	S2	SL	HCFRU	0.85		P	I
Foa brachygramma	FOBR	0.0000318	5	2.97	R	SL	HCFRU	0.82		MI	I
Forcipiger flavissimus	FOFL	0.0000099		3.17	S1	SL	HCFRU	0.85		SI	I
Forcipiger longirostris	FOLO	0.0000099		3.17	S1	SL	HCFRU	0.85	FOFL USED	MI	I
Genicanthus personatus	GEPE	0.0001916		2.78	S1	SL	HCFRU	0.8	DEAR used	Z	E
Gnathanodon speciosus	GNSP	0.000056		2.84	T	SL	FISHBASE	0.87		MI	I
Gobiidae species	GOSP	0.0000102		3.23	S1	SL	HCFRU	0.82	EVEP USED	SI	I
Gomphosus varius	GOVA	0.00023		2.49	S1	SL	HCFRU	0.82		MI	I
Gunnellichthys curiosus	GUCU	0.0000005	7	3.549	S1	FL	LETOURNEU R ET AL 1998	0.9	PLAGIO. RHINO. USED	Z	I
Gymnothorax eurostus	GYEU	0.0000012		3.12	R	SL	HCFRU	0.85		MI	C
Gymnothorax flavimarginatus	GYFL	0.0000067		2.87	R	SL	HCFRU	0.85		P	C
Gymnothorax meleagris	GYME	0.0000004		3.24	R	SL	HCFRU	0.85		P	C
Gymnothorax rueppelliae	GYRU	0.0000067		2.87	R	SL	HCFRU	0.85		MI	C
Gymnothorax steindachneri	GYST	0.0000006	7	3.21	R	SL	HCFRU	0.85		P	C
Gymnothorax undulatus	GYUN	0.0000004		3.24	R	SL	HCFRU	0.85		P	C
Gymnomuraena zebra	GYZE	0.0000006	7	3.21	R	SL	HCFRU	0.85		MI	C
Halichoeres ornatissimus	HAOR	0.00253		1.9	S1	SL	HCFRU	0.86		MI	I
Heteropriacanthus cruentatus	HECR	0.000059		2.86	R	SL	HCFRU	0.84		Z	I
Hemiramphus depauperatus	HEDE	0.0002031		2.356	T	TL	FISHBASE	1	Hemiramphus brasiliensis used	H	I
Heniochus diphreutes	HEDI	0.0000235		3.061	S1	TL	LETOURNEU R ET AL 1998	1		Z	I
Hemitaenichthys polylepis	HEPO	0.0000770	6	2.89	S1	SL	HCFRU	0.84	CHMI USED	Z	I

Hemiramphus species	HESP	0.0002031	2.356	T	TL	FISHBASE	1	Hemiramphus brasiliensis used	H	I
Hyporhamphus acutus	HYAC	0.0002031	2.356	T	TL	FISHBASE	1	Hemiramphus brasiliensis used	H	I
Iracundus signifer	IRSI	0.000012	3.32	R	SL	HCFRU	0.8	SCBA USED	MI	I
Istiblennius zebra	ISZE	0.0000069	3.25	R	SL	HCFRU	0.8	GNAN USED	H	
Kuhlia sandvicensis	KUSA	0.000015	3.118	R	SL	TESTER AND TANAKA 1953	0.8		Z	E
Kyphosus bigibbus	KYBI	0.000032	3.02	S2	SL	HCFRU	0.78		H	
Kyphosus cinerascens	KYCI	0.000032	3.02	S2	SL	HCFRU	0.78	KYBI USED	H	I
Kyphosus species	KYSP	0.000032	3.02	S2	SL	HCFRU	0.78	KYBI USED	H	
Kyphosus vaigiensis	KYVA	0.000032	3.02	S2	SL	HCFRU	0.78	KYBI USED	H	
Lactoria fornasini	LAFO	0.0000254 4	3.18	S1	SL	HCFRU	0.83	OSME USED	SI	I
Labridae spp	LASP	0.000016	3.16				0.83	DAR 1952-2003	MI	
Labroides phthirophagus	LAPH	0.000011	3	R	SL	PEARL HARBOR STUDY	0.82		P	E
Lutjanus fulvus	LUFU	0.000019	3	S1	SL	PEARL HARBOR STUDY	0.82		MI	X
Lutjanus kasmira	LUKA	0.000018	3.57	S2	SL	HCFRU	0.84		MI	X
Manta alfredi	MAAL	0.000043 7	3.13	T	TL	FISHBASE	1	AETOBATIS NARINARI USED	Z	C
Malacanthus brevis	MABR	0.0000040 9	2.86	S1	SL	HCFRU	0.87	COCI USED	MI	I
Macropharyngodon geoffroyi	MAGE	0.0000065	2.9	S1	SL	HCFRU	0.82		MI	E
Melichthys niger	MENI	0.0002	2.71	S1	SL	HCFRU	0.89		H	I
Melichthys vidua	MEVI	0.00046	2.58	S1	SL	HCFRU	0.89		H	I
Microcanthus strigatus	MIST	0.000095	2.84	S1	SL	HCFRU	0.85	CHFR USED	MI	I
Monotaxis grandoculis	MOGR	0.000011	3.23	S2	SL	HCFRU	0.85		MI	I
Mugil cephalus	MUCE	0.00007	2.888		SL	LEBER OI	0.81		D	I
Mulloidichthys flavolineatus	MUFL	0.000041	2.89	S1	SL	HCFRU	0.85		MI	I
Mulloidichthys pflugeri	MUPF	0.00002	3.1	S2	SL	HCFRU	0.85	PAPO USED	P	I
Mulloidichthys vanicolensis	MUVA	0.0000094	3.2	S1	SL	HCFRU	0.85		MI	I
Myripristis amaena	MYAM	0.0000486 4	2.96	R	SL	HCFRU	0.83		Z	I

Myripristis berndti	MYBE	0.000069	2.87	R	SL	HCFRU	0.83	Z	I
Myripristis chryseres	MYCH	0.000069	2.87	R	SL	HCFRU	0.83	Z	I
Myripristis kuntze	MYKU	0.000069	2.87	R	SL	HCFRU	0.83	Z	I
Myrichthys magnificus	MYMA	0.00000002	3.54		SL	HCFRU	0.9	MI	E
Myripristis vittata	MYVI	0.000069	2.87	R	SL	HCFRU	0.83	Z	I
Naso annulatus	NAAN	0.00007774	2.84	T	SL	HCFRU	0.8	Z	I
Naso brevirostris	NABR	0.00007774	2.84	T	SL	HCFRU	0.9	Z	I
Naso hexacanthus	NAHE	0.00007774	2.84	S1	SL	HCFRU	0.87	Z	I
Naso lituratus	NALI	0.000022	3.1	S2	SL	HCFRU	0.82	H	I
Naso	NASP	0.00007774	2.84	S2	SL	HCFRU	0.82	H	I
Naso unicornis	NAUN	0.000078	2.84	S2	SL	HCFRU	0.85	H	I
Neoniphon aurolineatus	NEAU	0.00005836	2.84	S1	SL	HCFRU	0.85	MI	I
Nemateleotris magnifica	NEMA	0.0000458	2.72	S1	TL	LETOURNEU R ET AL 1998	1	Z	I
Neoniphon sammara	NESA	0.00005836	2.84	R	SL	HCFRU	0.85	MI	I
Neomyxus leuciscus	NELE	0.00007	2.89	T	SL	LEBER OI	0.81		
Novaculichthys taeniourus	NOTA	0.000013	3.19	S1	SL	HCFRU	0.85	MI	I
Oplegnathus fasciatus	OPFA	0.0000267	2.978	T	TL	UENO	1	MI	I
Oplegnathus punctatus	OPPU	0.000032	3.02	T	TL	UENO	1	MI	I
Ostracion meleagris	OSME	0.000025	3.18	S1	SL	HCFRU	0.83	SI	I
Ostracion whiteleyi	OSWH	0.000025	3.18	S1	SL	HCFRU	0.83	SI	I
Oxycheilinus bimaculatus	OXBI	0.0000012	3.83	S1	SL	HCFRU	0.7	MI	I
Oxyrrhites typus	OXTY	0.00001813	2.977	S1	TL	LETOURNEU R ET AL 1998	1	Z	I
Oxycheilinus unifasciatus	OXUN	0.000016	3.13	S1	SL	HCFRU	0.87	P	I
Paracirrhites arcatus	PAAR	0.00000097	3.84	R	SL	HCFRU	0.87	MI	I
Parupeneus bifasciatus	PABI	0.000011	3.21	S1	SL	HCFRU	0.86	MI	I
Parupeneus cyclostomus	PACY	0.0000124	3.14	S2	SL	HCFRU	0.8	P	I
Paracirrhites forsteri	PAFO	0.000026	3.08	R	SL	HCFRU	0.81	P	I

Parupeneus multifasciatus	PAMU	0.000015	3.12	S1	SL	HCFRU	0.84		MI	I
Parupeneus pleurostigma	PAPL	0.000048	2.89	S1	SL	HCFRU	0.87		MI	I
Parupeneus porphyreus	PAPO	0.00002	3.1	S1	SL	HCFRU	0.82		MI	E
Parapercis schauinslandi	PASC	0.0000164	2.95	S1	TL	LETOURNEU R ET AL 1998	1	PERAPER CIS CYLINDR IEA USED	MI	I
Pervagor aspricaudus	PEAS	0.000091	2.79	S1	SL	HCFRU	0.82	PESP USED	H	I
Pervagor spilosoma	PESP	0.000091	2.79	S1	SL	HCFRU	0.82		H	E
Platybelone argalus	PLAR	0.0000007 6	3.205	T	FL	FISHBASE	0.96	TYLOSURUS CROCODILUS USED	P	I
Plagiotremus ewaensis	PLEW	0.0000005 7	3.549	R	FL	LETOURNEU R ET AL 1998	0.9	PLAGIO. RHINO. USED	P	E
Plagiotremus goslinei	PLGO	0.0000005 7	3.549	R	FL	LETOURNEU R ET AL 1998	0.9	PLAGIO. RHINO. USED	P	E
Plectroglyphidodon imparipennis	PLIM	0.0000038	3.1	R	SL	HCFRU	0.8	STFA USED	MI	I
Plectroglyphidodon johnstonianus	PLJO	0.0000038	3.1	R	SL	HCFRU	0.8	STFA USED	C	I
Plectroglyphidodon sindonis	PLSI	0.0000038 7	3.1	R	SL	HCFRU	0.8	STFA USED	H	E
Polydactylus sexfilis	POSE	0.0000174 4	3	S2	SL	PEARL HARBOR STUDY	0.7		MI	I
Priolepis eugenius	PREU	0.0000458	2.719	R	TL	LETOURNEU R ET AL 1998	1	P. CINCTUS USED	SI	E
Priacanthus meeki	PRME	0.000028	3.01	R	SL	HCFRU	0.84		Z	E
Pristilepis oligolepis	PROL	0.0000069	2.87	R	SL	HCFRU	0.83	MYAM used	Z	I
Priacanthus species	PRSP	0.000028	3.01	R	SL	HCFRU	0.84		Z	I
Pseudanthias bicolor	PSBI	0.0000126 6	3.085	S1	FL	LETOURNEU R ET AL 1998	0.85	P. HYPSELOSOMA USED	Z	E
Pseudojuloides cerarinus	PSCE	0.000015	3.12	S1	SL	HCFRU	0.8	THDU USED	MI	I
Pseudocaranx dentex	PSDE	0.0000167 3	3.007	T	SL	Uchiyama and Tagami 1984	0.83	converted to mm	P	I
Pseudocheilinus evanidus	PSEV	0.000016	3.16	S1	SL	HCFRU	0.83	STBA USED	MI	I
Psilogobius mainlandi	PSMA	0.0000458	2.72	R	TL	LETOURNEU R ET AL 1998	1	PRIOLEPIS CINCTUS USED	SI	E

Pseudocheilinus octotaenia	PSOC	0.000016	3.16	S1	SL	HCFRU	0.83	STBA USED	MI	I
Pseudocheilinus tetraetania	PSTE	0.000016	3.16	S1	SL	HCFRU	0.83	STBA USED	MI	I
Pseudanthias thompsoni	PSTH	0.0000126 6	3.09	S1	FL	LETOURNEU R ET AL 1998	0.85	P. HYPSELOSOMA USED	Z	E
Ptereleotris heteroptera	PTHE	0.0000069 3	3.25	S1	SL	HCFRU	0.8	GNAN USED	Z	I
Pterois sphex	PTSP	0.0000144 9	3.18	R	SL	HCFRU	0.8		P	E
Rhinecanthus aculeatus	RHAC	0.000083	2.86	S1	SL	HCFRU	0.87	SUBU USED	MI	
Rhinecanthus rectangulus	RHRE	0.000083	2.86	S1	SL	HCFRU	0.87	SUBU USED	MI	I
Sargocentron diadema	SADI	0.000016	3.13	R	SL	HCFRU	0.87		MI	I
Sargocentron ensiferum	SAEN	0.0007760 4	2.46	R	SL	HCFRU	0.87	SATI USED	MI	I
Saurida flamma	SAFL	0.0000084 4	3.11	S2	SL	HCFRU	0.79	SAGR USED	P	I
Saurida gracilis	SAGR	0.0000084 4	3.11	S2	SL	HCFRU	0.79		P	I
Sargocentron punctatissimum	SAPU	0.0000161 4	3.13	R	SL	HCFRU	0.87	SADI USED	MI	I
Sargocentron spiniferum	SASP	0.0007760 4	2.46	R	SL	HCFRU	0.82		MI	I
Sargocentron tiere	SATI	0.0007760 4	2.46	R	SL	HCFRU	0.82		MI	I
Sargocentron xanthythrum	SAXA	0.000015	3.15	R	SL	HCFRU	0.87		MI	
Scorpaenopsis cacopsis	SCCA	0.000042	3.02	R	SL	HCFRU	0.84		P	E
Scorpaenopsis diabolus	SCDI	0.000011	3.33	R	SL	HCFRU	0.84		P	I
Scarus dubius	SCDU	0.0000086	3.31	S2	SL	HCFRU	0.85		H	E
Scomberoides lysan	SCLY	0.0000091	3	T	SL	PEARL HARBOR STUDY	0.8		P	I
Scorpaenodes parvipinnis	SCPA	0.0000019	3.73	R	SL	HCFRU	0.83	S. KELLOGGI USED	MI	I
Scarus psittacus	SCPS	0.0000086	3.31	S2	SL	HCFRU	0.85	SCDU USED	H	I
Scarus rubroviolaceus	SCRU	0.000046	2.98	S2	SL	HCFRU	0.89	CHPE USED	H	I
Scarus	SCSP	0.0000086	3.31	S2	SL	HCFRU	0.85	SCPS USED	H	I
Scuticaria tigrinus	SCTI	0.0000000 2	3.54	R	SL	HCFRU	0.9		P	C
Sebastapistes ballieui	SEBA	0.0000123 1	3.32	R	SL	HCFRU	0.83		MI	E

Sebastapistes conioarta	SECO	0.00002105	3.2	R	SL	HCFRU	0.83		MI	I
Selar crumenophthalmus	SECR	0.00002198	3.23	T	TL	FISHBASE	1		Z	I
Seriola dumerilii	SEDU	0.000028	2.96	T	SL	HCFRU	0.86		P	I
Sphyræna barracuda	SPBA	0.0000321	2.92	T	TL	FISHBASE	1		P	I
Sphyrna lewini	SPLE	0.00000276	3.07	T	TL	CLARKE 1971	1		P	I
Spratelloides delicatulus	SPDE	0.00000111	3.287				0.92	DAR 1952-2003		
Stethojulis balteata	STBA	0.000016	3.16	S1	SL	HCFRU	0.83		MI	E
Stegastes marginatus	STMA	0.000038	3.1	R	SL	HCFRU	0.8		H	I
Sufflamen bursa	SUBU	0.000083	2.86	S1	SL	HCFRU	0.87		MI	I
Sufflamen fraenatus	SUFR	0.000083	2.86	S2	SL	HCFRU	0.87	SUBU USED	MI	I
Synodus binotatus	SYBI	0.0000066	3.16	S2	SL	HCFRU	0.85		P	I
Synodus dermatogenys	SYDE	0.00000527	3.21	S2	SL	HCFRU	0.85	SYUL USED	P	I
Synodus species	SYSP	0.00000527	3.21	S2	SL	HCFRU	0.85	SYUL used	P	I
Synodus ulae	SYUL	0.00000527	3.21	S2	SL	HCFRU	0.85		P	I
Synodus variegatus	SYVA	0.0000066	3.16	S2	SL	HCFRU	0.85	SYUL used	P	I
Taenianotus triacanthus	TATR	0.0000688	2.92		SL	HCFRU	0.85		P	I
Thalassoma ballieui	THBA	0.000012	3.18	S2	SL	HCFRU	0.82		MI	E
Thalassoma lutescens	THLU	0.000015	3.12	S1	SL	HCFRU	0.82	USED THDU	MI	
Thalassoma duperrey	THDU	0.000015	3.12	S1	SL	HCFRU	0.82		MI	E
Thalassoma purpuraceum	THPU	0.00000897	3.23	S1	SL	HCFRU	0.82		MI	I
Thalassoma quinquevittatum	THQU	0.000015	3.12	S1	SL	HCFRU	0.82	THDU USED	MI	I
Thalassoma trilobatum	THTR	0.000036	2.97	S2	SL	HCFRU	0.82	THPU USED	MI	I
Triænonodon obesus	TROB	0.00000058	3.382	T	TL	Letourneur et al. 1998	1		P	A
Tylosurus crocodilus	TYCR	0.00000076	3.205	T	FL	FISHBASE	0.96		P	I
Upeneus taeniopterus	UPTA	0.00000397	3.309	S2	FL	LETOUTNEU RET AL 1998	0.9	U. VITTATUS USED	MI	E

Xanthichthys aeromarginatus	XAAU	0.0001982 4	2.71	S1	SL	HCFRU	0.89	MENI USED	Z	I
Xanthichthys mento	XAME	0.0001982 4	2.71	S1	SL	HCFRU	0.89	MENI USED	Z	I
Xyrichtys niger	XYNI	0.00001	3	R	TL	FISHBASE	1	X. SPLENDENS USED	MI	I
Xyrichtys niveilatus	XYNV	0.00001	3	R	TL	FISHBASE	1	X. SPLENDENS USED	MI	I
Xyrichtys pavo	XYPA	0.00001	3	R	TL	FISHBASE	1	X. SPLENDENS USED	MI	I
Xyrichtys umbriatus	XYUM	0.00001	3	R	TL	FISHBASE	1	X. SPLENDENS USED	MI	E
Zanclus cornutus	ZACO	0.000095	2.87	S1	SL	HCFRU	0.85		SI	I
Zebrasoma flavescens	ZEFL	0.00054	2.49	S1	SL	HCFRU	0.91		H	I
Zebrasoma velliferum	ZEVE	0.00054	2.49	S1	SL	HCFRU	0.91	ZEFL USED	H	I

Table 2. Historical fish data from Division of Aquatic Resources and HIMARC database.

Date	ISLAND	Location	Trasect area (m2)	Fish Feeding	Visitor Use	SpeciesCode	Number	AvgTL (cm)
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ABAB	1	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ABAB	2	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ABSO	1	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACBL	4	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACBL	1	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACDU	1	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACDU	1	25.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACGU	1	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACLE	2	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACNR	4	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACTR	17	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACTR	6	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACTR	1	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACTR	16	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ACTR	15	17.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ALSC	1	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ANCU	1	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ANCU	2	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ANCU	1	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		AUCH	2	30.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before		BLSP	1	2.54
7/30/68	DAR 1952-2003	Inside	1393.551	Before		BLSP	3	5.08
7/30/68	DAR 1952-2003	Inside	1393.551	Before		CACA	2	30.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before		CAJA	1	5.08
7/30/68	DAR 1952-2003	Inside	1393.551	Before		CAJA	1	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before		CHAU	2	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before		CHFR	1	7.62

7/30/68	DAR 1952-2003	Inside	1393.551	Before	CHFR	4	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before	CHLU	2	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before	CHMI	1	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before	CTST	3	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	FICO	1	30.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before	GOVA	1	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before	GYFL	1	30.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before	HECR	1	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before	HECR	1	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before	KUSA	10	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	KYSP	1	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before	MUFL	25	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	MUFL	18	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before	MUFL	5	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before	MUFL	2	17.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before	MUFL	8	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before	MUFL	1	25.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before	MUVA	1	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before	MUVA	4	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	NABR	1	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before	NAUN	1	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before	OSME	3	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before	OSME	2	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	OSME	1	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PACY	7	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PACY	1	25.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAMU	1	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAMU	1	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAMU	4	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAMU	3	17.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAMU	1	20.3
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAMU	3	25.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAMU	1	30.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAPL	7	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAPL	2	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAPL	2	25.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAPO	1	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAPO	1	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before	PAPO	1	12.7

7/30/68	DAR 1952-2003	Inside	1393.551	Before		PAPO	2	17.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before		PAPO	1	22.8
7/30/68	DAR 1952-2003	Inside	1393.551	Before		PAPO	1	25.4
7/30/68	DAR 1952-2003	Inside	1393.551	Before		PESP	1	5.08
7/30/68	DAR 1952-2003	Inside	1393.551	Before		PESP	1	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before		PLIM	1	5.08
7/30/68	DAR 1952-2003	Inside	1393.551	Before		PLIM	2	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before		SAXA	1	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before		SCDU	1	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		STBA	6	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		STMA	3	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before		STMA	2	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THBA	7	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THBA	2	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THBA	1	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THDU	17	7.62
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THDU	2	10.1
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THDU	21	12.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THDU	14	15.2
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THDU	3	17.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THPU	2	5.08
7/30/68	DAR 1952-2003	Inside	1393.551	Before		THPU	1	17.7
7/30/68	DAR 1952-2003	Inside	1393.551	Before		ZACO	2	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ABSO	3	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ACNF	21	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ACNR	2	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ACTR	155	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ACTR	25	20.3
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ACXA	2	7.62
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ACXA	1	15.2
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ACXA	3	20.3
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ANCU	10	15.2
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ANCU	1	17.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ANCU	7	20.3
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ANCU	3	25.4
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CAJA	3	7.62
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CALA	4	20.3
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CALA	8	33
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CALA	1	50.8

8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CHFR	9	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CHIN	2	17.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CHLU	1	5.08
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CHLU	7	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CHMI	2	10.1
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CHPE	1	45.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CHSO	8	17.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CTST	2	5.08
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		CTST	2	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		GOVA	2	10.1
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		MUCE	21	38.1
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		MUFL	30	17.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		MUFL	14	30.4
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		MYBE	2	10.1
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		NALI	3	33
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		NALI	5	38.1
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		NALI	7	45.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		NAUN	9	30.4
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		NAUN	1	50.8
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		NELE	5	35.5
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		OSME	4	7.62
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		OXUN	1	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		PAMU	27	20.3
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		PAMU	4	30.4
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		PAPL	4	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		PAPL	24	20.3
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		PAPO	2	7.62
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		PLIM	1	5.08
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		SCDU	7	15.2
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		SCDU	2	30.4
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		STBA	29	7.62
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		STBA	1	10.1
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		STMA	12	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		SYVA	2	17.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		THBA	2	17.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		THDU	74	17.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		THPU	2	12.7
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		THPU	1	30.4
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		THTR	3	20.3

8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		UPTA	4	15.2
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		UPTA	8	22.8
8/1/69	DAR 1952-2003	Inside Backdoors	2229.682	Before		ZACO	6	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ABAB	13	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ABSO	2	12.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ACAC	1	15.2
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ACBL	6	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ACDU	25	30.4
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ACLE	14	20.3
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ACNR	12	12.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ACNR	3	20.3
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ACOL	2	30.4
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ACTR	83	17.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ANCU	1	12.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ANCU	4	30.4
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		APME	1	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		AUCH	2	48.2
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		CALA	6	25.4
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		CHFR	8	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		CHLU	3	12.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		CHMI	6	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		DIHY	1	30.4
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		FICO	1	50.8
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		FICO	1	66
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		GOVA	3	12.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		GYST	1	30.4

8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		LAPH	1	5.08
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		LAPH	2	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		MUCE	2	30.4
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		MUCE	1	38.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		MUFL	29	20.3
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		MUVA	1	15.2
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		MYBE	1	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		NALI	1	60.9
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		NAUN	25	20.3
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		NAUN	2	45.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		PAAR	1	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		PABI	1	15.2
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		PAMU	17	17.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		PAPL	4	20.3
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		PAPO	3	12.7
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		SCDU	1	25.4
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		SCDU	1	38.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		STBA	12	7.62
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		STMA	25	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		THDU	72	20.3
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		THTR	2	20.3
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ZACO	4	10.1
8/1/69	DAR 1952-2003	Inside Witches Brew	2229.682	Before		ZEFL	6	12.7
4/30/70	DAR 1952-2003	Inside	2229.682	During		ACBL	6	12.7
4/30/70	DAR 1952-2003	Inside	2229.682	During		ACDU	8	12.7
4/30/70	DAR 1952-2003	Inside	2229.682	During		ACNF	4	10.1

4/30/70	DAR 1952-2003	Inside		2229.682	During		ACNR	4	10.1
4/30/70	DAR 1952-2003	Inside		2229.682	During		ACTR	33	12.7
4/30/70	DAR 1952-2003	Inside		2229.682	During		ANCU	1	15.2
4/30/70	DAR 1952-2003	Inside		2229.682	During		CALA	1	30.4
4/30/70	DAR 1952-2003	Inside		2229.682	During		CAME	2	30.4
4/30/70	DAR 1952-2003	Inside		2229.682	During		CHFR	1	7.62
4/30/70	DAR 1952-2003	Inside		2229.682	During		CHLU	1	7.62
4/30/70	DAR 1952-2003	Inside		2229.682	During		CHMI	1	7.62
4/30/70	DAR 1952-2003	Inside		2229.682	During		FICO	2	55.8
4/30/70	DAR 1952-2003	Inside		2229.682	During		GOVA	3	10.1
4/30/70	DAR 1952-2003	Inside		2229.682	During		GYFL	1	50.8
4/30/70	DAR 1952-2003	Inside		2229.682	During		MUFL	57	20.3
4/30/70	DAR 1952-2003	Inside		2229.682	During		NAUN	2	20.3
4/30/70	DAR 1952-2003	Inside		2229.682	During		OSME	1	7.62
4/30/70	DAR 1952-2003	Inside		2229.682	During		PAAR	2	10.1
4/30/70	DAR 1952-2003	Inside		2229.682	During		PACY	2	20.3
4/30/70	DAR 1952-2003	Inside		2229.682	During		PAMU	16	17.7
4/30/70	DAR 1952-2003	Inside		2229.682	During		PAPL	5	20.3
4/30/70	DAR 1952-2003	Inside		2229.682	During		SAXA	1	7.62
4/30/70	DAR 1952-2003	Inside		2229.682	During		SCDU	2	50.8
4/30/70	DAR 1952-2003	Inside		2229.682	During		STMA	7	7.62
4/30/70	DAR 1952-2003	Inside		2229.682	During		THDU	12	10.1
4/30/70	DAR 1952-2003	Inside		2229.682	During		ZACO	3	7.62
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ABAB	1	7.62
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ACAC	1	15.2
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ACBL	2	20.3
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ACDU	5	35.5
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ACLE	5	15.2
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ACNF	17	10.1
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ACNR	19	10.1
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ACTR	100	12.7
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		ANCU	2	20.3
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		CAIG	4	15.2
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		CALA	13	15.2
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		CAME	5	15.2
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		CHFR	2	10.1
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		CHIN	1	20.3
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		CHMI	2	10.1
5/12/72	DAR 1952-2003	Inside Backdoors		1393.551	During		CHPE	8	50.8

5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	5	20.3
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	10	12.7
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	1	40.6
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	FOFL	1	12.7
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	10	7.62
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	34	35.5
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	43	15.2
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	10	30.4
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	MUVA	5	15.2
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	NAHE	30	10.1
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	9	10.1
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	38.1
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	2	7.62
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	PACY	6	15.2
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	10	10.1
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	6	20.3
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	13	10.1
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	5	25.4
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPO	6	10.1
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	5	15.2
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	8	12.7
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	3	15.2
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	90	10.1
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	35	15.2
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	UPTA	4	20.3
5/12/72	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	2	10.1
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	1	12.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACBL	2	20.3
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	5	22.8
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	3	12.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	10	12.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	10	12.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	26	12.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	5	20.3

5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	4	15.2
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	60.9
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	3	7.62
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	4	15.2
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		CASA	1	30.4
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	5	12.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	1	7.62
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	2	12.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	3	45.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	20	15.2
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	11	10.1
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		HECR	1	17.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	4	35.5
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	220	25.4
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	5	17.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAHE	3	10.1
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	25.4
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	2	30.4
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	2	7.62
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	2	10.1
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	4	10.1
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	10	20.3
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	13	20.3
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	3	30.4

5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPO	5	22.8
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPO	1	60.9
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLEW	1	5.08
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	2	45.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		SECO	1	10.1
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	13	12.7
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	25	10.1
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	2	15.2
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	28	15.2
5/12/72	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	4	12.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	6	12.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	18	15.2
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	2	20.3
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	6	30.4
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	26	12.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	7	12.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	137	12.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	1	20.3
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		GAME	1	17.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		CHFR	4	10.1
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		CHLU	10	12.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		CHSO	3	45.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		COGA	1	15.2
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		GYFL	1	60.9
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		HEPO	1	12.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	5	30.4
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	58	25.4
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		NAHE	16	17.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		NAHE	2	30.4
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		NEAU	6	15.2
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		OSME	3	7.62
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		PABI	2	25.4
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	8	25.4

3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		PAPL	3	17.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		PAPO	1	20.3
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		SCDU	6	15.2
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	11	10.1
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	34	10.1
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		SYSP	1	10.1
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	2	20.3
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	75	12.7
3/28/73	DAR 1952-2003	Inside Backdoors	1393.551	During		ZACO	2	10.1
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	10	10.1
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	16	15.2
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	3	25.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	2	30.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	35	12.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	10	12.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	118	12.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	2	20.3
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	2	50.8
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	1	25.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	1	15.2
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	1	45.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	11	17.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	3	10.1
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	15.2
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	50.8
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	2	50.8
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	2	7.62
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	6	15.2

3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		FICO	1	38.1
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	10.1
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		LAPH	1	5.08
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	8	30.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	286	25.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	1	30.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAHE	46	17.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	25.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	7.62
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		PACY	1	15.2
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	25.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	56	22.8
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	4	30.4
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		RHAC	1	10.1
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	10	12.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCLY	1	17.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	4	10.1
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	75	10.1
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	17.7
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	105	15.2
3/28/73	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	1	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	14	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	12	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	13	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	1	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	8	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	45	15.2

2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	275	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	2	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	25.4
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	2	50.8
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CADU	1	20.3
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	6	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	2	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	3	60.9
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	3	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	45.7
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	1	91.4
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	1	30.4
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	56	25.4
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	40	17.7
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	MUVA	1	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	7	20.3
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	2	25.4
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	1	35.5
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	12	25.4
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	1	7.62
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	2	22.8
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	30.4
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	12	20.3
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	RHAC	2	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	56	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	24	7.62
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	2	12.7
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	67	7.62
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	7	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	138	10.1
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	4	15.2
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	1	17.7
2/12/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	6	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	11	15.2
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACBL	8	15.2

2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	3	17.7
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	5	15.2
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	12	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	34	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACOL	1	17.7
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	175	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	2	20.3
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	17.7
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ARME	1	30.4
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	1	5.08
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	5	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	20.3
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	2	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	3	50.8
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	2	7.62
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	4	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIOB	1	2.54
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	18	12.7
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		FICO	1	76.2
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	4	7.62
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	1	25.4
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		MENI	1	5.08
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	7	25.4
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	380	20.3

2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	MUVA	2	15.2
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	NALI	13	25.4
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	NAUN	24	25.4
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	OSME	2	7.62
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	PABI	5	25.4
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	9	20.3
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAPO	2	20.3
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	PESP	1	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	SCDU	19	12.7
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	STBA	25	10.1
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	STMA	38	7.62
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	THDU	40	12.7
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	THPU	3	15.2
2/12/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ZACO	4	12.7
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ABSO	11	12.7
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACBL	33	15.2
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACLE	2	17.7
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNF	17	10.1
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	7	10.1
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACOL	1	15.2
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	71	12.7
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	2	20.3
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	8	17.7
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	2	25.4
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	1	15.2
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	2	10.1
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHIN	2	25.4
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	3	76.2
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	60.9
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	3	7.62
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	1	106

12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	3	10.1
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	8	17.7
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	1	25.4
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	1	35.5
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	MUVA	5	17.7
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	42	25.4
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	15	25.4
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	PACY	2	15.2
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	6	20.3
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	11	20.3
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	1	30.4
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	6	17.7
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	17	15.2
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	33	7.62
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	54	7.62
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	4	15.2
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	55	10.1
12/4/74	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	4	10.1
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	12	12.7
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACBL	3	12.7
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACGU	1	15.2
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	9	15.2
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	21	10.1
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACOL	1	20.3
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	65	10.1
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHEP	1	10.1
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHLU	1	12.7
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHQU	2	10.1
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHUN	1	10.1
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	CTST	13	12.7
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During	GOVA	1	12.7

12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	20	20.3
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	3	30.4
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	2	15.2
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	8	20.3
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	20	10.1
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	7	20.3
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	3	20.3
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	1	20.3
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	15.2
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	1	7.62
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	1	12.7
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		SPBA	1	45.7
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	10	7.62
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	3	7.62
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	13	12.7
12/4/74	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	1	10.1
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ABSO	10	12.7
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ABSO	2	17.7
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ACBL	2	20.3
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ACDU	2	45.7
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ACLE	2	17.7
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ACNF	19	15.2
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ACNR	13	10.1
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ACTR	74	15.2
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ACXA	6	20.3
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	CACA	1	45.7
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	CHFR	4	10.1
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	CHQU	3	10.1
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	CHSO	2	25.4
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	KYSP	4	30.4

5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	KYSP	1	50.8
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	MUFL	1	20.3
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	NABR	11	20.3
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	NALI	8	25.4
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	NALI	4	35.5
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	NAUN	1	10.1
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	NAUN	6	25.4
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	NAUN	2	35.5
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	PAMU	15	17.7
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	PESP	8	7.62
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	STBA	3	12.7
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	STMA	58	10.1
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	THBA	3	15.2
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	THBA	3	20.3
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	THDU	22	10.1
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	THDU	30	15.2
5/24/76	DAR 1952-2003	Inside Backdoors	1393.551	During	500000	ZACO	1	10.1
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ABAB	7	2.54
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ABSO	3	12.7
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ACBL	1	20.3
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ACDU	15	30.4
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ACNF	3	12.7
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ACNF	6	15.2
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ACNF	4	20.3
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ACNR	7	12.7
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ACTR	48	15.2
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	ACXA	3	25.4
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CACA	2	30.4
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CACA	1	50.8
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CAJA	2	5.08
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CAJA	1	7.62

5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CHAU	1	7.62
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CHFR	3	7.62
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CHFR	1	10.1
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CHMI	2	10.1
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CHPE	2	50.8
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CHQU	2	12.7
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	CHUN	2	10.1
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	KYSP	4	25.4
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	MUFL	12	20.3
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	MUFL	1	33
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	MUFL	1	35.5
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	MUVA	7	15.2
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	NABR	5	15.2
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	NALI	14	30.4
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	NAUN	4	15.2
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	OSME	4	7.62
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	PACY	1	20.3
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	PAMU	3	20.3
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	PAPL	1	15.2
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	PAPL	2	17.7
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	PAPL	1	20.3
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	PAPO	2	40.6
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	PESP	4	5.08
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	PESP	2	7.62

5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	STBA	4	12.7
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	STMA	12	10.1
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	STMA	4	12.7
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	THBA	1	15.2
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	THDU	12	5.08
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	THDU	12	10.1
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	THPU	1	17.7
5/24/76	DAR 1952-2003	Inside Witches Brew	1393.551	During	500000	THPU	1	35.5
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	5	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	2	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	10	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	10	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	6	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	20	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	2	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	2	35.5
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	6	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	10	5.08
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	30	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	15	12.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	5	17.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	25	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	50	12.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	72	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	10	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	170	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	90	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	250	12.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	310	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	20	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	1	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	1	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	1	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	1	38.1

2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	1	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	8	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	1	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	76.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	4	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	25	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	21	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	50.8
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	CHUN	2	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	COVE	2	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	1	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	1	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	1	25.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	GYME	1	101
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	KUSA	41	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	1	38.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	10	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	2	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	14	25.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	4	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	3	38.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NABR	2	38.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	2	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	1	17.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	3	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	5	35.5
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	10	17.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	7	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	5	38.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	30	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	NOTA	1	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	1	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	2	17.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	3	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	2	25.4

2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		PESP	2	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		PESP	2	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		PLIM	1	5.08
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		PSOC	2	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		SCDU	2	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		SCDU	1	38.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		SCDU	1	60.9
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	25	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	25	12.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	3	17.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	10	5.08
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	25	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	55	10.1
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	57	12.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	2	15.2
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	1	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	15	7.62
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	65	12.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	30	17.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	5	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	5	25.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	5	30.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	1	12.7
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	3	20.3
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	1	25.4
2/1/78	DAR 1952-2003	Inside Backdoors	1393.551	During		ZACO	5	15.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	18	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	2	15.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	8	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	15	35.5
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	1	20.3
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	1	20.3
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	20	20.3
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	40	12.7

2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	5	17.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	50	7.62
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	125	12.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	50	17.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	10	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	3	30.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	1	38.1
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	2	20.3
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAAM	1	5.08
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	4	38.1
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	1	5.08
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	30.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	2	17.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	20	10.1
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHIN	1	15.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	7.62
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	1	10.1
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	1	20.3
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	76.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	50	7.62
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	6	15.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		FICO	2	76.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	7.62

2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	17.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	60	15.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	3	20.3
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	30	40.6
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	500	30.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	2	30.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	35.5
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	1	43.1
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	30	17.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	5	30.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	4	40.6
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		NELE	36	35.5
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	5.08
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	7.62
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	2	20.3
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	4	15.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	4	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	2	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPO	1	30.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	6	7.62
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	1	76.2
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	45	7.62
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	5	7.62

2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	4	12.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	2	20.3
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	35	12.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	30	17.7
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	20	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	7	30.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	6	25.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	30.4
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	2	10.1
2/1/78	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	1	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	2	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	23	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	25	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	1	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	42	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	2	35.5
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	22	45.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	1	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	5	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	67	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	177	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	15	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	7	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACOL	1	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACOL	1	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACOL	1	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	200	5.08
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	700	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	200	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	10	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	2	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	3	17.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	1	30.4

3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	2	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	1	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	2	38.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CAAM	6	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	10	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	28	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	6	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	4	35.5
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CADU	1	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	9	7.62
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	60.9
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	5	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	24	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHIN	1	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHIN	1	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	1	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	1	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	3	17.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOV	3	7.62
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	8	38.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	2	45.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	6	60.9
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	3	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	2	35.5
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHUN	1	7.62
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	2	7.62
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	12	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	2	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	1	60.9
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	2	76.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	1	91.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	12	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	GYME	1	60.9
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	GYST	1	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	HECR	2	22.8
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	KUSA	145	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	KUSA	48	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	16	25.4

3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	30	38.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	LAPH	6	5.08
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	75	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	200	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	250	38.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	14	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	13	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	90	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	20	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUVA	39	17.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	9	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	2	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	1	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	13	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	4	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	5	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	2	38.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	50.8
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	150	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	150	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NESA	1	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	6	7.62
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PACY	1	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	8	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	4	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	1	35.5
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	2	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	6	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPO	2	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PESP	2	7.62
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PESP	1	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	2	2.54
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PRME	4	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCLY	1	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	2	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	2	60.9
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	75	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	50	15.2

3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	8	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	2	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	75	7.62
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	40	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	8	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	4	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	30.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	50	10.1
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	30	15.2
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	10	20.3
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THLU	1	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	6	12.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	2	17.7
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	25.4
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	5	7.62
3/9/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	2	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	2	7.62
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	3	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	8	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	14	20.3
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	14	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	8	20.3
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	3	25.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	1	38.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	1	17.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	24	7.62
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	38	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	8	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	2	20.3
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACOL	1	15.2

3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	30	5.08
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	44	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	56	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	2	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	4	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ARHI	1	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	30.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		BLSP	1	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	1	25.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	1	5.08
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	5	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHEP	1	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	20	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	2	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	2	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	1	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	2	17.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	66
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	76.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	5	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	4	7.62
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	10	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	10	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		FICO	1	66

3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	5.08
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	7	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	25	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	40	17.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	20	35.5
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	28	30.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	2	40.6
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	4	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	7	25.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	1	20.3
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	1	25.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	5	20.3
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	3	25.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	4	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	38.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	45.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NELE	20	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NELE	10	25.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	5	5.08
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	4	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	3	20.3
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	10	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	20.3

3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPO	1	30.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	3	7.62
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	1	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	5	5.08
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	30	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	15	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	8	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	12	5.08
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	12	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	3	15.2
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	25.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	12	10.1
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	10	20.3
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	12.7
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	2	20.3
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	25.4
3/9/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	7	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	4	5.08
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	55	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	45	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	2	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	15	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	15	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	10	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	5	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	5	30.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	25	38.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	2	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	150	10.1

9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNF	200	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	6	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	20	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACOL	1	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	15	5.08
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	400	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	250	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	15	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	20	30.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	30.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CAAM	1	7.62
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	4	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	2	35.5
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	5	5.08
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	2	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	12	7.62
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	12	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	3	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	1	5.08
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	10	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	2	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	2	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	2	35.5
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	6	50.8
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	3	60.9
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CHUN	3	7.62
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CIVA	1	7.62
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	7	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	10	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	5	7.62
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	6	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	12	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	KUSA	25	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	35	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	90	30.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	4	30.4

9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	5	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	55	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	2	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	MUVA	3	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	10	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	15	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	10	30.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	20	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	50	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	50	30.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	4	5.08
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	3	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	7	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	3	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	10	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	26	30.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	17	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	5	17.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	4	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPO	5	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	60	5.08
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	9	17.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	2	76.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	170	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	110	17.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	10	5.08
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	6	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	20	5.08
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	150	10.1
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	6	15.2
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	6	20.3
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	110	7.62
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	70	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	110	17.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	40	22.8
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	2	7.62
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	4	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	3	20.3

9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	4	25.4
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	3	12.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	2	17.7
9/14/79	DAR 1952-2003	Inside Backdoors	1393.551	During		ZACO	4	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	5	7.62
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	30	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	20	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	1	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	1	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	10	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	2	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	5	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	25	30.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	2	38.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	2	30.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	1	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	3	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	150	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	20	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	15	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACOL	1	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACOL	1	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	15	5.08
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	180	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	140	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	10	15.2

9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	50.8
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAAM	1	5.08
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAAM	1	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	6	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	5	35.5
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	3	5.08
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	1	7.62
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	4	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	4	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHIN	1	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	2	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	2	7.62
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	6	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	2	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOV	2	5.08
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	4	35.5
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	45.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	60.9
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	7	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	2	7.62

9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	20	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	35	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ENMA	1	5.08
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		FICO	6	17.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		FICO	2	30.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	6	7.62
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	15	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	15	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	10	30.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	30	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	15	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	3	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	5	30.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	3	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	7	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	5	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	2	30.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	10	17.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	5	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	2	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	10	10.1

9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	10	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	15	30.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	10	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	15	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	25.4
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	25	5.08
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	6	17.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	90	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	45	17.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	5	5.08
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	12	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	30	5.08
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	100	10.1
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	3	15.2
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	3	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	40	7.62
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	70	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	20	17.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	40	20.3
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	5	22.8
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	2	7.62
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	5	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	17.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	25.4

9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	4	12.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	17.7
9/14/79	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	3	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	30	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	3	7.62
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	17	17.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	1	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	5	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	1	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	20	38.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	6	50.8
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	8	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	10	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	10	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	90	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	35	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	25	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	20	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACOL	2	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	10	7.62
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	650	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	80	17.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	30	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	2	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		APSP	1	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		BLSP	1	7.62
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CAAM	5	7.62
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	2	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CADU	1	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CADU	1	30.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CAJA	5	5.08
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CALA	4	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CALA	1	45.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CAME	1	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CHAU	1	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CHFR	17	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During		CHLU	4	12.7

6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	1	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	5	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	8	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	20	40.6
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	2	50.8
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	4	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CHUN	1	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CIPI	1	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	COFL	1	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	7	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	25	17.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	GOSP	6	2.54
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	5	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	1	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	KUSA	20	17.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	5	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	20	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	25	30.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	14	38.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	6	50.8
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	LAPH	2	2.54
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	12	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	6	30.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	20	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	1	35.5
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	MUVA	12	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	6	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	8	30.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	12	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	38.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	45.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	30	30.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	8	5.08
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	6	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PACY	1	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	2	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	10	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	5	20.3

6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	4	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	5	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	6	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	1	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPO	1	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	30	5.08
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PLJO	1	5.08
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	PRSP	1	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	15	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	8	45.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	3	71.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	150	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	SPDE	150	2.54
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	40	7.62
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	12	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	120	7.62
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	3	15.2
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	60	5.08
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	50	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	32	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	15	10.1
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	6	20.3
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	3	12.7
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	2	25.4
6/26/81	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	1	38.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	30	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	30	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	30	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	5	7.62
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	1	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	2	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	5	25.4

6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	35	30.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	10	38.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	30	40.6
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	15	30.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	10	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	50	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	30	17.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	10	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	30	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	30	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	70	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	120	17.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	4	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		APSP	1	10.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ARME	1	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	30.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		BOBI	3	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAAM	1	5.08
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	2	30.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	2	45.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	2	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	2	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	2	35.5

6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CAJA	4	2.54
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CAJA	3	7.62
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CALA	1	50.8
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CAME	1	30.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CAME	2	91.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHEP	1	10.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHEP	1	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHFR	40	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHLU	2	10.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHMI	10	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHOR	2	17.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHPE	1	50.8
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHPE	1	60.9
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHQU	10	10.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHSO	2	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHUN	4	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CTST	30	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	CTST	15	17.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	FICO	1	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	GOVA	2	10.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	GOVA	2	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	KUSA	150	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	KYSP	30	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During	KYSP	50	30.4

6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	40	38.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	5	50.8
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		LAPH	2	7.62
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	10	35.5
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	16	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	2	35.5
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	30	30.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		MYAM	20	17.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	2	35.5
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	5	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	2	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	4	35.5
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	60.9
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		NELE	30	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		NESA	1	17.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	3	5.08
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	2	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	8	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	10	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	2	30.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPO	1	20.3

6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPO	1	40.6
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	10	5.08
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PRSP	3	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		PRSP	3	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	2	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	2	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	35.5
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	45.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	30	10.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	60	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	10	5.08
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	2	10.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	70	10.1
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	2	12.7
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	2	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	3	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	60	7.62
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	70	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	120	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	2	15.2
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	5	20.3
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	2	25.4
6/26/81	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	1	12.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	6	12.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	3	17.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	1	7.62

1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ABSO	2	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ABSO	40	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACAC	1	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACAC	2	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACBL	4	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACBL	25	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACDU	3	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACDU	12	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACDU	4	45.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACGU	1	17.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACGU	16	22.8
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACGU	2	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACLE	1	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACLE	2	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNF	75	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNF	35	22.8
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	30	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	50	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	45	22.8
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	500	12.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	40	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	30	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	30	45.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	50	50.8
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	2	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	3	22.8
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	1	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	1	68.5
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	5	40.6
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CADU	1	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CADU	1	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	2	10.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	3	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	15	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	12	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	50.8
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	2	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	2	10.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	2	15.2

1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHLU	6	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHOR	7	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHPE	3	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHPE	12	50.8
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHPE	1	60.9
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHQU	1	10.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHSO	70	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHSO	20	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHUN	2	10.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CIPI	1	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CIPI	1	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CIVA	1	7.62
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	10	5.08
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	7	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	6	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		DIHY	1	45.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		FICO	3	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		FICO	1	60.9
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		FICO	1	91.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		GOVA	5	10.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ISZE	1	7.62
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KUSA	30	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	50	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	20	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	40	50.8
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		LAPH	2	7.62
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	70	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	50	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	5	5.08
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	3	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	12	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	15	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	2	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	12	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	4	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	6	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		NASP	3	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		NAUN	1	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		NAUN	2	22.8

1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	7	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	80	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NESA	1	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	1	5.08
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	3	7.62
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	2	12.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PACY	1	12.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	2	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	3	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	5	5.08
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	5	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	7	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	4	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	1	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	2	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PESP	1	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	12	5.08
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PRSP	1	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	1	38.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCLY	1	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	4	60.9
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	5	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	15	7.62
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	30	12.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	50	10.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	20	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	30.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	5	5.08
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	30	7.62
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	15	10.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	40	12.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	20	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	20	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	2	15.2
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	1	20.3

1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	4	20.3
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	2	25.4
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ZACO	14	12.7
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ZEVE	1	10.1
1/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ZEVE	3	30.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	100	12.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	25	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	5	15.2
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	2	22.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	5	30.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	4	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	1	45.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	10	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	2	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	2	40.6
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	2	60.9
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	1	30.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	1	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	30	12.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	50	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	10	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	2	22.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	100	12.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	30	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	16	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	10	50.8

1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	3	50.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	2	71.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAAM	3	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	4	30.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	5	5.08
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	3	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	2	30.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	1	15.2
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	3	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	2	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	10	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	10	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	4	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	40.6
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	50.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	4	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	2	50.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	2	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIVA	1	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	1	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	3	15.2
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	40	20.3

1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	12.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	50	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	50	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	20	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	25	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	20	40.6
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	5	60.9
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		LAPH	6	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	16	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	7	50.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	1	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	25	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	24	30.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MYBE	10	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MYBE	15	22.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	3	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	40.6
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	1	50.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NASP	1	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	5	22.8
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	30.4

1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NELE	13	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NELE	10	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NESA	2	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	3	5.08
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PACY	1	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PACY	1	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	3	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	2	35.5
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	2	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	1	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	1	12.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	1	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	1	5.08
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PRSP	3	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	1	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SAPU	1	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	1	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	60.9
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	20	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	50	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	7	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	15	7.62
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	50	12.7

1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	3	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	17.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	25.4
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	35	12.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	10	20.3
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	10.1
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	15.2
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	12.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	6	12.7
1/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	1	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	2	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	20	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	10	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	5	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	11	17.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	5	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	5	22.8
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	20	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	15	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	20	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	20	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	5	35.5
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	5	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	1	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	1	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	92	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	20	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	7	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	2	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	20	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	10	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	1	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	15	5.08

8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	60	10.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	10	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	1	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	20	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	45	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	24	38.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	1	45.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	2	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	6	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	1	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	1	45.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAAM	1	7.62
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	5	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	5	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	10	45.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	3	50.8
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CADU	1	40.6
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	5	5.08
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	2	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	45.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	60.9
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAZO	20	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAZO	5	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAZO	5	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CAZO	1	38.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	5	17.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	25	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	3	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	2	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	38.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	2	45.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	6	60.9
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	76.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	1	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	38.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	2	50.8
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CHUN	3	10.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CIVA	1	7.62

8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	5	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ELHA	10	60.9
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ELHA	6	76.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	1	76.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	3	10.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	10	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	GYEU	1	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	KUSA	3	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	140	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	110	38.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	50	50.8
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	3	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	32	35.5
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	7	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	2	38.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NABR	1	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	19	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	1	38.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	21	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	2	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	21	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	20	40.6
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	20	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	32	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	118	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	3	10.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	5	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	5	10.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	12	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	5	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	5	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	15	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	3	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PESP	1	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	3	5.08
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PLJO	3	2.54
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	1	12.7

8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		SAPU	1	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		SCDU	4	60.9
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		SCLY	1	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		SCRU	1	50.8
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		SCRU	2	60.9
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		SCSP	15	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		SCSP	1	17.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	10	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	27	7.62
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	84	10.1
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	1	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	2	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	56	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	17	17.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	3	22.8
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	5	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	5	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	15	15.2
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	2	20.3
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	5	25.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	1	30.4
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ZACO	5	12.7
8/5/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ZEVE	2	38.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	10	7.62
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	4	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	1	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	7	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	12	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	21	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	27	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	1	17.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	8	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	1	30.4

8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	2	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	1	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	7	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	8	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	4	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	23	17.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	3	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	7	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	2	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	16	7.62
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	50	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	100	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	15	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	1	40.6
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	17	45.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	8	60.9
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	2	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	5	30.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	2	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	6	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	3	35.5
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	1	30.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	7	5.08
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	2	7.62

8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	3	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	3	17.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	2	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	2	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	8	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHIN	1	38.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	4	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	9	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	20	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	2	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	4	76.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	6	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	5	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	30.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHTR	1	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	1	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIPI	2	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	8	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	2	17.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	10	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GYFL	1	35.5
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	41	15.2

8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	201	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	34	30.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	23	38.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		LAFO	1	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MAGE	1	30.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MAGE	1	35.5
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	4	30.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	9	38.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	3	66
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	12	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	1	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	1	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	1	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	30.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	1	35.5
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	4	30.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	2	38.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NELE	5	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NELE	36	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	5	7.62
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PACY	2	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PACY	1	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	4	20.3

8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	3	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	1	17.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	2	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	1	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	2	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	1	2.54
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	1	5.08
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	1	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	2	76.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	1	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	1	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	9	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	8	5.08
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	30	7.62
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	4	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	22	7.62
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	12	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	1	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	2	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	25.4

8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	20	7.62
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	6	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	30	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	10	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	15	17.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	28	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	6	25.4
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	2	10.1
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	15.2
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	20.3
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	2	12.7
8/5/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	1	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	25	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	6	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	60	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	30	17.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	32	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	11	38.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	2	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	4	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	16	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	16	35.5
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	1	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	2	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	3	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	2	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	6	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	2	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	2	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	4	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	65	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	90	15.2

12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	20	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	35	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	31	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	5	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	8	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACOL	2	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	415	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	410	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	40	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	40	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	32	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	25	35.5
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	12	40.6
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	6	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	6	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	1	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	2	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	1	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	2	35.5
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		AUCH	1	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		AUCH	1	50.8
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		AUCH	3	76.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CAAM	2	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	4	38.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	2	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CADU	1	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CAFE	4	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CAJA	10	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CALA	14	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CAME	10	17.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CAZO	2	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CAZO	3	40.6
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHAU	2	17.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHEP	1	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHFR	10	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHFR	4	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHLU	2	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHLU	1	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHMI	8	10.1

12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHMI	2	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHOR	3	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHPE	3	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHPE	8	50.8
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHQU	8	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHSO	3	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CHUN	2	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CIPI	2	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CIVA	12	5.08
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		COFL	1	35.5
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		COVE	2	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	16	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	20	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	12	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		DAAL	4	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		DAAL	10	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ELHA	12	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ELHA	1	60.9
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		FICO	4	38.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		FICO	2	68.5
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		GOVA	17	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		GOVA	10	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		GYME	1	60.9
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		GYST	1	50.8
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		HAOR	1	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		HECR	2	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		ISZE	6	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KUSA	50	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KUSA	200	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KUSA	50	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	60	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	30	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	30	38.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	12	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		LAPH	2	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MIST	1	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	15	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	45	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	70	15.2

12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	12	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	6	38.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	MUVA	15	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	MYAM	6	22.8
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	4	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	12	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	6	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	6	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	3	38.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	2	45.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	75	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NESA	1	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	NESA	1	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	3	2.54
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	4	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	2	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PACY	1	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PACY	1	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	2	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	2	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	21	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	9	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	5	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	3	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	2	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	4	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	6	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	2	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPO	1	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PESP	3	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	4	2.54
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	15	5.08
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SAXA	2	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	90	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	4	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	15	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCDU	2	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCLY	2	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	2	45.7

12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	6	60.9
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	25	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	40	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	15	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	85	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	120	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	75	7.62
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	120	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	10	22.8
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	3	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	2	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	3	20.3
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	18	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	2	15.2
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	2	25.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	1	10.1
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	2	12.7
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	2	30.4
12/14/82	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	1	38.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	1	7.62
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	7	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	50	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	2	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	2	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	3	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	1	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	4	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	4	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	3	17.7

12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	2	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	2	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	3	38.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	10	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	15	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	3	35.5
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	2	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	1	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	5	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	2	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	7	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	10	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	16	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	7	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	5	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	10	22.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	15	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACOL	1	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	20	7.62
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	70	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	50	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	100	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	75	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	5	35.5

12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	5	40.6
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	2	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	4	50.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	2	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	35.5
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	40.6
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ARME	1	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	38.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	2	60.9
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAAM	1	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	3	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	1	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	2	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAFE	2	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	16	5.08
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	6	7.62
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	1	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	2	35.5
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	66
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	7	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHEP	1	10.1

12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	20	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	2	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	51	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	8	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	3	22.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	4	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	60.9
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	3	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	2	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHTR	1	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	2	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIPI	1	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIPI	1	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		COCI	1	50.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	32	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	35	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	30	22.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		DAAL	1	5.08
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	15	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	20.3

12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		GYME	1	35.5
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		ISZE	2	5.08
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	15	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	15	22.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	30	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	80	40.6
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	5	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		LAPH	2	5.08
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		LUFU	1	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	20	40.6
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	10	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	9	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	2	40.6
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	20	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MYAM	5	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MYAM	10	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MYAM	5	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		MYBE	2	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	12	22.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	8	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	7	35.5
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	5	10.1

12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	NAUN	3	22.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	NAUN	6	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	NAUN	3	40.6
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	NAUN	9	50.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	NELE	20	30.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	OSME	2	5.08
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	OSME	1	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PACY	1	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PABI	1	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PABI	2	40.6
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	7	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	10	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	2	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	2	35.5
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAPL	2	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAPL	3	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAPL	3	22.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAPO	1	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAPO	1	50.8
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PESP	1	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	PLIM	6	5.08
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	POSE	1	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	SCDU	10	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	SCDU	2	25.4

12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCLY	1	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCLY	1	35.5
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	2	60.9
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	20	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	35	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SPBA	1	45.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	36	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	2	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	15	7.62
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	70	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	40	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		SYSP	1	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	15.2
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	5	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	30	7.62
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	60	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	10	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	5	17.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	20.3
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During		UPTA	10	20.3

12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ZACO	3	7.62
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ZACO	2	10.1
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ZACO	7	12.7
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ZEVE	3	25.4
12/14/82	DAR 1952-2003	Inside Witches Brew	1393.551	During	ZEVE	2	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ABAB	20	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ABAB	12	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ABSO	6	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ABSO	25	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACBL	16	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACBL	17	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACBL	2	45.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACDU	2	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACDU	1	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACLE	2	17.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACLE	1	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNF	20	7.62
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNF	32	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNF	24	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNF	6	17.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	6	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	12	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	3	17.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	14	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	20	7.62
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	265	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	87	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	24	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	33	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	33
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	1	45.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	3	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CAZO	3	30.4

9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CAZO	1	50.8
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	2	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHEP	2	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	5	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	3	17.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	1	2.54
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	6	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	1	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	6	38.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	45.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	4	60.9
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	2	91.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CIPI	1	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CIPI	1	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	COVE	1	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	3	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	6	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	2	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	4	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	4	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	1	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	17.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	GYME	1	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	GYME	1	45.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	36	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	70	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	20	38.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	182	50.8
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	4	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	17	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	11	45.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	74	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	1	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	MUVA	1	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	5	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	3	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	4	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	5	25.4

9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		NELE	220	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		OSME	3	7.62
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		OSME	1	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PABI	2	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PABI	2	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PABI	1	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	1	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	2	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	3	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	1	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	2	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAPL	2	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAPL	3	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAPL	1	35.5
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PAPO	1	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		PLIM	2	2.54
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		SCDU	2	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		SCLY	1	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		SCSP	10	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		SCSP	95	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		SCSP	4	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	1	5.08
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	5	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	1	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	20	5.08
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	115	7.62
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	3	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	5	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	1	30.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	1	38.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	40	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	33	12.7
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	35	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	40	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	8	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	5	20.3
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	3	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	1	15.2
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	6	20.3

9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	3	25.4
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		ZACO	2	10.1
9/16/83	DAR 1952-2003	Inside Backdoors	1393.551	During		ZEVE	1	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	10	7.62
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	43	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	26	12.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	23	17.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	1	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	1	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	12	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	8	35.5
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	4	50.8
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	3	30.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	10	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	2	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	2	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	45	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	42	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	45	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	1	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	1	35.5
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	22	7.62
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	205	12.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	430	17.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	14	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	15	20.3

9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	26	35.5
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	4	50.8
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	6	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	3	30.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	38.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	4	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	3	30.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	2	40.6
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	1	30.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	5	5.08
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	2	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	35.5
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	2	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	5	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHCI	2	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHEP	1	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	15	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	1	2.54
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	30	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	4	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	50.8
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	60.9
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	76.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	6	10.1

9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	3	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	38.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	1	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIPI	3	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	60	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	35	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	2	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	4	5.08
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	6	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		GYME	1	76.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	22	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	48	38.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	10	50.8
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		LAPH	1	5.08
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	8	30.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	15	38.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	12	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	7	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	2	30.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	1	40.6
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUVA	1	15.2

9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	1	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	35.5
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	8	45.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	5	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	6	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	3	35.5
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	3	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	4	17.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	22	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	12	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	1	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	2	30.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	4	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	30.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	1	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	12	5.08
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	4	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCLY	1	35.5
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	70	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	40	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	7	2.54
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	49	10.1

9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	2	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	100	7.62
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		SUFR	1	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	5	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	2	25.4
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	45	7.62
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	90	12.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	60	17.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	4	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	4	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	10.1
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	4	15.2
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	2	20.3
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	2	12.7
9/16/83	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	2	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABAB	1	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABSO	11	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABSO	3	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABSO	1	17.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABSO	21	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACAC	2	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACBL	1	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACBL	1	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACBL	2	30.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACDU	4	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACDU	5	30.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACDU	1	40.6
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACGU	5	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACLE	5	17.7

1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNF	11	7.62
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNF	98	12.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNF	54	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNR	4	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNR	14	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACTR	190	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACTR	333	12.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACTR	400	17.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	4	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	1	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	5	35.5
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	4	40.6
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	3	45.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	1	50.8
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ANCU	1	12.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ANCU	1	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ARHI	1	30.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CACA	1	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CADU	1	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAJA	2	5.08
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAJA	1	7.62
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	1	30.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	2	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	1	45.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	1	76.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAZO	1	45.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHAU	2	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHFR	6	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHFR	10	12.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHLU	1	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHMI	4	5.08
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHMI	2	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHOR	3	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHOR	2	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHPE	6	50.8
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHPE	1	60.9
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHQU	5	12.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHSO	50	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHUN	1	10.1

1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CIPI	1	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CTST	2	7.62
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CTST	11	12.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CTST	10	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ELHA	4	71.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	FICO	1	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	FICO	1	71.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GOVA	10	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GOVA	7	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GOVA	4	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	6	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	1	30.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	11	40.6
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	12	50.8
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUCE	50	35.5
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUFL	7	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUFL	3	30.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUVA	3	17.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NALI	8	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NALI	4	30.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	1	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	6	35.5
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	1	81.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NESA	1	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	OSME	2	7.62
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PACY	1	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PACY	3	17.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PABI	1	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	2	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	2	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	3	17.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	1	22.8
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	1	30.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAPL	1	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAPL	3	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAPL	1	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PLIM	4	5.08
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	RHRE	1	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCDU	5	20.3

1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCRU	2	60.9
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCRU	3	76.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCSP	75	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCSP	23	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	40	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	1	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STMA	6	5.08
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STMA	100	7.62
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STMA	44	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	6	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	8	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	5	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	75	10.1
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	110	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	52	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THPU	7	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THPU	5	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THPU	10	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THTR	13	15.2
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THTR	4	20.3
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THTR	1	25.4
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZACO	5	12.7
1/11/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZACO	3	12.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABAB	5	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABAB	28	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABSO	10	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABSO	48	12.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABSO	32	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACAC	11	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACAC	1	12.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACAC	1	17.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACBL	2	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACBL	4	20.3

1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACBL	8	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACBL	10	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACBL	4	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACDU	2	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACDU	3	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACDU	3	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACGU	1	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACGU	1	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACLE	1	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACLE	2	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACLE	5	17.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACLE	3	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNF	8	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNF	65	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNF	14	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNR	3	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNR	3	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNR	7	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	150	7.62
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	100	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	130	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	15	17.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	20	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACXA	1	20.3

1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACXA	3	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACXA	7	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACXA	2	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	2	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	3	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	2	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	AUCH	1	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	AUCH	1	76.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CACA	3	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CADU	1	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CADU	1	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAJA	3	2.54
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAJA	9	5.08
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAJA	3	7.62
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CALA	1	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CALA	2	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAME	2	17.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAME	3	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAME	1	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAME	4	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAME	2	76.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHAU	2	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHEP	2	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHFR	7	10.1

1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHLU	5	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHLU	3	12.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHMI	12	7.62
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHMI	13	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHPE	1	38.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHPE	3	45.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHPE	2	50.8
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHPE	4	76.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHQU	1	5.08
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHQU	3	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHQU	1	12.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHSO	1	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHSO	1	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHSO	1	40.6
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHTR	2	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHUN	1	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	18	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	35	12.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	14	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	13	17.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	35	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	GOVA	1	5.08
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	GOVA	2	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	GOVA	4	15.2

1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	GOVA	1	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	HESP	1	50.8
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	KYSP	2	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	KYSP	26	38.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUCE	23	38.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUFL	2	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUFL	3	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUFL	6	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NALI	4	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NALI	5	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NALI	4	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NALI	5	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NALI	1	40.6
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	2	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	3	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	3	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	4	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	3	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	1	60.9
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	OSME	4	7.62
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PACY	1	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PABI	1	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	6	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	12	20.3

1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	1	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	2	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAPL	3	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAPL	4	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAPO	1	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PLIM	16	2.54
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PLIM	4	5.08
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	RHRE	1	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	RHRE	1	17.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCDU	3	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCDU	2	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCRU	1	60.9
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCRU	2	76.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCSP	15	7.62
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCSP	90	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCSP	70	17.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCSP	4	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STBA	25	5.08
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STBA	20	7.62
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STBA	15	12.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STBA	10	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STMA	4	5.08
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STMA	26	7.62
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STMA	58	10.1

1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STMA	31	12.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THBA	6	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THBA	2	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THBA	5	30.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	15	5.08
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	20	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	90	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	10	17.7
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	30	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THPU	1	7.62
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THPU	4	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THPU	1	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THPU	2	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THTR	2	15.2
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THTR	5	20.3
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THTR	5	25.4
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THTR	1	35.5
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ZACO	8	10.1
1/11/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ZEFL	1	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABAB	1	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABSO	7	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABSO	3	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABSO	5	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ABSO	23	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACAC	1	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACAC	1	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACAC	1	22.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACBL	11	25.4

9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACBL	18	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACBL	19	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACBL	4	40.6
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACBL	19	50.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACDU	4	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACDU	10	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACDU	2	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACGU	1	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACGU	2	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACLE	1	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNF	44	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNF	37	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNF	22	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNF	35	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACNF	16	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACTR	75	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACTR	78	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACTR	130	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACTR	220	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACTR	375	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	13	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	2	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	50	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	19	40.6
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	8	45.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ACXA	2	50.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ALSP	11	50.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ALSP	6	60.9
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ANCU	7	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ANCU	5	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ANCU	3	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ANCU	2	33
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ARME	1	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ARME	1	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ARME	3	40.6
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ARME	2	50.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAAM	3	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CACA	2	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CACA	1	33

9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CACA	1	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CACA	1	38.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CACA	2	45.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CADU	3	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CADU	1	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CADU	1	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAJA	6	5.08
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAJA	3	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CALA	2	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CALA	2	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CALA	1	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	1	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	1	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	1	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	2	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	1	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CAME	1	50.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHAU	9	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHEP	1	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHFR	1	5.08
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHFR	2	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHFR	4	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHFR	8	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHFR	6	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHLU	2	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHMI	9	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHMI	2	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHOR	2	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHOR	2	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHPE	2	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHPE	1	40.6
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHPE	1	50.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHPE	1	60.9
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHQU	3	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHQU	2	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHQU	3	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHUN	1	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CHUN	1	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CTST	2	12.7

9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CTST	4	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	CTST	6	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	FICO	1	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	FICO	1	50.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	FOFL	1	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	FOFL	1	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GOVA	1	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GOVA	4	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GOVA	1	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GOVA	4	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GOVA	4	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	GYME	2	60.9
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KUSA	175	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	22	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	4	33
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	25	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	12	40.6
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	5	45.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	KYSP	3	60.9
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	LAPH	1	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUCE	12	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUCE	7	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUCE	25	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUCE	12	33
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUCE	41	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUCE	12	45.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUFL	20	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUFL	3	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUFL	11	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MUFL	6	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MYBE	2	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	MYBE	1	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NALI	1	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NALI	5	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NALI	16	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NALI	7	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	3	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	1	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	1	15.2

9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	4	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	2	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	5	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NAUN	1	38.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NELE	125	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NELE	50	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	NELE	80	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	OSME	1	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	OSME	1	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	OSME	1	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PABI	2	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	1	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	6	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	8	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	3	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	2	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAMU	1	33
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAPL	2	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAPL	3	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PAPL	2	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PESP	2	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PESP	5	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PESP	3	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	PLIM	1	5.08
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	RHAC	1	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCDU	24	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCDU	52	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCDU	16	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCDU	2	22.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCDU	10	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCRU	1	40.6
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCRU	1	50.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCRU	5	60.9
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCRU	1	76.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCRU	1	91.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	SCSP	6	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	20	5.08
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	13	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	17	10.1

9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	10	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	8	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	1	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STBA	1	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STMA	15	5.08
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STMA	64	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	STMA	43	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	1	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	8	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	1	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	8	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	5	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THBA	1	35.5
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	27	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	20	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	15	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	40	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	28	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	8	22.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THDU	20	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THPU	1	15.2
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THPU	4	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THPU	1	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THTR	1	17.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THTR	8	20.3
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THTR	1	22.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THTR	2	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	THTR	9	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZACO	2	7.62
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZACO	5	10.1
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZACO	2	12.7
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZEVE	1	22.8
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZEVE	1	25.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZEVE	2	30.4
9/25/84	DAR 1952-2003	Inside Backdoors	1393.551	During	1600000	ZEVE	1	35.5
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABAB	1	7.62
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABSO	27	10.1

9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABSO	73	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABSO	65	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ABSO	1	22.8
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACAC	1	7.62
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACBL	1	27.9
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACDU	29	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACDU	18	35.5
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACGU	1	33
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACLE	5	17.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACLE	1	22.8
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNF	101	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNF	94	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNF	76	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNR	19	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNR	30	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNR	38	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACNR	42	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	322	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	92	12.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	125	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ACTR	45	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	6	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	29	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	12	20.3

9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	6	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	1	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ANCU	12	40.6
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ARME	1	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	AUCH	1	45.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	AUCH	2	60.9
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	AUCH	1	76.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CADU	2	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAJA	5	5.08
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAJA	7	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAME	3	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CAME	3	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHAU	8	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHCI	3	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHEP	2	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHEP	2	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHFR	10	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHFR	6	12.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHLU	1	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHLU	2	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHMI	18	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHMI	4	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHOR	6	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHOR	2	15.2

9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHOR	2	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHPE	2	76.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHQU	9	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHSO	4	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHSO	4	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CHSO	1	40.6
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	27	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	12	12.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	21	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	11	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	CTST	3	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	FICO	1	38.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	FICO	1	45.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	FICO	1	91.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	GOVA	2	12.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	GOVA	12	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	GOVA	7	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	LAPH	1	7.62
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUCE	10	38.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUCE	46	45.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUCE	1	50.8
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUCE	15	60.9
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUFL	2	17.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUFL	2	25.4

9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUFL	2	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUFL	2	40.6
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	MUVA	1	35.5
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	1	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	3	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	15	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	5	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	5	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	16	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	17	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	2	38.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	NAUN	1	60.9
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	OSME	4	5.08
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	OSME	4	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAAR	3	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	14	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	9	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	4	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	8	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAMU	2	35.5
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAPL	1	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PAPL	2	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PESP	6	5.08
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PESP	14	10.1

9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	PLIM	1	5.08
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCDU	3	12.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCDU	9	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCLY	1	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCRU	1	60.9
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCRU	1	91.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCSP	29	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	SCSP	43	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STBA	43	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STBA	23	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STBA	15	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STMA	42	5.08
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	STMA	52	7.62
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THBA	7	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THBA	6	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THBA	3	30.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THBA	1	35.5
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	97	10.1
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	94	15.2
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	30	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THDU	8	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THPU	14	12.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THPU	4	17.7
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THTR	4	15.2

9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THTR	15	20.3
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	THTR	2	25.4
9/25/84	DAR 1952-2003	Inside Witches Brew	1393.551	During	1600000	ZACO	2	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	2	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	3	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	3	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	25	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	1	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	1	17.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	2	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	2	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	37	30.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	7	35.5
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	8	50.8
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	60	60.9
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	1	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	1	17.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	4	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	52	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	11	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	2	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	25	22.8
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	1	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	2	30.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	2	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	4	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	17	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	2	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	3	30.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	18	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	322	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	23	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	2	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	5	22.8

3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	1	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	1	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	1	50.8
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	1	2.54
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	1	5.08
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	2	7.62
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	2	45.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	35.5
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	60.9
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	2	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHEP	1	17.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	4	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	1	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	3	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	45.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	71.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	76.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	73	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	78	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	83.8
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CIPI	1	22.8
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	COVE	1	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	3	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	2	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	1	17.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	2	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	4	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	8	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	KUSA	210	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	13	30.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	4	35.5
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	33	50.8
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	6	60.9
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	1	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	1	53.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	1	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	4	30.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	2	25.4

3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	6	30.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	3	38.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	68.5
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	9	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	95	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	43	30.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	2	35.5
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	1	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	2	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	7	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	1	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	2	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	PESP	2	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	RHRE	1	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	30.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	60.9
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	76.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	25	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	4	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	17	7.62
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	1	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	83	7.62
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	56	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	5	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	3	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	41	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	14	12.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	23	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	10	17.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	2	10.1
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	4	15.2
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	1	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	2	17.7
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	2	20.3
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	22.8
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	25.4
3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	1	12.7

3/6/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	2	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	50	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	14	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	10	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	8	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	10	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	72	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACBL	4	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACGU	10	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACGU	1	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACGU	25	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	2	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	9	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	10	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	27	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	8	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	16	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	1	22.8
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	1	25.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	50	7.62
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	60	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	39	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	1	27.9
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	1	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ANCU	1	25.4

3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	3	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ARME	2	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		BOBI	1	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	2	45.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CADU	4	25.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	1	5.08
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	4	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	4	25.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	6	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	14	35.5
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	2	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	4	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	8	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	18	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	2	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMU	2	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	6	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	2	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	38.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	45.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	50.8
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	3	63.5
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	4	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	4	15.2

3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHTR	2	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	77	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	79	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	13	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	4	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GYME	1	50.8
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		KUSA	1	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	7	38.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MENI	4	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MENI	1	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	10	40.6
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	36	45.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	1	25.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	2	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	8	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	30	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	24	25.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	35.5
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	6	25.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	2	30.4

3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	35.5
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	2	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	10	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	2	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	1	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	1	2.54
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCLY	3	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCLY	4	35.5
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCPS	1	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	45.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	50.8
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	60.9
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	2	71.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	76.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	13	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	10	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	4	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	50	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	12	30.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	2	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	85	10.1
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	85	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	3	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	10	12.7

3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	2	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	5	20.3
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	7	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	9	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEFL	7	12.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEFL	2	17.7
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	8	15.2
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	4	25.4
3/6/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	2	38.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	5	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	8	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	20	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	26	17.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	4	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	2	17.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	5	22.8
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	1	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	3	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	23	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	30	35.5
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	2	40.6
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	1	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	2	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	2	17.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	1	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	38	7.62
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	43	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	28	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	1	17.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	1	5.08
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	1	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	5	20.3

8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ACNR	10	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ACOL	1	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	39	7.62
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	89	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	68	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	2	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	2	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ARME	1	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	1	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	AUCH	1	38.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	2	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	7	35.5
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CADU	1	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	1	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	1	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	2	17.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	1	7.62
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	7	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	1	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	1	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	2	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	1	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	1	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	38.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	4	45.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	2	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	2	38.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CHVA	1	2.54
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CIPI	1	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	2	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	ELHA	20	35.5
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	1	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	5	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	7	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	1	27.9
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	4	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	21	30.4

8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	1	35.5
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	4	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	18	35.5
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	1	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	1	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	1	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	8	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	8	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	1	35.5
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		NAUN	1	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		NAUN	1	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		NELE	100	22.8
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		NELE	30	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		OSME	1	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		PABI	1	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	4	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	1	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	1	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		PAMU	3	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		PAPL	1	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		PAPL	1	30.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		SCRU	1	35.5
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		SCRU	3	50.8
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		SCRU	1	60.9
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		SCRU	1	71.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		SCSP	12	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		SCSP	20	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	1	7.62
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		STBA	1	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	30	7.62
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		STMA	24	10.1
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	1	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	1	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THBA	1	25.4
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	5	7.62
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	58	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	21	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	2	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THDU	4	25.4

8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	2	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THPU	1	27.9
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	1	12.7
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	5	15.2
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	1	22.8
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		THTR	2	27.9
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ZEVE	1	20.3
8/26/86	DAR 1952-2003	Inside Backdoors	1393.551	During		ZEVE	1	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	10	5.08
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	20	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	40	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	10	17.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABAB	26	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	20	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	1	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	60	17.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	11	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ABSO	51	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	1	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	30	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	25	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	4	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	1	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	2	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	4	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	2	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	17	30.4

8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	12	35.5
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	5	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	16	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	6	35.5
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	6	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	5	17.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	11	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	2	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	16	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	52	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	31	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	12	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	4	22.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	26	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	2	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	6	33
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACOL	1	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACOL	1	35.5
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	30	7.62
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	85	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	50	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	81	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	80	17.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	10	20.3

8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	40	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	7	35.5
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	30	45.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	10	50.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ANCU	2	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	ANCU	7	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CAJA	1	5.08
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CALA	10	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CALA	2	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CALA	1	50.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CAME	1	55.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CAME	1	76.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHAU	1	22.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHAU	2	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHAU	1	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHEP	1	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHFR	1	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHFR	2	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHFR	1	17.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHFR	1	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHLU	8	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHLU	2	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHMI	40	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During	CHMI	47	15.2

8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	1	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	50.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	60.9
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	4	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	5	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	2	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIPI	1	33
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		COVE	1	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	58	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	63	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	36	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	21	22.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	1	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		FICO	1	40.6
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		FICO	1	60.9
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		FOFL	1	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	12	7.62
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	10	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	10	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	3	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		GYME	1	50.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	3	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	20	25.4

8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	25	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	32	35.5
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	4	38.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	6	35.5
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	2	45.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUCE	6	53.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	1	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	1	35.5
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	12	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	33
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	1	60.9
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	8	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	3	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	45.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	2	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	35.5
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	4	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	14	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	10	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	1	15.2

8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	12	2.54
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	50.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	55.8
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	20	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	10	7.62
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	30	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	3	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	15	17.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	1	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	35	7.62
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	60	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	4	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	43.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	30	10.1
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	70	12.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	30	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	51	17.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	10	20.3
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	22	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	15.2
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	15	17.7
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	18	25.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	11	30.4
8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	5	15.2

8/26/86	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEFL	10	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ABAB	2	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ABAB	2	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ABAB	30	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ABAB	13	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ABSO	40	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ABSO	28	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACAC	8	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACAC	19	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACBL	1	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACBL	2	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACBL	5	35.5
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACDU	25	22.8
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACDU	1	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACDU	2	40.6
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACGU	2	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACGU	4	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACGU	15	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACLE	2	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACNC	1	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACNF	17	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACNF	85	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACNF	32	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACNR	8	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACNR	10	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACNR	2	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACNR	4	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACOL	2	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACTR	14	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACTR	50	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACTR	95	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACTR	500	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACXA	12	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACXA	15	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACXA	45	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ACXA	28	40.6
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ANCU	4	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ARME	1	20.3

2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	AUCH	1	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PLAR	2	35.5
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CAAM	2	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CACA	2	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CACA	3	35.5
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CACA	1	40.6
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CADU	2	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CADU	1	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CAJA	4	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CALA	2	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CAME	1	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CAZO	1	22.8
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHAU	5	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHFR	6	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHIN	1	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHIN	1	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHLU	2	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHLU	2	22.8
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHMI	1	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHMI	6	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHOR	3	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHPE	2	45.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHPE	2	50.8
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHPE	3	60.9
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHQU	2	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHSO	3	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHSO	5	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CHSO	1	40.6
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CTST	27	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CTST	40	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CTST	20	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CTST	10	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	CTST	25	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ELHA	20	35.5
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ELHA	20	45.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	FOFL	1	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	GOVA	8	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	GOVA	5	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	GOVA	10	17.7

2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	GOVA	8	22.8
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	KUSA	250	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	KUSA	1000	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	KUSA	400	22.8
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	KYSP	17	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	KYSP	82	35.5
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	LAPH	1	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	MUCE	11	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	MUCE	9	35.5
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	MUCE	20	38.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	MUFL	8	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	MUFL	5	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	MUFL	3	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	MYBE	1	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NALI	6	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NALI	3	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NALI	20	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NALI	2	30.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NALI	3	35.5
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NAUN	2	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NAUN	14	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NAUN	2	35.5
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NELE	30	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NELE	100	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NELE	55	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	NESA	1	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	OSME	2	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	OSME	1	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	OSME	2	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PACY	1	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PACY	1	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PABI	2	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PABI	3	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PAMU	12	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PAMU	7	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PAMU	8	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PAMU	10	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PAMU	7	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PAMU	4	25.4

2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PAPL	2	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PESP	3	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PESP	10	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PESP	5	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	PLIM	9	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	RHRE	1	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	SCDU	70	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	SCDU	45	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	SCDU	4	20.3
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	SCDU	1	22.8
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	SCRU	4	45.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	SCRU	6	60.9
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	SCSP	120	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	STBA	36	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	STBA	60	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	STMA	27	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	STMA	80	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	STMA	45	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THBA	12	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THDU	30	5.08
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THDU	40	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THDU	78	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THDU	30	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THDU	34	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THDU	2	22.8
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THPU	3	7.62
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THPU	2	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THPU	1	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THPU	4	17.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THTR	6	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	THTR	1	25.4
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ZACO	6	10.1
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ZACO	9	12.7
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ZEFL	4	15.2
2/12/87	DAR 1952-2003	Inside Backdoors	1393.551	During	3600000	ZEFL	2	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ABAB	2	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ABAB	28	15.2

2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ABAB	50	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ABSO	48	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACAC	1	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACAC	5	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACAC	13	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACBL	8	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACBL	3	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACBL	1	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACDU	2	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACDU	1	35.5
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACGU	10	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACGU	10	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACLE	2	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACLE	5	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACNF	7	7.62
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACNF	77	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACNF	2	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACNR	7	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACTR	24	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACTR	60	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACTR	70	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACTR	37	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACXA	4	35.5
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACXA	1	40.6

2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ACXA	6	50.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ANCU	2	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ANCU	1	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ANCU	1	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ARME	2	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ARME	1	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CAAM	1	7.62
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CAAM	1	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CACA	1	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CACA	1	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CACA	3	35.5
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CACA	1	43.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CADU	1	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CAJA	5	7.62
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CALA	2	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHAU	4	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHCI	1	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHFR	3	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHIN	1	45.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHLU	2	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHLU	1	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHMI	15	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHOR	1	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHOR	1	20.3

2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHOR	2	22.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHPE	1	45.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHQU	2	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHSO	1	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHSO	1	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CHSO	2	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CIPI	1	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CTST	6	5.08
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CTST	6	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CTST	20	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CTST	24	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	CTST	15	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	GOVA	6	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	GOVA	5	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	GOVA	2	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	GOVA	2	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	GOVA	5	22.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	GOVA	1	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	KUSA	5	22.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	KYSP	5	35.5
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	LAPH	1	5.08
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	LAPH	2	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MUCE	3	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MUCE	6	35.5

2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MUCE	10	45.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MUCE	5	50.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MUFL	3	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MUFL	2	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MUVA	7	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MUVA	1	35.5
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	MYBE	1	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NALI	5	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NALI	7	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NALI	7	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NALI	11	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NALI	3	38.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NAUN	2	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NAUN	3	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NAUN	2	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NAUN	1	22.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NAUN	3	35.5
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NAUN	1	45.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NELE	4	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	NELE	25	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	OSME	1	5.08
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	OSME	2	7.62
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	OSME	1	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	OSME	1	12.7

2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PACY	1	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PACY	1	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PACY	1	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PABI	1	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PAMU	1	5.08
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PAMU	3	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PAMU	10	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PAMU	11	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PAMU	1	22.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PAMU	1	27.9
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PAPO	1	30.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PESP	3	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	PLIM	1	5.08
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SCDU	7	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SCDU	2	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SCDU	2	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SCDU	2	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SCRU	2	50.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SCSP	13	7.62
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SCSP	120	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SPBA	1	43.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	STBA	24	7.62
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	STBA	3	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	STBA	20	12.7

2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	STMA	6	5.08
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	STMA	82	7.62
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	STMA	7	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	SYSP	1	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THBA	8	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THBA	2	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THDU	30	5.08
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THDU	5	7.62
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THDU	55	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THDU	2	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THDU	30	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THDU	87	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THPU	8	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THPU	2	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THPU	1	17.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THPU	1	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THTR	7	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THTR	1	20.3
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	THTR	1	22.8
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ZACO	1	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ZACO	7	12.7
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ZEFL	2	10.1
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ZEFL	3	15.2
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ZEVE	1	20.3

2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ZEVE	1	25.4
2/12/87	DAR 1952-2003	Inside Witches Brew	1393.551	During	3600000	ZEVE	1	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ABAB	160	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ABSO	4	10.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ABSO	45	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ABSO	30	17.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ABSO	10	22.8
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACAC	2	17.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACAC	4	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACBL	6	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACDU	11	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACDU	35	35.5
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACDU	15	45.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACLE	1	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACLE	2	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACNF	100	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACNF	70	17.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACNR	12	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACNR	10	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACTR	800	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACTR	400	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACXA	1	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACXA	10	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACXA	30	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ACXA	1	38.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ANCU	1	22.8
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ARHI	1	35.5
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	AUCH	10	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	AUCH	4	35.5
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	AUCH	1	45.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	AUCH	1	60.9
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CACA	3	38.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CACA	1	45.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CADU	1	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CAIG	3	45.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CAJA	5	5.08
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CAME	1	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CAOR	2	30.4

6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CASE	2	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CAZO	5	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CAZO	2	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CAZO	3	35.5
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHAU	10	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHFR	15	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHLU	6	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHLU	2	17.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHMI	100	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHPE	3	50.8
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHQU	1	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHSO	1	10.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHSO	12	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CHSO	1	38.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CIPI	1	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CIVA	1	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	COGA	2	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CTST	10	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	CTST	5	17.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ELHA	6	45.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ELHA	1	60.9
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	FOFL	1	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	GOVA	5	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	GOVA	3	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	GOVA	2	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	KUSA	300	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	KUSA	300	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	KYSP	5	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	KYSP	75	38.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	KYSP	50	45.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	MUCE	2	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	MUCE	10	35.5
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	MUCE	6	40.6
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	MUCE	5	50.8
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	MUFL	10	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	MUFL	20	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	MUFL	10	35.5
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	NALI	6	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	NALI	20	25.4

6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	NAUN	2	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	NAUN	1	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	NELE	250	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	NELE	200	35.5
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	OSME	2	7.62
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	PACY	1	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	PABI	1	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	PAMU	8	17.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	PAMU	6	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	PAPL	2	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	PESP	5	10.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	PLIM	1	5.08
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	POSE	1	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	SCDU	30	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	SCLY	1	33
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	SCLY	1	38.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	SCRU	4	40.6
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	SCRU	7	60.9
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	SCRU	1	76.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	SCSP	50	10.1
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	STBA	20	7.62
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	STBA	11	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	STMA	90	7.62
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THBA	3	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THDU	20	7.62
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THDU	45	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THDU	50	17.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THDU	20	22.8
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THPU	6	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THPU	2	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THPU	1	30.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THTR	10	12.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THTR	2	17.7
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	THTR	2	25.4
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ZACO	3	15.2
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ZEVE	1	20.3
6/30/88	DAR 1952-2003	Inside Backdoors	2787.099	During	3000000	ZEVE	2	40.6
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ABAB	200	7.62

6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ABAB	500	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ABSO	45	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ABSO	38	22.8
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACAC	3	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACAC	5	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACBL	10	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACBL	20	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACDU	20	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACDU	8	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACDU	2	45.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACLE	2	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACNF	100	12.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACNR	7	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACNR	40	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACTR	3	5.08
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACTR	500	12.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACTR	300	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACTR	2	22.8
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACXA	40	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ACXA	10	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ALSC	1	40.6
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ANCU	2	15.2
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ANCU	7	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ANCU	1	35.5

6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	AUCH	1	45.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	BOMA	1	35.5
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CACA	2	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CACA	4	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CACA	3	38.1
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CAJA	6	5.08
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CALA	2	12.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CAZO	1	35.5
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CHAU	8	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CHEP	1	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CHFR	10	12.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CHMI	70	10.1
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CHOR	1	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CHPE	1	50.8
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CHSO	1	40.6
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CIPI	2	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CTST	25	15.2
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	CTST	30	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ELHA	1	50.8
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ELHA	1	71.1
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	FICO	1	50.8
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	FICO	1	60.9
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	GOVA	10	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	GOVA	2	27.9

6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	KUSA	40	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	KYSP	25	38.1
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	KYSP	30	45.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	MUCE	40	35.5
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	MUCE	15	45.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	MUCE	2	50.8
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	MUFL	10	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	MUFL	2	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	MUFL	3	38.1
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	NALI	20	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	NALI	5	35.5
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	NAUN	1	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	NAUN	3	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	NELE	50	35.5
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	PACY	1	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	PAMU	4	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	PAMU	3	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	PAMU	1	35.5
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	PESP	10	7.62
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	RHRE	1	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	SAEN	3	12.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	SCDU	1	17.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	SCRU	2	50.8
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	SCRU	3	60.9

6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	SCSP	50	10.1
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	STBA	23	7.62
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	STBA	30	12.7
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	STMA	60	7.62
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THBA	6	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THBA	1	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THDU	30	10.1
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THDU	100	15.2
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THDU	100	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THPU	4	15.2
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THPU	5	20.3
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THTR	3	15.2
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	THTR	2	25.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ZACO	2	15.2
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ZEVE	1	30.4
6/30/88	DAR 1952-2003	Inside Witches Brew	2787.099	During	3000000	ZEVE	1	35.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	42	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	102	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	6	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	8	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	8	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	79	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	20	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	50	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	120	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	120	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	21	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	14	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	17	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	10	10.2

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	3	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	20	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	15	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	10	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	40	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	30	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	1	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	30	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	50	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	3	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	1	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	4	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	1	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	5	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	10	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	8	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	5	40.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	20	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	10	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	5	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	3	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	13	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	2	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	3	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	6	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	2	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	10	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	4	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACBL	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACDU	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACDU	6	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACDU	5	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	12	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	3	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	3	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	3	20.3

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	2	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	2	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	5	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	1	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	5	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	21	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	15	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	5	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	1	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	20	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	30	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	2	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	100	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	60	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	5	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	10	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	18	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	2	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	3	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	4	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	12	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	20	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACOL	1	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACOL	1	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	5	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	154	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	13	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	1	2.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	7	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	322	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	90	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	90	15.2

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	90	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	110	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	300	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	100	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	3	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	100	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	12	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	8	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	4	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	9	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	2	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	16	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	100	40.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	60	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	50	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	30	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	80	40.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	30	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	30	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ALGL	2	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ALGL	6	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ALGL	2	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	3	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	2	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	6	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	40.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ARME	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	AUCH	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	AUCH	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	AUCH	1	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAAM	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAAM	1	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAAM	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAAM	1	10.2

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	3	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	1	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	1	40.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	3	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	1	40.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	1	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	3	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CADU	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CADU	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CADU	2	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAIG	1	76.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	2	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	1	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	1	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	1	2.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	3	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CALA	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CALA	3	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CALA	1	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CALA	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CALA	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CALA	1	53.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CALA	1	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAME	2	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAME	1	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAME	1	68.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CASA	1	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	2	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	1	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	2	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	2	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	1	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	1	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	1	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	1	15.2

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	1	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	5	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	4	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	6	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	2	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	3	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	4	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	10	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	10	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	2	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	2	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	2	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	4	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	2	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	2	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	6	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	7	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHMI	14	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHMI	22	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHMI	20	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHMI	4	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHMI	6	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHOR	1	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHOR	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHOR	3	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	2	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	91.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	76.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHQU	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHQU	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHQU	3	15.2

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHQU	4	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	9	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	2	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	3	40.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	15	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHUN	5	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	3	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	3	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	10	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	10	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	20	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	10	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	5	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ELHA	12	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ELHA	1	68.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ELHA	12	48.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ELHA	20	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ELHA	1	91.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	3	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	5	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	2	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	5	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	5	15.2

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	2	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	2.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	10	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	180	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	40	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	100	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	250	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	40	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	20	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	150	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	170	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	17	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	5	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	93	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	70	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	18	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	35	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	45	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	100	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	11	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	30	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	20	55.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	4	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	150	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	100	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	20	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	6	68.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	LAPH	1	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	LAPH	1	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	LAPH	3	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	6	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	11	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	5	40.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	2	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	2	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	1	30.5

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	25	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	22	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	20	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	20	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	30	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	2	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	2	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	8	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	5	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	3	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	1	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	14	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	3	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	20	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	1	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	5	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	20	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	14	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	7	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	2	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	3	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	6	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	2	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	4	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	3	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	1	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	4	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	5	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	30	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	20	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	8	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	2	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	4	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	3	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	2	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	3	25.4

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	33	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	49	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	30	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	55	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	9	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	67	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	15	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	11	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	35	27.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	80	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	40	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	50	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	80	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	75	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NESA	2	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	OSME	2	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	OSME	3	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	OSME	2	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	OSME	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	OSME	1	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PABI	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PABI	1	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PABI	1	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	10	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	8	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	4	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	6	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	35	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	5	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	2	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	2	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	20	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	8	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	3	25.4

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAPL	1	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAPL	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAPO	1	45.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PESP	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLIM	1	2.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLIM	4	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLIM	1	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLIM	7	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	RHRE	1	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SAPU	1	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCDU	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCDU	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCDU	3	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCDU	2	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	2	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	1	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	2	76.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	1	83.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	4	61
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	16	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	10	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	14	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	2	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	3	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	20	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	3	50.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	1	66
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	2	76.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	15	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	2	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	2	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	4	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	2	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	2	2.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	6	5.1

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	5	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	1	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	5	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	43	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	48	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	100	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	8	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	200	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	10	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	5	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	2	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	10	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	8	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	38.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	6	5.1
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	29	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	12	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	3	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	10	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	5	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	10	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	60	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	30	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	40	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	5	2.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	8	5.1

6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	50	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	100	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	3	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	6	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	2	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	1	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	8	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	3	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	2	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	4	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	4	22.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	6	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	12	15.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	7.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	3	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	17.8
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	3	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	2	12.7
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	2	10.2
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEFL	1	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEFL	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEVE	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEVE	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEVE	1	27.9
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEVE	2	20.3
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEVE	2	30.5
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEVE	2	35.6
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEVE	1	25.4
6/13/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZEVE	2	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	30	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	97	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	11	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	265	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	168	15.2

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	11	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	150	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	25	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	20	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	80	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	10	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	17	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	2	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	5	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	32	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	31	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	20	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	50	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	5	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	3	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	3	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	4	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	2	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	10	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	5	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	15	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	6	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	8	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACBL	1	25.4

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACBL	3	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACBL	3	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACBL	10	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	2	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACGU	4	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACGU	3	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	5	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	1	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	3	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	15	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	12	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	5	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	5	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	8	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	4	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	10	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	8	10.2

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	60	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	20	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	4	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	44	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	6	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	6	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	2	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	50	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	3	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	10	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACOL	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACOL	3	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	120	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	120	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	6	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	11	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	73	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	10	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	53	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	75	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	70	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	90	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	60	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	20	12.7

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	100	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	11	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	6	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	10	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	6	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	3	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	3	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	17	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	15	40.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	1	50.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	6	61
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	8	68.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	30	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	10	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	7	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	15	61
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	2	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	2	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	3	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	2	30.5

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ARME	1	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ARME	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ARME	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	AUCH	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	AUCH	1	76.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	3	40.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	6	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	40.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CADU	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CADU	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	2	2.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	4	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	1	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	1	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	1	2.5

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CALA	3	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CALA	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CALA	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CALA	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	2	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	2	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CASA	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	3	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	2	40.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	1	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	5	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	2	40.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	1	40.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	1	45.7

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	4	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	2	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	4	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	2	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHEP	2	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHEP	2	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHEP	5	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	3	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	6	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	2	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	2	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	15	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	6	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHLU	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHLU	3	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHLU	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHLU	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHLU	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	9	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	17	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	3	10.2

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	9	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	22	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	6	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	1	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	2	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHPE	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHPE	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHPE	1	61
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHPE	2	99.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHPE	2	50.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	3	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	2	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	1	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	1	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	3	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	2	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	1	22.9

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	2	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	1	61
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	22	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	2	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	5	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHUN	4	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHUN	1	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CIPI	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	7	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	5	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	21	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	4	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	5	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	10	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	17	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	15	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	50	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	15	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	15	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	40	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	20	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ELHA	1	61
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	FICO	3	30.5

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	FICO	2	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	FICO	1	50.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	FICO	1	61
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	FICO	2	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	FICO	1	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	FICO	1	68.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	1	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	2	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	2	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	3	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	2	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	2	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	4	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	6	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	3	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KUSA	3	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KUSA	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KUSA	7	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KUSA	3	25.4

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KUSA	10	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	2	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	3	40.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	9	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	2	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	15	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	12	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	2	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	9	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	9	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	12	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	16	50.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	2	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	6	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	2	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	8	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	7	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	1	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	26	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	5	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	3	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	1	68.6

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	6	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	3	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	2	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	4	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	3	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	11	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	10	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	3	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	3	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	2	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MYKU	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	3	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	6	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	3	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	6	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	3	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	3	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	9	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	5	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	3	15.2

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	20	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	8	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	8	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	4	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	13	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	20	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	10	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	40	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	20	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	14	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	1	2.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	2	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PACY	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PABI	2	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PABI	3	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PABI	2	20.3

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PABI	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PABI	2	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PABI	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	1	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	2	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	2	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	2	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	3	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	14	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	11	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	4	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	3	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	15	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	5	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	3	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	4	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	20	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	5	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	5	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAPL	1	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAPO	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PESP	1	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PESP	1	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PLIM	1	5.1

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PLIM	3	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PLIM	5	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PLIM	2	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	POSE	50	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	POSE	8	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCDU	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCDU	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCDU	1	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCLY	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCPS	1	35.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	2	45.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	71.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	40.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	91.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	2	61
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	91.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	5	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	2	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	3	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	1	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	20	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	20	10.2

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	1	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	5	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	2	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	4	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	8	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	20	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	10	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	1	2.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	36	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	10	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	21	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	50	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	100	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	3	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	2	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	2	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	3	7.6
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	18	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	6	25.4
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	19	10.2

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	34	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	8	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	12	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	3	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	6	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	20	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	5	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	10	5.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	11	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	29	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	43	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	1	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	4	10.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	2	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	4	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	2	20.3
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	2	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	8	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	10	22.9
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	1	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZACO	2	15.2

6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZACO	2	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZACO	1	15.2
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZACO	3	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEVE	1	12.7
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEVE	3	17.8
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEVE	2	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEVE	1	30.5
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEVE	4	38.1
6/13/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEVE	1	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	57	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	48	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	14	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	22	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	8	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	90	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	100	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	30	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABAB	30	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	23	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	8	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	10	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	3	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	14	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	10	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	6	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	17	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	10	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	10	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	10	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	36	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	6	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ABSO	30	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	6	15.2

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	2	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	2	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	5	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	4	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	5	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	3	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	10	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	3	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACAC	3	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	3	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	7	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	3	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	2	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	1	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACBL	1	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACDU	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACDU	3	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACDU	4	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACDU	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACDU	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACDU	1	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACDU	5	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	2	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	8	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	3	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	4	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	3	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	10	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACGU	1	30.5

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	3	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	2	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	1	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	1	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	3	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACLE	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	11	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	10	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	15	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	8	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	3	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	10	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	70	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	3	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	20	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNF	30	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	8	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	5	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	5	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	4	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	3	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	30	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	3	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	1	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	18	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACNR	6	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACOL	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACOL	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACOL	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	113	10.2

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	118	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	35	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	37	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	41	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	105	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	160	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	50	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	80	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	75	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACTR	20	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	6	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	26	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	6	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	20	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	7	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	6	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	2	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	10	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	1	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	7	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	13	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	19	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	20	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	1	68.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	10	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	30	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ACXA	1	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ANCU	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ANCU	3	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ANCU	2	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ANCU	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ANCU	3	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ANCU	1	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ANCU	3	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ARME	1	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	AUCH	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	AUCH	2	25.4

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	AUCH	1	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	AUCH	1	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	BLSP	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAAM	3	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAAM	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CACA	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CACA	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CACA	3	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CACA	4	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CACA	1	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CACA	2	68.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CACA	2	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CADU	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAIG	3	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAJA	1	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAJA	1	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CALA	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAME	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAME	1	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAME	1	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAME	3	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAME	1	27.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	3	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	2	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	2	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	2	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	1	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	2	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CAZO	1	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHAU	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHAU	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHAU	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHAU	3	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHFR	1	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHFR	3	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHFR	2	12.7

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHFR	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHFR	5	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHFR	17	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHFR	15	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHLU	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHLU	4	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHLU	5	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHLU	6	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHLU	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHLU	3	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHLU	3	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHMI	3	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHMI	10	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHMI	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHMI	8	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHOR	2	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHOR	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHOR	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHOR	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	1	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	2	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	1	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	1	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	1	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	3	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	1	91.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHPE	1	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHQU	2	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHQU	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHQU	1	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHQU	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHQU	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	2	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	12	15.2

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	12	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	3	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	3	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHSO	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHUN	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CHUN	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CIPI	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CIPI	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CIPI	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CTST	5	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CTST	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CTST	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CTST	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CTST	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CTST	10	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CTST	8	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	CTST	10	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	12	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	2	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	10	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	1	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	2	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	13	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	8	68.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	2	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	1	83.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ELHA	1	91.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ENMA	1	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	FICO	1	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	FICO	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	FICO	1	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	FICO	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	FICO	1	101
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	1	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	2	15.2

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	4	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	2	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	6	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	3	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	2	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GOVA	4	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	GYUN	1	68.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KUSA	230	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KUSA	150	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KUSA	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KUSA	550	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KUSA	45	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	18	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	7	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	3	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	56	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	70	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	20	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	20	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	10	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	30	43.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	6	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	7	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	70	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	70	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	KYSP	12	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUCE	55	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUCE	70	33
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUCE	12	45.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUCE	5	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUCE	38	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUCE	60	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUCE	2	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	8	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	5	25.4

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	23	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	3	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	6	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	10	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUFL	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUVA	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUVA	10	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUVA	6	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MUVA	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	MYKU	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	4	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	5	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	3	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	5	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	4	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	19	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	1	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	1	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	10	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NALI	3	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	2	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	2	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	3	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	2	30.5

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	3	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NAUN	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	24	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	74	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	70	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	85	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	11	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	5	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	25	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	70	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NELE	9	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	NESA	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	OSME	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	OSME	3	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	OSME	4	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	OSME	2	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	OSME	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PABI	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PABI	1	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	13	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	2	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	2	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	9	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	6	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	6	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	4	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAMU	5	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAPL	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAPO	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PAPO	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PESP	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PLIM	1	2.5

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PLIM	1	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PLIM	2	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	PLIM	3	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	RHRE	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SAPU	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCDU	1	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCDU	1	38.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCDU	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCDU	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	1	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	1	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	2	50.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	3	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	1	61
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	1	71.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	1	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	1	83.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	1	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCRU	1	91.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCSP	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCSP	10	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCSP	6	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCSP	1	91.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCSP	20	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCSP	1	91.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCSP	2	76.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	SCSP	30	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STBA	3	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STBA	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STBA	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STBA	3	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STBA	6	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STBA	5	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	29	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	1	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	32	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	34	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	3	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	25	7.6

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	19	5.1
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	30	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	90	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	STMA	100	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	1	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	5	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	1	40.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	1	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	1	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THBA	2	35.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	5	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	1	7.6
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	8	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	11	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	3	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	8	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	26	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	4	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	50	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	15	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	4	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	20	12.7
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	5	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THDU	20	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THPU	3	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THPU	1	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THPU	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THPU	2	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THPU	3	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	3	20.3

6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	2	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	4	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	1	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	3	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	2	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	5	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	2	22.9
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	3	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	THTR	1	25.4
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZACO	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZACO	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZACO	2	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZACO	1	10.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZACO	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZACO	1	15.2
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZEVE	2	20.3
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZEVE	1	17.8
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZEVE	2	30.5
6/14/90	DAR 1952-2003	Inside Backdoors	4180.653	During	2800000	ZEVE	2	50.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABAB	157	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABAB	3	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABAB	155	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABAB	2	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABAB	110	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABAB	50	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABAB	30	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABAB	130	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	19	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	22	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	4	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	1	15.2

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	30	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	5	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	26	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	40	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	20	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ABSO	50	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	4	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	2	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	3	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	4	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	5	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	3	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	15	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	3	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	4	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	4	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACAC	2	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACBL	13	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACBL	5	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACBL	2	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACBL	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACBL	1	17.8

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACBL	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACBL	3	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACBL	1	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACDU	1	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACDU	3	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACGU	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACGU	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACGU	3	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACGU	2	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACGU	2	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACGU	5	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACLE	3	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACLE	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACLE	5	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACLE	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACLE	2	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	2	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	11	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	5	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	5	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	6	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	7	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	20	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	40	15.2

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	4	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	60	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNF	8	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	2	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	5	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	16	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	16	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	17	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	14	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	25	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	25	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	9	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	14	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	24	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	1	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACNR	20	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACOL	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACOL	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACOL	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	232	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	254	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	35	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	73	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	22	17.8

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	90	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	220	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	90	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	1	2.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	80	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	90	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACTR	60	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	16	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	9	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	29	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	8	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	8	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	2	40.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	1	50.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	15	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	11	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ACXA	1	61
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	2	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	2	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	2	35.6

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ANCU	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ARME	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	BOMA	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	BOMA	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	BOMA	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	4	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	1	40.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	3	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	2	40.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	1	68.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CACA	3	40.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAJA	3	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAJA	1	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAJA	1	2.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAJA	3	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAJA	4	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAJA	1	2.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAJA	1	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CALA	5	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAME	1	25.4

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAME	1	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAME	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAME	1	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	2	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	3	40.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	1	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CAZO	3	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHAU	2	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHAU	1	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHCI	2	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHEP	2	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHFR	2	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHFR	1	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHFR	2	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHFR	4	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHFR	7	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHLU	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHLU	6	17.8

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHLU	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHLU	3	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHMI	2	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHMI	4	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHMI	18	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHMI	4	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHMI	10	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHMI	20	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHOR	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHOR	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHOR	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHOR	2	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHOR	2	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	1	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	2	61
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	3	50.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	2	76.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	2	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	3	61
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHPE	1	83.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHQU	1	10.2

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHQU	4	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHQU	6	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHQU	3	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHSO	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHSO	3	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHSO	3	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHSO	1	40.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHSO	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHSO	5	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHSO	12	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHSO	3	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHUN	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CHUN	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CIPI	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CIPI	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CIPI	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CIPI	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	18	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	14	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	4	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	11	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	27	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	5	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	11	10.2

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	50	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	20	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	10	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	4	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	50	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	50	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	CTST	2	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	FICO	1	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	FICO	1	50.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	FICO	1	61
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	10	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	10	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	5	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	2	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GOVA	2	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	GYME	1	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KUSA	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KUSA	2	20.3

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	1	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	14	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	4	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	1	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	6	40.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	16	61
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	20	45.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	2	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	5	50.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	KYSP	1	61
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	LUFU	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	LUFU	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUCE	10	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUCE	5	33
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUCE	1	61
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUCE	14	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUCE	6	68.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	3	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	3	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	3	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	5	15.2

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	5	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	1	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	6	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	3	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MUFL	3	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	MYBE	5	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	8	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	4	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	10	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	3	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	6	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	10	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	4	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	2	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	6	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NALI	15	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NAUN	1	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NAUN	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NAUN	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NAUN	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NAUN	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NAUN	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NEAU	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NELE	3	20.3

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NELE	10	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NELE	6	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NELE	25	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NESA	1	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	NESA	2	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	OSME	2	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	OSME	2	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	OSME	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	OSME	2	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PACY	1	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PACY	1	38.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PACY	1	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PABI	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PABI	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PABI	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	5	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	3	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	7	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	1	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	6	15.2

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	5	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	4	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	8	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	5	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAMU	1	50.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAPL	1	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAPL	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAPL	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PAPO	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PESP	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PESP	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PESP	2	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PLIM	2	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PLIM	2	2.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PLIM	3	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PLIM	2	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PLIM	15	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	PLJO	1	2.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	RHRE	1	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCDU	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCDU	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCDU	1	20.3

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCDU	2	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCDU	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	1	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	1	71.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	1	76.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	1	76.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	1	91.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	1	50.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	2	61
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	1	76.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCRU	1	83.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCSP	2	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCSP	8	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCSP	10	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	SCSP	10	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STBA	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STBA	1	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STBA	4	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STBA	3	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STBA	1	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STBA	6	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STBA	15	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STMA	9	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STMA	21	10.2

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STMA	7	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STMA	6	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STMA	10	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STMA	50	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STMA	2	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	STMA	65	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	2	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	5	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	1	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	1	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THBA	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	6	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	1	22.9
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	1	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	17	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	2	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	13	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	7	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	2	25.4

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	4	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	8	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	20	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	20	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	1	5.1
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	10	10.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	25	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THDU	23	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THPU	3	7.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THPU	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THPU	2	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THPU	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	1	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	2	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	2	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	2	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	1	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	2	20.3
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	THTR	3	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZACO	1	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZACO	3	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZACO	2	12.7

6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZACO	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZACO	3	17.8
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZACO	1	15.2
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZACO	3	12.7
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZEVE	1	25.4
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZEVE	3	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZEVE	3	30.5
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZEVE	2	35.6
6/14/90	DAR 1952-2003	Inside Witches Brew	4180.653	During	2800000	ZEVE	4	40.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	17	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	15	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	22	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	11	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	70	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	40	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	20	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	13	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	36	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	30	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	11	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	16	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	2	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	22	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	43	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	70	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	40	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	26	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	16	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	4	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	6	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	4	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	1	25.4

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	6	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	14	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	8	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	7	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	2	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	7	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	8	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	8	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	5	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	3	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	1	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	5	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	2	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	3	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	20	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	18	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	11	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	13	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	7	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	5	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	7	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	6	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	10	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	7	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	5	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	6	22.9

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	31	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	34	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	10	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	2	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	50	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	10	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	2	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	14	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	12	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	11	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	10	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	7	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	14	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	6	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	7	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	5	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	2	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	6	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	2	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	2	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	2	2.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	140	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	100	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	54	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	30	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	75	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	85	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	11	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	10	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	4	2.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	195	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	120	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	4	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	25	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	53	10.2

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	85	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	14	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	10	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	5	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	3	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	11	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	4	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	2	33
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	42	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	3	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	10	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	42	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	20	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	1	66
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	21	50.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	12	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	3	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	3	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	3	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	5	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	40.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	3	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	50.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	68.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	2	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	4	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	50.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	40.6

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	68.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	3	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	40.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAIG	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	3	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	2	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	2	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	2	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CALA	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAME	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	40.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	6	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	11	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	3	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	50.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	4	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	5	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	3	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	3	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	8	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	20	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	6	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	4	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	2	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	4	12.7

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	6	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	3	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	2	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	4	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	14	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	3	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	4	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	2	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	3	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	76.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	83.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	3	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	3	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	3	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	20	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	68.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	2	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	50	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	2	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	COVE	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	10	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	5	22.9

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	3	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	2.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	5	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	11	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	2	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	40.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	2	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	2	76.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	1	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	2	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	6	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	5	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	3	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	4	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	6	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GYME	1	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	8	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	20	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	300	25.4

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	120	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	29	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	115	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	145	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	74	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	26	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	12	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	130	40.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	52	50.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	1	68.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	30	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	8	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	56	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	40	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	16	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	LAPH	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	LAPH	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	LAPH	2	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	LAPH	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	18	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	31	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	10	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	3	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	3	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	5	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	7	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	5	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	2	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	14	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	22	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	15.2

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	11	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MYBE	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	3	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	5	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	16	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	3	61
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	9	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	5	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	33
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	3	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	13	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	3	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	10	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	93	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	48	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	58	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	72	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	18	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	36	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	25	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	3	22.9

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	50	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	8	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	45	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	105	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	73	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	92	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	8	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NESA	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NESA	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NESA	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NESA	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	2	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	4	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	2	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	2	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PACY	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	5	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	5	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	6	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	4	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	8	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	3	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	4	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	5	22.9

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	12	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	11	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	3	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPL	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPL	2	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPL	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PESP	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PESP	1	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLAR	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	2	2.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	4	2.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	3	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	15	2.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	4	2.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	POSE	3	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	2	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	2	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCPS	1	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	40.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	76.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	76.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	91.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	55.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	66
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	99.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	50.8

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	76.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	13	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	42	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	1	91.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	10	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	100	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	43	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	11	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	1	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	6	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	3	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	6	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	3	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	5	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	1	2.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	4	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	33	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	16	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	160	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	15	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	130	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	3	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	48	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	28	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	13	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	3	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	4	17.8

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	3	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	4	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	3	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	5	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	45	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	30	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	22	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	1	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	3	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	12	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	8	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	8	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	10	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	30	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	12	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	3	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	4	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	3	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	5	7.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	17	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	3	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	3	17.8

6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	38.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	5.1
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	6	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	22.9
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	50.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	2	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	3	12.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	17.8
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	15.2
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	20.3
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	25.4
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	30.5
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	2	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	35.6
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	45.7
6/27/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	50	12.7

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	90	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	1	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	28	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	140	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	2	7.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	5	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	66	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	58	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	30	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	9	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	70	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	13	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	50	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	23	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	50	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	14	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	19	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	2	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	48	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	12	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	3	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	5	15.2

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	9	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	8	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	4	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	6	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	6	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	5	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	4	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	11	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	6	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	54	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	5	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	3	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	4	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	8	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	3	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	2	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	25.4

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	4	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	5	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	6	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	4	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	14	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	11	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	50	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	4	22.9

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	9	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	7	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	5	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	7	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	34	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	6	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	23	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	30	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	2	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	37	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	9	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	36	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	10	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	1	7.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	1	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	81	10.2

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	466	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	4	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	115	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	130	7.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	30	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	30	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	2	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	20	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	118	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	120	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	10	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	1	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	10	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	90	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	19	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	40	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	9	33
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	25	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	8	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	1	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	5	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	7	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	3	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	4	45.7

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	9	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	3	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	1	68.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	20	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	5	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	6	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	5	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	20	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	9	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	40.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	68.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	4	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ARHI	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	76.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	91.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	71.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	50.8

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	2	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	76.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAAM	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	68.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	3	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	68.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	40.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	40.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAIG	2	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAIG	3	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	7.6

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	2	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	2	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	4	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	7	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	27.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	50.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	3	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	3	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	50.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	4	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	5	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	4	20.3

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	2	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHCI	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHEP	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	10	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	4	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	7	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLI	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	1	7.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	2	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	2	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	7	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	3	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	10	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	18	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	34	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	8	12.7

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	13	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	2	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	2	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	76.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	83.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	91.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	66
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	68.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	83.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	76.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	76.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	3	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	4	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	15	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	3	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	35.6

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	4	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	68.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	13	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	3	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	33
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	40.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	33
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	40.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CIPI	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CIPI	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	4	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	15	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	14	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	40	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	15	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	28	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	4	10.2

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	65	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	17	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	25	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	5	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	5	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	101
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	33
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	50.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	76.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	91.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	3	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	3	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	5	25.4

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ISZE	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	2	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	24	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	7	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	27	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	3	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	2	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	7	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	3	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	8	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	12	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	2	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	2	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	1	68.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	4	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	3	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	2	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	30.5

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	3	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	5	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	3	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	5	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	3	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUVA	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUVA	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MYKU	12	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	7	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	5	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	3	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	10	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	5	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	1	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	3	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	2	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	12	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	4	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	1	50.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	4	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	10	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	2	38.1

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	4	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	50.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	6	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	12	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	16	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	7	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	35	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NESA	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NESA	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	7.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	7.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	3	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	25.4

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	2	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	2	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	8	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	4	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	6	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	7	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	8	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	5	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	10.2

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	9	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	6	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPO	1	40.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PESP	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PESP	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PESP	3	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	10	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	5	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	2	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	3	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	3	2.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	2	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	2	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	2	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	30.5

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	4	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	91.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	76.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	99.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	66
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	4	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	91.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	50.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	45.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	50.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	2	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	20	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	2	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	12	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	3	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	7.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	4	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	3	7.6

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	2	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	60	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	4	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	52	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	1	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	7	33
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	3	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	3	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	1	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	14	7.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	18	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	3	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	2	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	2	25.4
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	12	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	10	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	15	12.7

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	3	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	7	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	12	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	60	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	5	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	3	5.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	9	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	25	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	13	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	6	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	10	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	33
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	4	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	33
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	2	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	15.2

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	2	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	6	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	22.9
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	17.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	2	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	38.1
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	2	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	10.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	2	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	2	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	20.3
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	4	12.7
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	15.2
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	50.8
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	61
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	30.5
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	35.6
6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	2	30.5

6/27/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	85	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	36	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	2	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	8	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	28	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	100	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	13	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	68	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	31	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	10	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	31	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	3	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	31	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	12	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	2	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	36	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	40	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	23	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	7	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	6	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	4	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	8	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	1	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	6	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	3	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	4	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	6	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	2	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	8	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	8	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	12	22.9

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	5	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	3	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	6	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	5	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	4	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	9	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	3	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	4	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	17	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	5	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	4	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	6	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	7	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	4	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	4	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	13	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	7	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	3	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	3	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	3	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	82	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	2	22.9

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	36	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	48	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	4	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	20	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	9	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	5	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	6	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	12	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	4	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	3	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	4	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	3	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	20	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	9	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	5	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	220	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	60	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	10	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	246	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	85	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	8	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	107	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	50	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	9	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	80	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	3	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	5.1

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	84	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	73	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	2	33
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	10	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	13	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	1	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	9	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	14	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	3	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	20	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	3	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	4	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	5	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	24	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	28	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	16	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	22	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	20	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	7	33
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	6	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	8	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	6	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	2	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	3	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	APME	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ARME	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	2	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	76.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	76.2

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	BOMA	1	33
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	2	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	1	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	1	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	68.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	3	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	3	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	3	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAIG	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	3	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	3	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	1	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	4	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	4	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	1	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAME	1	83.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAME	1	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAME	2	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAME	1	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAME	1	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAME	1	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	3	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	5	30.5

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	8	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	3	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	3	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	2	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHEP	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	17	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	1	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	16	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	15	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	6	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHIN	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	3	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	4	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	1	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	8	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	6	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	6	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	4	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	45	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	8	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	3	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOV	1	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	83.8

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	3	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	4	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	76.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	83.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	81.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	2	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	8	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	1	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	4	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	13	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	3	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	2	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	9	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	4	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	27.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHUN	1	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHVA	1	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIVA	1	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	COGA	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	4	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	10.2

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	3	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	5	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	10	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	3	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	5	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	2	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	91.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	4	68.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	2	83.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	83.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	11	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	76.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	91.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	2	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	4	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	1	76.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	3	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	3	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	4	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	3	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	2	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	4	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	9	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	60	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	130	20.3

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	210	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	6	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	4	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	45	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	4	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	5	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	13	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	15	68.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	25	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	20	53.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	12	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	22	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	6	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	6	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	4	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	17	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	44	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	22	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	LAPH	1	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	LAPH	2	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	LUFU	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	58	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	6	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	50.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	33
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	4	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	15	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	6	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	6	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	38.1

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	21	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	32	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	10	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	2	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUVA	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	11	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	3	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	4	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	6	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	6	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	14	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	5	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	8	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	6	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	3	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	3	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	16	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	3	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	7	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	20	20.3

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	25	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	157	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	50	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	30	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	30	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	50	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	30	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NESA	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NESA	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NESA	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	2	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	7	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	2	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	3	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	2	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	2	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PACY	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PACY	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PABI	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	8	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	16	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	3	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	11	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	17	43.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	3	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	3	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	10	10.2

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	15	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	3	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	4	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	6	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	8	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	5	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAMU	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPL	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPL	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPL	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPL	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPO	1	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPO	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPO	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PAPO	1	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PESP	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PESP	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PESP	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	10	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	2	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	15	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	15	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	5	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	4	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLJO	1	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	POSE	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	POSE	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	1	38.1

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	81.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	91.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	63.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	71.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	40.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	45.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	76.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	76.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	83.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	61
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	76.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	75	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	30	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	62	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	6	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	10	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	10	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	47	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	7	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	3	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	4	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	4	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	3	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	7	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	12	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	5	2.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	4	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	7	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	1	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	120	10.2

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	3	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	33	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	21	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	2	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	140	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	7	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	39	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	32	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	3	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	13	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	12	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	3	5.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	40	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	24	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	6	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	20	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	19	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	9	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	25	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	10	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	1	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	11	12.7

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	6	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	12	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	7.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	5	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	6	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	3	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	4	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	3	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	3	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	20.3
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	3	17.8
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	3	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	3	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	12.7
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	2	15.2
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEFL	1	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEFL	1	17.8

6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEFL	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEFL	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEFL	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	1	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	4	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	4	30.5
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	1	25.4
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	2	38.1
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	2	35.6
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	1	22.9
6/28/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	32	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	60	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	2	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	62	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	63	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	56	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	166	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	90	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	200	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	30	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	58	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	27	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	9	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	3	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	18	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	52	20.3

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	21	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	17	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	6	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	10	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	8	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	8	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	4	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	3	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	12	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	3	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	4	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	2	17.8

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	5	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	10	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	5	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	5	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	3	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	6	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	10	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	20.3

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	76	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	9	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	6	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	17	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	3	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	2	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	80	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	5	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	24	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	3	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	9	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	6	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	15	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	5	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	27	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	12	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	8	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	10	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	4	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	4	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	50	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	13	20.3

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	14	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	150	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	5	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	6	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	116	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	30	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	18	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	1	55.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	13	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	30	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	74	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	44	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	2	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	350	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	5	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	102	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	40	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	34	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	1	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	1	5.1

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	39	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	67	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	32	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	2	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	2	61
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	1	68.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	16	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	12	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	14	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	15	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	10	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	12	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	4	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	4	61
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	18	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	24	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	5	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	4	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	5	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	2	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	50.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	4	35.6

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	3	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	27.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ARHI	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ARHI	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	50.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	33
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	50.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	33
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAAM	1	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	68.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	33
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	38.1

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAFE	3	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	2	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	7	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	4	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	6	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	2	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	3	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	2	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	4	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	2	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	3	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	2	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	45.7

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	3	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	7	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	2	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	68.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	2	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	2	33
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	4	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	3	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	2	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHCI	3	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHCI	2	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHEP	2	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	8	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	2	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	1	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	11	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	3	12.7

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	6	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	4	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	6	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLT	2	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLT	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	3	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	5	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	1	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	3	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	3	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	23	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	6	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	18	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	8	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	22	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	6	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	11	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	1	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	1	17.8

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	2	91.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	61
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	61
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	3	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	2	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	4	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	5	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	3	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	50.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	61
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	4	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	20.3

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	5	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	33
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	37	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	50.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CIPI	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CIPI	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CIPI	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CIVA	1	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	COGA	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	7	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	10	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	33	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	27	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	2	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	2	10.2

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	37	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	6	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	6	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	13	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	10	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	11	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	63	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	7	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	6	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	8	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	6	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ELHA	1	61
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	68.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	76.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	FICO	1	76.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	3	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	3	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	30.5

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	3	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	3	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GYME	1	61
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	HECR	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	20	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	5	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	2	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	2	61
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	50	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	2	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	22	38.1

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	1	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	32	40.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	5	50.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	6	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	3	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	13	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	1	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	2	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	14	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	1	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	4	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	5	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	3	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	8	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	4	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUVA	6	17.8

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MYBE	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	4	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	15	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	3	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	2	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	4	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	14	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	3	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	5	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	8	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	10	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	3	33
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	4	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	5	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	45.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	2	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	2	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	9	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	50	30.5

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	4	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	50	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	27	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NESA	4	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	2	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	2	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	2	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	2	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	2	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	3	20.3

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	5	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	10	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	12	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	15	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	6	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	4	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	5	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	5	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	5	17.8

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	4	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	4	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PESP	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PESP	2	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	12	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	5	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	1	1.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	1	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	10	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	1	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	5	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLJO	1	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	POSE	5	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	POSE	15	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PRME	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	15	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	3	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	2	20.3

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCLY	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	2	71.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	81.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	76.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	83.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	91.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	2	50.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	2	76.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	83.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	91.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	2	76.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	50.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	2	76.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	22	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	10	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	52	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	15	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	10	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	16	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	4	20.3

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	2	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	8	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	2.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	7	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	4	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	10	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	8	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	8	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	4	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	90	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	4	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	22	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	4	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	4	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	2	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	70	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	3	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	16	7.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	8	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	2	38.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	17.8

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	30	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	30	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	7	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	29	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	9	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	17	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	7	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	5	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	30	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	5	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	1	5.1
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	17	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	7	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	1	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	4	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	2	17.8

6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	3	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	2	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	33
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	4	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	25.4
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	3	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	4	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	2	17.8
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	2	20.3
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	3	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	10.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	6	15.2
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	7	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	12.7
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEFL	2	22.9
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	2	35.6
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	2	30.5
6/28/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	2	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	50	17.8

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	41	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	30	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	100	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	59	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABAB	49	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	8	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	5	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	25	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	2	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	3	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	23	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	23	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	30	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	2	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	18	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	5	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	29	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ABSO	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	8	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	3	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	3	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	6	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	5	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	4	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	10	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACAC	2	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	1	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACBL	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	1	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	2	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	6	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACDU	1	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	27.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	25.4

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	3	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACGU	1	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	4	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	1	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACLE	3	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	10	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	6	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	30	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	5	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	14	17.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNF	37	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	10	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	14	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	13	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	6	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	5	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	50	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	9	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	11	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	11	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACNR	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	2	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACOL	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	50	12.7

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	170	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	65	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	157	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	8	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	180	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	20	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	101	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	23	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	1	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	197	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACTR	15	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	50	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	50	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	26	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	15	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	5	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	4	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	13	53.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	7	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	50	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	32	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	3	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	10	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	16	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	12	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	11	50.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ACXA	1	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ANCU	1	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ARME	3	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ARME	2	10.2

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	50.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	AUCH	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAAM	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	50.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	43.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	3	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	3	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	43.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CACA	1	68.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CADU	1	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	1	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	2	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	2	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	3	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	1	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	1	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAJA	1	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CALA	1	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CALA	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAME	1	68.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	5	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	3	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	20.3

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	4	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	2	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CAZO	1	53.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	2	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	3	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHAU	1	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	15	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	4	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	5	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	4	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	10	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	3	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	5	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	4	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHFR	2	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	4	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	3	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHLU	6	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	30	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	13	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	7	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	1	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	2	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	30	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHMI	5	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	1	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	1	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	2	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHOR	1	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	76.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	83.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHPE	1	61

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	2	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	2	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHQU	1	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	13	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHSO	5	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CHVA	1	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIQB	1	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CIPI	1	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	5	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	5	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	2	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	3	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	5	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	CTST	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	121
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	91.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	4	71.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	6	81.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	4	50.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	5	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	76.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	10	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	2	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ELHA	1	68.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	10	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	3	91.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	2	91.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	1	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	FICO	2	68.6

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	4	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	3	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	2	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	3	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	3	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	GOVA	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	10	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	4	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	4	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	300	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	250	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	160	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KUSA	80	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	20	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	50	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	20	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	10	50.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	6	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	54	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	1	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	37	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	24	53.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	6	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	70	50.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	10	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	16	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	30	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	8	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	KYSP	70	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	30	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	25	61

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	26	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	3	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	2	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	4	50.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	2	68.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	6	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUCE	1	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	10	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	5	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	3	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MUFL	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MYBE	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	MYBE	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	10	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	6	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	25	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	3	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	8	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	7	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	25.4

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	4	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	4	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	3	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NALI	1	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	3	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	53.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	3	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NAUN	1	53.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	20	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	32	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	25	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	160	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	50	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	15	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	138	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	9	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	6	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	15	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	6	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	12	53.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	1	68.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	19	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	6	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	2	45.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	25	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NELE	9	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	NESA	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	OSME	3	10.2

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	10	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	2	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	1	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	2	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	1	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLJO	1	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	PLIM	1	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	RHRE	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	5	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	9	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	2	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCDU	1	40.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	76.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	83.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	91.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	76.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	2	91.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	61
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	76.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	91.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCRU	1	38.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	10	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	13	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	10	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	6	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	SCSP	1	91.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	10	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	5	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	4	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	2	10.2

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	20	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	10	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	4	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	3	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	6	2.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	6	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STBA	3	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	80	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	45	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	2	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	69	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	60	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	43	7.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	13	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	STMA	38	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	5	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	2	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	3	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THBA	3	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	10	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	21	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	3	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	1	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	5	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	12	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	2	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	5	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	11	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	3	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	15	20.3

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	9	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	4	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	5	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	20	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	16	5.1
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	25	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	18	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THDU	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	2	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	5	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	10	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	3	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	3	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	4	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THPU	1	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	1	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	6	20.3
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	3	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	5	15.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	3	22.9
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	THTR	2	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	12.7
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	17.8
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZACO	1	10.2

7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	4	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	5	35.6
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	4	30.5
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	1	25.4
7/11/90	DAR 1952-2003	Inside Backdoors	5574.204	During	2800000	ZEVE	2	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	150	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	82	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	37	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	150	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	50	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABAB	21	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	30	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	10	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	18	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	3	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	16	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	4	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	20	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	2	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	14	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	3	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ABSO	18	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	5	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	3	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	25.4

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	2	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	10	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACAC	15	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	2	33
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACBL	3	33
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	2	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACDU	2	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	3	27.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	5	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACGU	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACLE	2	15.2

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	1	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	30	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	4	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	4	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	4	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	25	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	5	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	2	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	6	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNF	25	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	8	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	12	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	50	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	15	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	23	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	2	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	8	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACNR	3	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	2	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACOL	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	1	2.5

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	56	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	100	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	50	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	200	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	10	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	1	1.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	2	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	58	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	8	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	50	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	20	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	2	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	5	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	16	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	5	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	25	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACTR	27	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	16	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	1	45.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	15	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	30	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	5	50.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	1	53.3

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	30	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	10	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ACXA	17	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	2	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ANCU	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ARME	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	AUCH	1	45.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAAM	2	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAAM	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAAM	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	43.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	2	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	3	43.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CACA	1	68.6

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CADU	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	2	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	3	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAJA	1	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	68.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	3	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	2	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAME	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	2	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	5	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	4	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	45.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	27.9

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	2	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CAZO	1	50.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	4	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	2	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	4	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	2	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHAU	2	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	1	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	3	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	5	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	2	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	3	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	1	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHFR	1	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	2	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	2	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHLU	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	35	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	26	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	8	10.2

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	20	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	16	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHMI	6	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHOR	1	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	76.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHPE	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	2	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	2	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	1	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	2	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHQU	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	5	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	7	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	8	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	50.8

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHSO	1	58.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CHUN	1	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	9	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	5	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	5	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	20	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	5	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	8	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	23	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	4	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	10	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	20	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	8	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	4	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	2	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	11	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	CTST	8	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ELHA	3	101
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	10.2

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	2	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GOVA	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	GYME	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	HECR	2	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	HECR	3	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	HECR	20	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	10	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	3	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	30	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KUSA	10	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	20	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	10	50.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	10	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	2	68.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	4	45.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	15	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	10	50.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	12	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	14	38.1

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	KYSP	2	50.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	4	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	4	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	20	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	4	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	1	45.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUCE	4	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	2	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	8	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	3	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	10	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	4	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	3	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	2	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	3	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MUFL	2	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	MYBE	1	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	10	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	3	30.5

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	5	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	9	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	2	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	2	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	2	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	3	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NALI	10	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	4	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	2	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NAUN	2	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	10	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	20	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	20	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	2	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	10	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	4	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	8	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	6	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	9	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NELE	3	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NESA	2	20.3

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NESA	2	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	NESA	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	OSME	1	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PACY	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PACY	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PABI	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	5	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	8	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	5	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	3	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	6	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	4	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	5	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	5	30.5

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	4	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	2	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	4	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAMU	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PAPL	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PESP	1	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	3	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	3	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	1	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	1	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLIM	1	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PLJO	1	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	PRSP	1	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	3	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	2	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	27.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	20.3

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCDU	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCLY	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	76.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	76.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	68.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	76.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	2	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	3	66
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	76.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	61
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCRU	1	68.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	10	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	6	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	21	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	3	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	1	45.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	1	50.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	10	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	6	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	SCSP	3	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	10.2

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	20	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	5	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	2	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	10	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	3	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	3	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STBA	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	50	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	1	2.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	21	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	2	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	39	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	20	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	1	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	11	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	STMA	9	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	2	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	33
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	2	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	2	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	2	20.3

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	33
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THBA	1	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	1	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	4	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	8	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	9	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	3	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	20	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	15	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	2	5.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	10	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	6	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	15	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	20	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	14	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	6	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	15	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	8	22.9
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	19	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THDU	10	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	4	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	3	17.8

7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	45.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	3	17.8
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	2	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THPU	1	33
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	25.4
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	2	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	THTR	1	15.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	UPTA	10	20.3
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	2	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	10.2
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	12.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZACO	1	7.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	3	30.5
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	3	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	40.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	38.1
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	1	45.7
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	2	35.6
7/11/90	DAR 1952-2003	Inside Witches Brew	5574.204	During	2800000	ZEVE	2	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	31	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	60	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	48	12.7

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABAB	85	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	31	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	10	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	40	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	5	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ABSO	30	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	2	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	4	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	4	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	5	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	2	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	4	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	7	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACAC	2	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACDU	2	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACDU	5	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACDU	2	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	6	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	8	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	1	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	2	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	3	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	10	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACGU	2	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	5	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACLE	4	30.5

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	100	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	1	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	15	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNF	25	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	3	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	5	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	40	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	4	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	6	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACNR	2	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACOL	2	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACOL	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACOL	2	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACOL	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	230	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	100	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	3	2.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	248	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	50	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	90	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACTR	10	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	12	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	20	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	12	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	9	61
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	9	53.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	6	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	20	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	26	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ACXA	56	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	1	30.5

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ANCU	3	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ARME	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	AUCH	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	AUCH	1	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	AUCH	1	61
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLAR	1	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	4	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	2	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	5	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	2	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	1	61
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	1	68.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	1	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CACA	2	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CADU	1	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CADU	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CADU	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAIG	1	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	1	2.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	4	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	3	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	2	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAJA	2	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAME	1	61
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAME	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAME	1	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAME	1	61
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAME	1	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	2	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	1	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	1	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	3	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CAZO	2	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	2	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	2	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHAU	2	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHCI	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	6	10.2

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	5	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHFR	8	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	3	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	3	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHLU	2	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHMI	7	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHMI	4	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHMI	12	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHOR	4	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	91.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	68.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHPE	1	83.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHQU	1	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHQU	5	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHQU	1	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	2	61
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	15	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	17	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	32	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CHSO	3	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CIPI	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CIPI	1	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	4	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	3	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	3	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	CTST	4	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ELHA	9	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ELHA	1	76.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ELHA	1	91.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	FICO	1	38.1

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	FICO	1	91.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	2	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	8	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	3	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	2	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	2	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	3	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GOVA	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GYEU	1	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GYEU	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	GYST	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	25	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	140	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	135	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KUSA	200	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	37	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	23	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	10	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	30	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	10	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	24	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	1	53.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	2	68.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	4	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	13	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	15	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	45	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	KYSP	11	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	LAPH	1	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	6	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	36	61

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	15	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	6	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	4	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUCE	1	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	11	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	10	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	4	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	8	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	MUFL	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	2	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	6	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	2	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	8	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	5	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	2	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	6	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NALI	8	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	3	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NAUN	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	120	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	22	40.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	37	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	16	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	19	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	30	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	8	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	17	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	54	22.9

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	32	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	NELE	50	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	OSME	1	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	OSME	4	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	OSME	1	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PACY	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PABI	1	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PABI	4	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PABI	2	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	3	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	10	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	12	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	2	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	5	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	6	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	7	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	5	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAMU	3	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PAPL	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLIM	10	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLIM	6	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLIM	25	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLJO	1	2.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	PLJO	1	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	RHRE	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCDU	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCDU	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	1	76.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	2	91.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	2	83.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	1	35.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	1	50.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	3	91.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	1	76.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCRU	3	91.4

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	10	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	1	45.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	2	53.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	SCSP	30	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	4	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	5	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	12	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	1	2.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	2	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	2	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	1	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STBA	11	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	120	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	1	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	2	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	2	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	1	2.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	3	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	44	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	STMA	60	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	2	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	2	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	4	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	3	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	22.9
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THBA	3	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	10	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	10	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	26	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	40	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	1	5.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	5	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	6	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	9	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	11	20.3

7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THDU	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	1	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	1	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	2	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	1	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THPU	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	1	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	1	25.4
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	3	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	3	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	2	17.8
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	4	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	3	15.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	THTR	1	20.3
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	7.6
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	10.2
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	5	12.7
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	2	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	2	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	38.1
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	1	30.5
7/12/90	DAR 1952-2003	Inside Backdoors	2787.099	During	2800000	ZACO	6	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	45	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	100	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	1	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	65	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABAB	80	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	40	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	32	20.3

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	37	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	3	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	1	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ABSO	30	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	3	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	5	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	5	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	3	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	5	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	1	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	3	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	5	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACAC	8	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	1	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	2	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	2	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	1	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACDU	3	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACGU	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACGU	2	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACGU	7	30.5

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	2	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	3	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	1	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	10	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	3	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	2	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACLE	2	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNC	1	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	2	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	85	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	2	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	27	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	4	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNF	15	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	10	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	4	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	2	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	20	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	5	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	11	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	2	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	3	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	30	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACNR	17	30.5

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACOL	1	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACOL	1	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	171	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	2	1.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	2	2.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	50	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	100	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	1	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	119	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	10	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	30	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	110	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACTR	20	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	3	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	3	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	50	40.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	4	53.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	3	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	1	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	2	53.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	2	68.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	7	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ACXA	33	40.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ALSC	1	61

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	2	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	1	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	5	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ANCU	1	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	AUCH	1	61
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	AUCH	1	91.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	AUCH	1	61
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAAM	1	7.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	68.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	3	40.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	2	40.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CACA	1	50.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CADU	1	40.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CADU	2	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CADU	2	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	5	2.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	5	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	10	7.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	2	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	1	2.5

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAJA	1	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAME	2	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	2	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	7	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	3	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	2	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CAZO	2	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	2	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	2	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHAU	1	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHCI	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHEP	2	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	5	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHFR	8	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHLI	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHLU	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHLU	2	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	26	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	10	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHMI	20	10.2

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	2	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	3	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHOR	1	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHPE	1	83.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHPE	1	76.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHPE	1	76.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	3	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	1	7.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHQU	2	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	1	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	19	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	1	68.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	20	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	2	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	4	2.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	3	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	2	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	15	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	1	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	2	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	4	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CHSO	1	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CIPI	3	17.8

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CIPI	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CIPI	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	1	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	36	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	15	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	5	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	31	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	34	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	6	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	CTST	25	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	4	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	2	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	8	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	3	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	3	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	1	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GOVA	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	GYME	1	40.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KUSA	2	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KUSA	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	2	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	35	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	21	40.6

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	KYSP	9	50.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	LUFU	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	5	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	1	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	10	50.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	2	61
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUCE	2	50.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	14	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	14	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	4	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	1	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	MUFL	8	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	6	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	6	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	15	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	1	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	6	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	3	45.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NALI	1	38.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	20.3

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	2	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NAUN	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	24	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	10	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	20	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	12	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	5	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	12	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NELE	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NESA	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	NESA	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	2	7.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	2	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	1	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	1	7.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	OSME	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	2	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	13	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	7	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	4	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	1	35.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	4	15.2

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	5	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	3	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAMU	2	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAPL	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAPL	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PAPL	1	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PESP	1	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PESP	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PLIM	15	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PLIM	2	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PLIM	20	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	PLJO	1	2.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	POSE	3	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCDU	1	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCDU	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCDU	2	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCDU	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCLY	3	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	61
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	2	66
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	3	76.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	91.4

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	61
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	1	76.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCRU	2	91.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	20	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	1	91.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	SCSP	20	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	2	2.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	20	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	10	7.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	2	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	5	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	17	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	8	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	10	7.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	1	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STBA	1	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	10	7.6
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	3	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	50	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	8	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	32	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	STMA	40	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	1	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	1	22.9

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	3	30.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	1	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THBA	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	20	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	15	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	3	2.5
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	5	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	17	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	10	5.1
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	13	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	2	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	5	10.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	1	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	3	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THDU	20	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	4	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	1	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	2	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THPU	5	17.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	4	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	3	20.3
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	2	25.4
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	1	15.2

7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	THTR	1	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZACO	3	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZACO	2	12.7
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEFL	2	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEFL	2	22.9
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEFL	2	15.2
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEVE	1	50.8
7/12/90	DAR 1952-2003	Inside Witches Brew	2787.099	During	2800000	ZEVE	1	61
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ABAB	61	12.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ABAB	80	17.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ABSO	25	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ABSO	5	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ABSO	28	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACAC	2	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACAC	5	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACAC	10	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACAC	1	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACDU	3	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACDU	1	35.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACDU	8	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACGU	1	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACGU	2	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACGU	15	35.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACLE	1	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACLE	5	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACLE	3	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACNF	1	5.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACNF	40	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACNR	1	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACNR	15	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACNR	30	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACOL	1	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACTR	6	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACTR	8	5.1

7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACTR	312	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACTR	70	12.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACTR	80	17.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACXA	7	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACXA	55	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACXA	35	43.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACXA	20	45.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ACXA	2	61
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ANCU	2	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ANCU	1	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ANCU	1	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAAM	2	7.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAAM	1	12.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CACA	3	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CADU	1	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CADU	1	40.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAJA	1	2.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAJA	3	5.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAJA	1	7.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CALA	1	45.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAME	1	50.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAME	2	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAME	2	35.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAZO	6	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAZO	4	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CAZO	2	45.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHAU	4	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHEP	2	17.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHFR	15	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHLU	1	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHLU	5	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHMI	25	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHOR	3	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHPE	1	83.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHQU	2	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHSO	7	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHSO	3	40.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHSO	2	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHSO	1	35.6

7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHSO	2	61
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CHSO	2	43.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CIPI	1	12.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CIPI	1	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CIPI	1	17.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CIPI	1	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CTST	3	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	CTST	11	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ELHA	1	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ELHA	1	61
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	FICO	1	121
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	FICO	1	68.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	GOVA	4	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	GOVA	4	17.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	GOVA	3	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	GOVA	2	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KUSA	25	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KUSA	190	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	10	61
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	2	68.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	90	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	70	45.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	10	53.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	2	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	1	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	1	35.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	KYSP	22	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	LUFU	1	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	LUFU	1	35.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	MUCE	13	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	MUCE	13	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	MUCE	35	50.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	MUCE	27	45.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	MUFL	11	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	MUFL	20	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	MUFL	3	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NALI	2	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NALI	4	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NALI	8	30.5

7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NALI	8	35.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NAUN	1	53.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NAUN	2	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NAUN	4	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NAUN	4	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NAUN	1	45.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NELE	3	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NELE	1	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NELE	41	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NELE	30	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	NELE	163	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	OSME	1	7.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	OSME	2	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PACY	1	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PABI	1	50.8
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PABI	1	12.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PABI	1	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PAMU	1	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PAMU	20	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PAMU	4	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PAMU	3	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PAMU	10	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PAPL	1	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PAPL	1	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PESP	2	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	PLIM	7	2.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	POSE	2	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	RHRE	1	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	SCDU	2	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	SCDU	1	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	SCRU	4	76.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	SCRU	1	61
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	SCRU	5	91.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	SCSP	10	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	STBA	6	5.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	STBA	4	7.6
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	STBA	7	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	STMA	1	5.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	STMA	110	10.2

7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THBA	1	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THBA	4	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THBA	1	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THBA	2	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THDU	21	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THDU	3	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THDU	5	5.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THDU	22	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THDU	62	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THPU	1	12.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THPU	1	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THPU	1	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THPU	1	38.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THTR	5	20.3
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THTR	3	15.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THTR	2	22.9
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THTR	1	25.4
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	THTR	1	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ZACO	1	5.1
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ZACO	1	10.2
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ZACO	4	12.7
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ZEVE	1	30.5
7/25/90	DAR 1952-2003	Inside Backdoors	1393.551	During	2800000	ZEVE	4	38.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ABAB	2	2.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ABAB	40	12.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ABAB	90	17.8
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ABSO	1	2.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ABSO	25	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ABSO	30	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACAC	20	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACAC	3	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACAC	2	22.9
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACAC	5	30.5

7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACAC	1	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACDU	1	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACDU	2	35.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACDU	2	45.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACGU	1	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACGU	3	35.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACLE	2	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACLE	3	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACLE	2	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACNF	50	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACNF	1	22.9
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACNR	4	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACNR	10	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACNR	2	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACNR	40	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACOL	1	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACTR	180	17.8
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACTR	7	2.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACTR	1	5.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACTR	232	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACTR	30	12.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACTR	13	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACXA	4	38.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACXA	1	45.7

7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACXA	10	40.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACXA	16	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ACXA	2	53.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ANCU	1	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ANCU	1	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ANCU	2	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ANCU	1	35.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CACA	3	45.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CACA	1	40.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CACA	1	68.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CADU	1	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CAJA	4	5.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CAJA	1	7.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CAJA	1	2.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CAME	1	22.9
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CAZO	2	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CAZO	5	38.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHAU	2	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHAU	2	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHLU	2	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHMI	20	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHMI	12	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHOR	2	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHQU	1	10.2

7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHSO	2	35.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHSO	1	45.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHSO	8	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHSO	5	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHSO	2	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CHSO	1	38.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CTST	18	12.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CTST	3	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CTST	10	17.8
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CTST	1	22.9
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	CTST	11	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	GOVA	1	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	GOVA	3	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	GOVA	1	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	GOVA	5	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	GOVA	1	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	GOVA	1	7.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	KUSA	3	22.9
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	KYSP	16	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	KYSP	8	38.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	KYSP	50	45.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	MUCE	4	38.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	MUCE	10	50.8
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	MUFL	1	15.2

7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	MUFL	3	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	MUFL	2	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NALI	1	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NALI	6	22.9
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NALI	4	35.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NALI	13	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NELE	3	38.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NELE	14	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NELE	25	22.9
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NELE	7	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	NELE	25	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	OSME	2	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	OSME	2	12.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	PAMU	5	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	PAMU	15	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	PAMU	3	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	PAMU	1	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	PLIM	10	2.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	PLIM	2	5.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	POSE	35	22.9
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	SCDU	1	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	SCLY	3	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	SCRU	1	40.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	SCRU	3	61

7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	SCRU	2	91.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	SCSP	20	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	STBA	4	5.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	STBA	6	7.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	STBA	3	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	STMA	1	2.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	STMA	55	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THBA	1	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THBA	2	30.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THBA	1	45.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THBA	1	40.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THBA	1	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THDU	45	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THDU	10	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THDU	1	25.4
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THDU	1	2.5
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THDU	1	5.1
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THDU	18	10.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THPU	1	17.8
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THPU	2	12.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THTR	2	15.2
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	THTR	1	20.3
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ZACO	4	12.7
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ZEFL	1	17.8

7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ZEVE	3	35.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ZEVE	1	40.6
7/25/90	DAR 1952-2003	Inside Witches Brew	1393.551	During	2800000	ZEVE	3	45.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ABSO	15	15.2
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ABSO	10	17.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACAC	15	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACGU	2	27.9
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACLE	8	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACNF	25	12.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACNR	5	15.2
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACNR	11	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACNR	4	25.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACTR	60	10.1
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACTR	50	12.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACXA	1	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACXA	20	38.1
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ACXA	10	45.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ANCU	1	30.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		AUCH	1	60.9
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CACA	4	38.1
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CAJA	2	5.08
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CHFR	8	10.1
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CHLU	1	17.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CHMI	10	12.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CHOR	2	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CHQU	2	10.1
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CHSO	1	35.5
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CHSO	1	40.6
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		CTST	1	15.2
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ELHA	4	91.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		ELHA	1	106
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		FICO	1	71.1
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		GOVA	1	7.62
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		GOVA	3	12.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		GOVA	2	17.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		KYSP	60	38.1
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During		KYSP	30	45.7

5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	MUCE	1	38.1
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	MUFL	10	25.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	MUFL	5	30.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	NALI	1	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	NALI	5	25.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	NAUN	1	15.2
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	NAUN	2	17.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	NAUN	4	25.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	OSME	3	12.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	PABI	4	25.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	PAMU	5	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	PAMU	2	25.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	PAMU	2	30.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	PESP	1	7.62
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	PLIM	2	5.08
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	SASP	1	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	SCRU	3	60.9
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	SCRU	2	76.2
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	SCSP	3	12.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	STBA	10	7.62
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	STMA	30	7.62
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	THBA	1	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	THDU	10	7.62
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	THDU	15	12.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	THDU	20	17.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	THPU	1	15.2
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	THTR	1	15.2
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	THTR	1	20.3
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	THTR	1	30.4
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	ZACO	2	12.7
5/22/91	DAR 1952-2003	Inside Backdoors	696.7755	During	ZEVE	6	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	37	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	32	15.2
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	6	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	2	15.2
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	25	17.7

5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	4	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	12	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACAC	4	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	3	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACBL	4	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	1	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	3	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACDU	1	35.5
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACGU	2	22.8
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACLE	1	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	15	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNF	4	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	3	7.62
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	13	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	6	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	5	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACOL	1	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	3	5.08
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	17	7.62
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	48	10.1
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	18	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	53	15.2
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	1	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	8	25.4

5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	9	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	33
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	2	35.5
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	2	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	3	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	1	35.5
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	1	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	2	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	4	10.1
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	5	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	2	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	4	15.2
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	3	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	17	10.1
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	2	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	2	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	3	7.62
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	2	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	2	35.5
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIPI	1	10.1

5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	3	7.62
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	13	10.1
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	15	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	9	15.2
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	8	35.5
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	3	40.6
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	20	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	10	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	3	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	2	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	1	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	2	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	4	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	1	27.9
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	6	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	33
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	7.62
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	10.1
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	2	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	1	15.2
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	2	20.3

5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	2	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		PESP	2	10.1
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	4	2.54
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	5	15.2
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	1	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	1	22.8
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	35.5
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	2	60.9
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	30	15.2
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	1	5.08
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	6	7.62
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	4	5.08
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	7	7.62
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	3	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	20	10.1
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	8	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	2	20.3
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	25.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	2	30.4
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	2	7.62
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	3	12.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	7	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	17.7

5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	22.8
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	27.9
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	1	17.7
5/22/91	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	1	20.3
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	50	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	40	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	2	12.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	15	22.8
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	5	17.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	6	17.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	3	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	4	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	15	10.1
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	30	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	10	12.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	2	17.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	5	22.8
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACOL	1	25.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	40	10.1
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	80	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	3	12.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	10	20.3
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	10	25.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	40	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	2	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	4	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	2	35.5
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	1	40.6
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CADU	1	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CADU	1	35.5
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CAFE	1	40.6
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CAFE	1	76.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CAJA	2	5.08
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CAZO	4	20.3
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CAZO	3	25.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During		CHFR	1	10.1

6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	1	20.3
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	1	12.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	4	25.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	2	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	35.5
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	20	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	1	60.9
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	1	10.1
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	10	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	5	17.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	20	25.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	20	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	8	38.1
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	1	50.8
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	10	20.3
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	LAPH	1	10.1
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	20	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	5	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	6	17.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	1	25.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	5	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	12.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	5	20.3
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	40.6
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	10	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	2	20.3
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	1	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPO	1	12.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	30	2.54
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	6	5.08
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	2	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	66
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	76.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	81.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	100	10.1
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	1	7.62
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	40	12.7

6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	5	12.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	20.3
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	30.4
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	35.5
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	20	10.1
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	40	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	2	15.2
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	2	12.7
6/10/92	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	5	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	80	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	35	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	15	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACBL	10	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACGU	5	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACGU	2	25.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	1	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	25	12.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	15	12.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	20	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACOL	8	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	20	10.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	40	12.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	80	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	20	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	18	25.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	2	30.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	1	35.5
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During	ARME	1	30.4

6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	66
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	2	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	1	35.5
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAFE	1	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	2	25.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	1	25.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	1	30.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	4	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	2	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	5	12.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	10	12.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	25.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	4	33
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	38.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	50	12.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	2	10.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	20	12.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	15	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	30	17.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	10.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	4	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	6	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	6	25.4

6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	5	35.5
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	1	50.8
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		LUFU	1	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	6	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	4	25.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	5	30.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	15	25.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	10.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	7.62
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	10.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	2	25.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	30.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	5	12.7
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	10	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	1	30.4
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	35	5.08
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	3	38.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	60.9
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	20	10.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	1	5.08
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	20	10.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	20	10.1
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	40	15.2

6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	15.2
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	20.3
6/10/92	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	2	5.08
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	225	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	25	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	10	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	10	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	10	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	35	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	5	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	1	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	5	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	2	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	4	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	3	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	3	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACBL	4	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	5	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	2	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	1	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACDU	3	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	1	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	4	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	3	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	2	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	5	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	50	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	10	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	5	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	5	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	5	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	2	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	1	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	1	5.08
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	2	7.62
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	150	10.1

6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	250	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ACTR	15	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	1	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	20	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	8	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	6	40.6
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ACXA	2	45.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ALSC	1	38.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	3	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ANCU	1	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CAAM	1	7.62
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	2	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	3	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	2	2.54
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	2	5.08
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	1	5.08
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	5	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	3	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	1	40.6
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	1	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	4	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	10	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	1	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	1	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	1	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	50	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	1	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	1	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHPE	3	60.9
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	1	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	1	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	2	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CMYD	1	XX
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	COVE	1	7.62
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	5	7.62

6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	10	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	15	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	10	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		CTST	5	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ELHA	10	60.9
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ELHA	36	76.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		ELHA	10	91.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		GOVA	1	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		GOVA	4	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		GOVA	2	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		GOVA	1	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		GOVA	1	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		GYME	1	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	12	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	10	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	60	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	50	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	10	40.6
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		KYSP	10	45.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		LAPH	3	7.62
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		LASP	30	2.54
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	10	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	8	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		MUCE	2	45.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	10	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	1	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	16	27.9
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		MUFL	3	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		MYKU	2	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	2	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	6	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	1	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		NALI	7	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		NAUN	1	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		NAUN	6	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		NELE	150	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		OSME	1	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		PACY	1	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During		PABI	1	15.2

6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	2	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	3	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	8	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	5	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	2	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	2	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	1	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	5	5.08
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	POSE	3	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	POSE	3	33
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	POSE	5	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	30.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	35.5
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	40.6
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	2	50.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	60.9
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	15	7.62
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	10	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	20	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	1	5.08
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	6	7.62
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	1	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	25	7.62
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	35	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	5	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	22.8
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	3	7.62
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	12	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	3	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	55	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	5	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	2	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	1	15.2
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	2	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THPU	1	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	15.2

6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	17.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	20.3
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	2	10.1
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ZACO	2	12.7
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	2	25.4
6/9/93	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	2	35.5
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	20	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	100	12.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	20	12.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	35	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	1	22.8
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	3	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	2	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	2	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	1	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACBL	8	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	5	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	2	22.8
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACDU	7	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACGU	2	22.8
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACGU	2	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	1	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	55	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	10	12.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	10	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	15	15.2

6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	10	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACNR	15	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACOL	1	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	50	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	180	12.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACTR	10	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	22	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	20	35.5
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	2	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	22.8
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ARME	1	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	1	50.8
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	1	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	1	35.5
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	9	5.08
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CALA	1	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	70	7.62
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAZO	10	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	2	20.3

6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHCI	1	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHEP	2	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	2	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	2	12.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	2	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	7	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	1	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHOR	1	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHPE	1	45.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	35.5
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHUN	2	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	10	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	60	12.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	20	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	15	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	7.62
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	3	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	11	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	1	33
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	5	38.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	5	43.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	3	50.8

6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	MUCE	5	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	MUFL	1	22.8
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	MUFL	1	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	MUFL	6	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	MUFL	1	33
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NALI	1	7.62
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NALI	2	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NALI	5	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NALI	1	33
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NALI	8	35.5
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NAUN	1	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NELE	10	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NELE	5	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	NESA	3	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	OSME	2	7.62
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PABI	2	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PABI	2	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PABI	1	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	6	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	1	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	8	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	2	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAMU	1	30.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During	PAPL	1	12.7

6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPL	1	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	3	5.08
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		RHAC	1	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		RHRE	1	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	2	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCDU	1	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCLY	2	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	35.5
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	45.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	2	50.8
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	60.9
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	2	71.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	1	7.62
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	35	7.62
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	5	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	1	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	15	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	60	12.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	5	15.2
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	3	17.7
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	1	10.1
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		THPU	3	22.8
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	1	25.4
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	1	12.7

6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	1	20.3
6/9/93	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	2	22.8
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ABAB	120	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	2	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	2	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ABSO	60	22.8
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	1	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	4	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACAC	10	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	6	22.8
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACGU	2	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACLE	1	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	1	7.62
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	5	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNF	35	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	2	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	2	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	6	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	1	27.9
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	1	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACNR	1	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACOL	1	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	6	5.08
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	16	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	16	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACTR	55	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	2	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	6	33
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	10	35.5
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	2	40.6
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ACXA	4	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	1	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	2	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		ANCU	3	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		AUCH	1	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		CAAM	1	7.62
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	4	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During		CACA	3	35.5

6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CACA	3	40.6
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CAJA	1	2.54
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CALA	1	7.62
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	2	40.6
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	2	35.5
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CAME	3	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	1	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHAU	2	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	4	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHFR	3	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHLU	2	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	22	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHMI	1	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHOR	1	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHQU	1	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	3	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	38.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CHSO	1	40.6
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	2	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	10	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	CTST	4	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	ELHA	13	60.9
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	ELHA	3	76.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	ELHA	15	91.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	FICO	2	91.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	3	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	6	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	GOVA	2	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	1	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	1	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	65	35.5
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	14	38.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	KYSP	40	50.8
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	6	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	MUCE	16	38.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	100	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	MUFL	100	22.8

6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	NALI	10	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	2	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	NAUN	1	40.6
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	NELE	6	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	1	7.62
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	2	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	OSME	1	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PABI	1	40.6
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	1	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	3	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	1	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PAMU	1	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPL	2	5.08
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PAPO	1	2.54
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	10	2.54
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	PLIM	5	5.08
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	RHRE	1	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	RHRE	1	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	SCLY	1	33
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	SCLY	1	35.5
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	1	60.9
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	2	76.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	SCRU	5	81.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	100	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	SCSP	3	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	8	7.62
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	STBA	1	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	30	7.62
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	STMA	45	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	1	22.8
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	2	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THBA	3	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	20	12.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	30	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	6	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	5	20.3

6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THDU	3	25.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	2	10.1
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	3	15.2
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	17.7
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	2	20.3
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	THTR	1	22.8
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	1	27.9
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	3	30.4
6/15/94	DAR 1952-2003	Inside Backdoors	1393.551	During	ZEVE	1	35.5
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABAB	170	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	1	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ABSO	46	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	1	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACAC	3	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACBL	2	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACBL	2	33
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	1	17.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	2	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACLE	1	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNF	55	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	5	17.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	5	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACNR	20	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACOL	2	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	36	7.62
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	100	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACTR	50	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During	ACXA	5	30.4

6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ACXA	15	35.5
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ANCU	1	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ARME	1	27.9
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		AUCH	2	50.8
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAAM	1	7.62
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	3	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CACA	2	35.5
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAJA	7	2.54
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CAME	1	35.5
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHAU	1	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHFR	7	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHLU	1	17.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	13	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHMI	4	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHQU	3	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHSO	1	35.5
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CHTR	1	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CIPI	1	20.3

6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		COVE	1	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	60	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	30	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		CTST	1	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	2	7.62
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	6	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	17.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		GOVA	1	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	62	35.5
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	1	40.6
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		KYSP	60	50.8
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		LUKA	2	17.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		LUKA	5	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	16	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	1	22.8
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	2	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		MUFL	2	35.5
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	10	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		NALI	5	40.6
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		NAUN	1	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		NOTA	1	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		OSME	1	10.1

6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		PABI	1	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	15	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	5	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	5	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAMU	3	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		PAPO	2	5.08
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		PLIM	10	2.54
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	30.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	60.9
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCRU	1	71.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	25	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		SCSP	20	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	10	7.62
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		STBA	2	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	2	7.62
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		STMA	52	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	6	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THBA	4	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	30	10.1
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	20	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	10	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THDU	3	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	2	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	6	15.2

6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	8	20.3
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		THTR	3	25.4
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	6	12.7
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZACO	4	15.2
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	2	27.9
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	1	33
6/15/94	DAR 1952-2003	Inside Witches Brew	1393.551	During		ZEVE	2	35.5
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ABAB	30	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ABAB	20	12.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ABAB	98	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ABSO	100	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ABSO	140	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACAC	10	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACAC	10	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACBL	6	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACGU	1	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACGU	1	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACGU	1	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACLE	20	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACLE	2	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACNF	30	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACNF	34	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACNR	10	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACNR	43	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACNR	6	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACTR	6	5.08
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACTR	10	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACTR	140	12.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACTR	130	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACTR	75	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACXA	92	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACXA	100	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACXA	69	40.6
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ACXA	2	60.9
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ANCU	1	12.7

6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ANCU	2	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CACA	1	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CACA	5	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CACA	4	35.5
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CACA	1	45.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CACA	1	55.8
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CADU	1	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CAJA	1	2.54
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CAJA	3	5.08
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CAME	1	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHAU	2	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHAU	4	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHFR	3	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHFR	5	12.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHLU	2	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHMI	12	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHQU	1	12.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHSO	1	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHSO	6	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHSO	1	40.6
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CHSO	2	45.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CTST	2	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CTST	35	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CTST	25	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	CTST	10	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ELHA	30	60.9
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ELHA	30	91.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	GOVA	1	7.62
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	GOVA	1	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	GOVA	5	12.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	GOVA	6	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	KYSP	4	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	KYSP	6	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	KYSP	30	40.6
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	KYSP	1	45.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	KYSP	8	60.9
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	LASP	30	2.54
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	MUCE	50	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	MUCE	50	20.3

6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	MUFL	10	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	MUFL	15	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	MUFL	13	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	NALI	20	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	NALI	35	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	NAUN	2	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	NESA	1	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	OSME	2	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	OSME	1	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PAMU	5	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PAMU	13	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PAMU	1	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PAPL	1	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PAPL	1	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PAPO	1	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PLIM	3	2.54
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PLIM	1	5.08
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	PLJO	1	2.54
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	RHRE	3	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	RHRE	2	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	SCDU	4	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	SCRU	1	45.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	SCRU	8	60.9
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	SCRU	2	91.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	SCSP	25	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	SCSP	80	15.2
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	STBA	15	5.08
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	STBA	31	7.62
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	STBA	11	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	STMA	11	7.62
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	STMA	51	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	SYSP	1	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THBA	1	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THBA	5	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THBA	3	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THDU	10	5.08
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THDU	22	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THDU	40	12.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THDU	85	15.2

6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THDU	35	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THPU	2	12.7
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THPU	3	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THTR	1	10.1
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THTR	2	20.3
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	THTR	2	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ZEVE	4	25.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ZEVE	3	30.4
6/21/95	DAR 1952-2003	Inside Backdoors	1393.551	During	1305038	ZEVE	4	38.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ABAB	1	2.54
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ABAB	20	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ABAB	80	12.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ABAB	180	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ABAB	60	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ABSO	55	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ABSO	50	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACAC	5	12.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACAC	3	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACAC	17	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACBL	5	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACGU	1	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACGU	6	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACNF	60	12.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACNF	40	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACNF	33	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACNR	2	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACNR	17	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACOL	1	30.4

6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACTR	25	2.54
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACTR	50	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACTR	100	12.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACTR	215	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACTR	20	17.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACTR	20	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACXA	220	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACXA	10	45.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ACXA	20	60.9
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ANCU	1	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ANCU	1	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ARME	1	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	AUCH	1	60.9
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CACA	1	50.8
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CACA	7	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CACA	2	40.6
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CAJA	2	2.54
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHAU	5	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHFR	6	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHFR	1	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHIN	1	60.9
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHLU	2	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHMI	30	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHOR	1	20.3

6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHSO	4	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CHSO	2	60.9
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CIP1	1	12.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CTST	80	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CTST	10	12.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CTST	110	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	CTST	40	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	GOVA	1	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	GOVA	6	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	GOVA	1	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	KYSP	2	60.9
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	KYSP	1	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	KYSP	4	38.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	KYSP	1	71.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	LASP	20	2.54
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	LUFU	1	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	LUFU	1	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	LUKA	6	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	LUKA	30	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	LUKA	11	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	MUFL	4	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	NALI	40	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	NALI	50	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	NAUN	2	15.2

6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	NESA	1	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PABI	2	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PAMU	4	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PAMU	4	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PAMU	2	25.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PAPL	1	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PAPL	1	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PLIM	5	2.54
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PLIM	6	5.08
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	PLJO	1	2.54
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	SCDU	2	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	SCRU	1	60.9
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	SCRU	3	76.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	SCRU	3	91.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	SCSP	30	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	SCSP	10	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	STBA	10	2.54
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	STBA	40	7.62
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	STMA	3	5.08
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	STMA	15	7.62
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	STMA	80	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THBA	4	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THDU	80	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THDU	50	12.7

6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THDU	56	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THDU	15	17.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THDU	25	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THPU	1	12.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THPU	1	17.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THPU	1	22.8
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THTR	4	15.2
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	THTR	3	20.3
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ZACO	1	10.1
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ZACO	2	12.7
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ZEVE	8	30.4
6/21/95	DAR 1952-2003	Inside Witches Brew	1393.551	During	1305038	ZEVE	1	45.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ABAB	75	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ABAB	150	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ABSO	10	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ABSO	7	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ABSO	15	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ABSO	27	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ABSO	15	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACAC	1	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACAC	2	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACAC	2	27.9
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACAC	11	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACBL	2	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACBL	3	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACBL	3	35.5
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACBL	3	40.6
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACGU	2	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACGU	10	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACLE	1	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACLE	5	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNF	1	7.62

6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNF	35	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNF	10	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNF	2	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNR	1	5.08
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNR	2	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNR	5	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNR	4	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNR	5	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACNR	22	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACOL	1	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACOL	1	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACTR	1	2.54
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACTR	95	7.62
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACTR	75	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACTR	250	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACTR	55	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACTR	3	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACXA	10	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACXA	8	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACXA	9	38.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ACXA	3	45.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ANCU	1	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ANCU	1	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ANCU	1	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ANCU	1	35.5
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CACA	1	40.6
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CADU	1	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CAJA	6	5.08
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CALA	1	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CALA	2	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CALA	3	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CALA	5	35.5
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHAU	2	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHEP	2	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHFR	10	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHIN	1	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHLU	1	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHLU	1	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHLU	2	20.3

6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHMI	11	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHMI	2	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHOR	1	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHOR	1	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHSO	2	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHSO	2	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CHVA	1	2.54
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CTST	2	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CTST	2	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	CTST	5	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	GOVA	1	5.08
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	GOVA	1	7.62
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	GOVA	2	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	GOVA	5	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	GOVA	1	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	GOVA	1	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	GOVA	4	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	GOVA	1	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	KUSA	1	27.9
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	KYSP	15	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	KYSP	15	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	KYSP	3	40.6
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	KYSP	1	60.9
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	LASP	10	2.54
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MUCE	21	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MUCE	5	35.5
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MUCE	20	45.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MUFL	60	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MUFL	100	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MUFL	20	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MUVA	1	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MYBE	2	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	MYKU	1	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	NALI	10	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	NALI	2	35.5
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	NALI	1	40.6
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	NAUN	1	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	NELE	150	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	NESA	1	17.7

6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	NESA	1	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	OSME	1	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	OSME	1	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PACY	2	7.62
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PACY	1	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PABI	1	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PABI	1	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PABI	1	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PABI	1	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PABI	1	33
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PABI	1	35.5
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PABI	1	38.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PAMU	3	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PAMU	14	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PAMU	3	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PAMU	3	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PAMU	2	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PAMU	1	27.9
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PAPO	1	25.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PLIM	25	5.08
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PLJO	2	2.54
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	PLSI	1	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	RHRE	1	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	RHRE	1	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	SCRU	2	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	SCRU	1	55.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	SCRU	2	76.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	SCSP	25	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	SCSP	55	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	STBA	10	7.62
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	STBA	5	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	STMA	20	7.62
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	STMA	40	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THBA	1	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THBA	1	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THBA	1	33
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THBA	2	38.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THDU	5	7.62
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THDU	4	10.1

6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THDU	17	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THDU	8	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THDU	5	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THPU	1	10.1
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THPU	1	15.2
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THPU	3	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THPU	2	20.3
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THPU	1	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THPU	1	30.4
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THTR	2	17.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	THTR	1	22.8
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ZACO	1	12.7
6/26/96	DAR 1952-2003	Inside Backdoors	1393.551	During	1321971	ZEVE	2	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ABAB	40	7.62
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ABAB	50	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ABSO	3	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ABSO	30	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ABSO	2	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ABSO	3	22.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACAC	2	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACAC	14	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACBL	1	22.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACBL	5	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACBL	1	33
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACGU	6	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACLE	1	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACNF	40	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACNF	15	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACNR	5	17.7

6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACNR	10	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACNR	5	22.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACOL	1	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACOL	7	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACOL	1	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACTR	55	10.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACTR	110	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACTR	35	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACTR	20	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACTR	30	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACXA	100	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ACXA	75	35.5
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ANCU	1	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ANCU	1	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ANCU	4	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ANCU	2	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ANCU	1	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ANCU	1	35.5
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	AUCH	2	40.6
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CALA	2	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CAME	1	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CAME	2	45.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CAME	1	60.9
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CAME	2	76.2

6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHAU	4	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHAU	3	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHEP	2	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHEP	2	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHFR	4	10.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHFR	1	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHLU	4	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHLU	3	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHMI	10	10.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHOR	1	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHPE	1	45.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHPE	1	50.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHQU	1	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHSO	1	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CHSO	1	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CIPI	2	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CIPI	1	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CTST	1	7.62
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CTST	3	10.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CTST	9	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	CTST	32	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ELHA	1	40.6
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ELHA	3	50.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ELHA	3	60.9

6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	GOVA	1	5.08
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	GOVA	1	7.62
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	GOVA	2	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	GYSP	1	60.9
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	KYSP	23	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	KYSP	3	33
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	LUFU	1	33
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	LUKA	45	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	LUKA	15	22.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	LUKA	10	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	MUCE	20	38.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	MUFL	80	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	MUFL	35	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	MUVA	5	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	NALI	12	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	NALI	1	33
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	NALI	1	35.5
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	NALI	1	38.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	NAUN	2	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	NAUN	2	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PABI	1	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PABI	1	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PABI	1	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAMU	1	12.7

6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAMU	3	15.2
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAMU	1	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAMU	4	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAMU	1	22.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAMU	1	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAPL	1	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAPL	2	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAPL	1	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PAPO	1	35.5
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	PLIM	23	5.08
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	RHRE	1	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	RHRE	1	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	SCRU	1	38.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	SCRU	1	50.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	SCRU	1	91.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	SCSP	15	10.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	SCSP	100	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	STBA	3	2.54
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	STMA	24	7.62
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	STMA	2	10.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THBA	1	22.8
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THBA	2	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THBA	1	27.9
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THDU	3	7.62

6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THDU	2	10.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THDU	16	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THDU	1	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THPU	1	10.1
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THPU	4	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THPU	1	25.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THPU	1	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	THTR	5	20.3
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ZACO	1	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ZEFL	1	12.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ZEFL	3	17.7
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ZEVE	3	30.4
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ZEVE	1	33
6/26/96	DAR 1952-2003	Inside Witches Brew	1393.551	During	1321971	ZEVE	1	35.5
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ABAB	100	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ABAB	50	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ABSO	30	17.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ABSO	10	22.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACAC	15	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACAC	15	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACBL	2	38.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACDU	1	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACGU	3	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACGU	8	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACLE	5	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACLE	5	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACLE	2	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNF	10	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNF	30	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNF	15	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNF	2	17.7

5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNF	14	22.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNR	7	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNR	1	17.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNR	30	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNR	5	22.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACNR	3	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACOL	2	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACOL	2	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACTR	10	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACTR	80	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACTR	135	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACTR	20	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACXA	6	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ACXA	2	33
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ANCU	1	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ANCU	5	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	AUCH	1	76.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	BOMA	1	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CAAM	1	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CACA	3	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CACA	4	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CACA	2	35.5
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CAJA	3	5.08
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CALA	1	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CALA	1	33
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CAME	1	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CAME	3	22.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CAME	2	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CAZO	1	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHAU	3	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHFR	8	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHLU	3	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHMI	1	5.08
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHMI	15	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHMI	5	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHOR	1	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHOR	1	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHPE	1	45.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHSO	2	20.3

5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHSO	3	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHSO	1	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CHSO	1	35.5
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CMYD	1	XX
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CTST	2	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CTST	2	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	CTST	10	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	FICO	10	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	FOFL	1	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	FOFL	1	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	GOVA	3	5.08
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	GOVA	3	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	GOVA	5	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	GOVA	8	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	KYSP	5	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	KYSP	2	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	KYSP	30	38.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	KYSP	10	45.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	KYSP	8	50.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	LAPH	1	5.08
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	MUCE	10	45.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	MUFL	75	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	MUFL	5	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	MYBE	3	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	NALI	5	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	NALI	14	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	NALI	2	35.5
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	NAUN	1	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	NAUN	1	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	NESA	1	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	NOTA	1	17.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	OSME	1	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PABI	2	17.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PABI	1	22.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PABI	1	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PABI	1	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PABI	1	35.5
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PAMU	1	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PAMU	2	12.7

5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PAMU	1	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PAMU	8	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PAMU	1	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PAMU	1	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PAPL	2	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	PLIM	10	5.08
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	RHRE	2	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	RHRE	5	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	RHRE	1	17.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	RHRE	1	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCDU	4	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCRU	1	38.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCRU	2	50.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCRU	1	55.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCRU	1	63.5
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCRU	3	76.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCSP	25	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCSP	35	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	SCSP	75	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	STBA	10	5.08
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	STBA	7	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	STBA	5	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	STMA	20	5.08
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	STMA	50	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	STMA	20	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THBA	3	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THBA	2	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THBA	2	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THBA	1	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THDU	2	5.08
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THDU	10	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THDU	15	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THDU	30	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THDU	15	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THDU	4	17.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THDU	2	22.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THPU	2	7.62
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THPU	4	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THPU	1	17.7

5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THPU	2	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THPU	1	22.8
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THTR	2	15.2
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THTR	1	17.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	THTR	4	20.3
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ZACO	1	10.1
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ZACO	2	12.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ZEFL	1	17.7
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ZEVE	3	25.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ZEVE	2	30.4
5/28/97	DAR 1952-2003	Inside Backdoors	1393.551	During	1221017	ZEVE	3	33
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ABAB	60	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ABAB	15	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ABSO	15	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ABSO	5	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ABSO	24	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ABSO	5	22.8
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACAC	1	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACBL	5	33
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACGU	1	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACGU	3	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACGU	3	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACLE	1	7.62
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACNF	20	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACNF	10	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACNR	10	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACNR	9	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACNR	5	22.8

5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACOL	3	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACOL	25	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACTR	10	7.62
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACTR	50	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACTR	65	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACTR	25	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACTR	10	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACXA	1	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACXA	5	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ACXA	2	40.6
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ALSP	1	50.8
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ALSP	1	60.9
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ANCU	3	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ANCU	1	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ANCU	1	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CAAM	1	7.62
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CACA	2	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CACA	2	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CACA	1	35.5
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CAJA	5	5.08
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CALA	1	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CALA	1	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CAME	5	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CAME	1	25.4

5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHAU	8	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHFR	10	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHLU	2	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHMI	11	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHOR	2	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHPE	1	43.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHQU	1	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHSO	1	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHSO	1	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CHSO	1	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CTST	10	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CTST	15	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CTST	20	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CTST	5	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	CTST	21	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	DIHY	1	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	FICO	1	76.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	GOVA	2	5.08
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	GOVA	1	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	GOVA	1	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	GOVA	2	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	GOVA	2	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	KYSP	2	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	KYSP	4	45.7

5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	LUFU	1	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	LUKA	2	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	LUKA	3	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	MUCE	10	45.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	MUCE	10	60.9
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	MUCE	10	71.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	MUCE	10	76.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	MUFL	1	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	MUFL	4	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	NALI	1	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	NALI	11	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	NALI	5	35.5
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	NAUN	3	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	NOTA	2	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	OSME	1	7.62
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PACY	2	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PABI	1	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PABI	3	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PABI	1	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PAMU	1	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PAMU	1	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PAMU	4	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PAMU	2	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PAMU	2	25.4

5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PAMU	1	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PAMU	1	33
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PAPL	1	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PLIM	5	2.54
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	PLIM	2	5.08
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	RHRE	3	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	RHRE	2	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SCRU	1	40.6
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SCRU	1	55.8
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SCRU	1	63.5
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SCRU	4	76.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SCSP	10	7.62
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SCSP	20	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SCSP	50	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SCSP	25	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	STBA	9	7.62
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	STMA	2	5.08
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	STMA	5	7.62
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	STMA	27	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	SUBU	1	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THBA	1	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THBA	1	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THBA	1	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THBA	1	20.3

5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THDU	5	7.62
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THDU	35	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THDU	30	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THDU	10	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THPU	1	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THPU	2	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THPU	1	15.2
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THPU	2	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THPU	1	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THTR	1	12.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THTR	2	17.7
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THTR	1	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	THTR	1	25.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ZACO	1	10.1
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ZEFL	1	20.3
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ZEVE	3	30.4
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ZEVE	8	35.5
5/28/97	DAR 1952-2003	Inside Witches Brew	1393.551	During	1221017	ZEVE	2	40.6
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ABAB	100	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ABSO	10	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ABSO	40	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ABSO	15	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACAC	7	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACAC	3	22.8
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACBL	10	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACBL	1	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACBL	25	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACBL	1	38.1

6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACDU	3	33
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACGU	15	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACGU	5	35.5
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACLE	2	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACLE	15	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACLE	30	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACLE	2	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACNF	70	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACNR	5	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACNR	15	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACOL	2	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACOL	2	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACTR	5	2.54
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACTR	10	7.62
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACTR	70	10.1
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACTR	100	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACTR	10	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACTR	10	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACXA	25	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ACXA	5	35.5
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ANCU	1	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ANCU	1	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CAAM	1	5.08
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CACA	1	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CACA	1	35.5
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CACA	1	60.9
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CADU	1	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CAJA	2	5.08
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CALA	1	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CALA	1	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CAME	1	76.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CAZO	2	50.8
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHAU	4	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHAU	2	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHFR	8	10.1
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHIN	1	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHLU	1	7.62
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHLU	1	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHMI	10	10.1

6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHPE	1	33
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHPE	1	40.6
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHQU	2	10.1
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHSO	3	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHSO	2	33
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CHSO	2	35.5
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CMYD	1	XX
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CTST	35	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CTST	35	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	CTST	5	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	FICO	1	38.1
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	GOVA	2	7.62
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	GOVA	5	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	GOVA	5	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	KYSP	15	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	KYSP	15	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	KYSP	20	35.5
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	KYSP	10	40.6
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	KYSP	40	45.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	KYSP	10	50.8
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	LASP	50	2.54
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	LUKA	10	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	MUCE	25	43.1
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	MUCE	25	48.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	MUFL	15	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	NALI	2	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	NALI	12	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	NALI	10	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	NALI	3	35.5
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	NAUN	1	7.62
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	NAUN	1	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	NELE	130	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	OSME	1	7.62
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PACY	2	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PABI	2	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PABI	3	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PABI	2	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PABI	1	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PAMU	20	15.2

6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PAMU	15	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PAMU	5	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PAMU	1	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PAPL	1	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	PLIM	30	5.08
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	RHRE	4	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	RHRE	1	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	SCDU	1	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	SCDU	2	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	SCRU	4	50.8
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	SCRU	2	60.9
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	SCRU	1	91.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	SCSP	50	7.62
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	SCSP	50	10.1
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	STBA	2	5.08
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	STBA	20	7.62
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	STBA	10	10.1
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	STMA	60	7.62
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THBA	3	20.3
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THBA	1	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THDU	50	5.08
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THDU	30	10.1
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THDU	75	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THDU	5	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THPU	3	15.2
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THTR	1	12.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	THTR	1	17.7
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ZEVE	2	25.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ZEVE	7	30.4
6/3/98	DAR 1952-2003	Inside Backdoors	1393.551	During	1160796	ZEVE	4	35.5
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ABAB	5	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ABAB	50	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ABSO	25	17.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ABSO	10	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ABSO	10	22.8

6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACAC	1	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACAC	2	17.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACAC	1	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACBL	11	17.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACBL	5	35.5
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACGU	4	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACGU	5	30.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACNF	65	10.1
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACNF	10	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACNR	10	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACNR	12	17.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACNR	10	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACTR	50	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACTR	120	10.1
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACTR	25	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACTR	80	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACXA	1	35.5
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ACXA	25	45.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ALSP	1	91.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ANCU	2	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ANCU	2	27.9
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CACA	2	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CACA	1	30.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CAIG	10	35.5

6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CAJA	1	5.08
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CAME	1	30.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CAME	1	50.8
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CAZO	1	50.8
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHAU	4	10.1
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHAU	3	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHEP	1	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHFR	3	10.1
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHLU	8	10.1
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHMI	12	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHPE	1	76.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHSO	1	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CHSO	1	35.5
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CIFA	2	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CIPI	1	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CTST	25	10.1
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CTST	40	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	CTST	40	17.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	GOVA	1	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	GOVA	1	10.1
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	GOVA	1	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	GOVA	1	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	KYSP	5	30.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	KYSP	30	38.1

6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	LUFU	1	17.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	LUFU	15	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	MUCE	10	30.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	MUCE	1	50.8
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	MUFL	1	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	MUFL	7	30.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	MUFL	2	35.5
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	NALI	12	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	NALI	4	30.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	NALI	2	35.5
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	NAUN	1	30.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	OSME	1	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PABI	2	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PABI	1	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PABI	1	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PAMU	10	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PAMU	3	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PAMU	3	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PAPL	1	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PLIM	10	2.54
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	PLIM	5	5.08
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	RHAC	2	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	RHRE	2	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	RHRE	1	20.3

6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	SCDU	1	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	SCRU	1	50.8
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	SCRU	1	60.9
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	SCRU	2	71.1
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	SCSP	100	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	STBA	15	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	STMA	35	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	THBA	1	20.3
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	THDU	50	7.62
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	THDU	75	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	THDU	25	17.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	THPU	2	15.2
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ZACO	2	12.7
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ZEVE	1	25.4
6/3/98	DAR 1952-2003	Inside Witches Brew	1393.551	During	1160796	ZEVE	3	30.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ABAB	30	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ABAB	70	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ABAB	120	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ABSO	17	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ABSO	42	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACAC	1	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACAC	3	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACAC	1	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACAC	1	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACBL	5	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACBL	1	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACBL	2	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACBL	1	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACBL	4	33
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACBL	2	38.1

6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACBL	1	43.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACDU	1	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACGU	10	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACGU	15	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACGU	6	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACLE	2	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACLE	5	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACLE	10	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACLE	5	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACNF	20	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACNF	10	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACNR	4	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACNR	3	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACNR	2	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACNR	11	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACOL	2	27.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACOL	1	30.5
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACTR	10	2.5
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACTR	50	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACTR	150	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACTR	100	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ACXA	2	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	AUCH	1	61
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAAM	1	5.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CACA	2	35.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CACA	1	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CACA	1	40.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAJA	4	5.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CALA	1	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CALA	1	35.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAME	2	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAME	3	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAME	3	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAME	1	61
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAME	1	30.5
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAME	2	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CAZO	1	45.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CEAR	1	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHAU	2	15.2

6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHFR	5	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHLU	2	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHLU	2	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHMI	1	7.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHMI	2	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHOR	1	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHPE	2	38.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHQU	2	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CHSO	2	33
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CMYD	2	XX
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	CTST	30	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	FICO	2	40.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	GOVA	2	5.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	GOVA	1	7.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	GOVA	1	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	GOVA	1	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	KUSA	3	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	KYSP	2	50.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	KYSP	1	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	KYSP	6	33
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	KYSP	3	38.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	KYSP	2	45.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	LASP	20	5.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	LUFU	1	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	LUKA	3	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	MUFL	4	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	NALI	10	30.5
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	NALI	2	35.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	NAUN	2	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	NAUN	2	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	NAUN	2	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	NELE	100	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	NESA	1	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	OSME	3	7.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	OSME	2	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PACY	1	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PABI	1	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PABI	1	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PABI	1	30.5

6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PAMU	1	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PAMU	1	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PAMU	1	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PAMU	1	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PAMU	1	25.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PAMU	1	30.5
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PLIM	5	5.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PLIM	2	2.5
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	PLJO	1	2.5
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	RHRE	2	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	RHRE	1	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	RHRE	3	20.3
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	SCPS	1	35.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	SCRU	1	30.5
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	SCRU	2	55.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	SCRU	2	76.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	SCRU	3	91.4
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	SCSP	10	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	SCSP	25	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	SCSP	15	7.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	STBA	1	5.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	STBA	8	7.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	STMA	20	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	STMA	20	5.1
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	STMA	15	7.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THBA	2	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THDU	15	10.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THDU	20	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THDU	30	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THPU	1	22.9
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THPU	1	7.6
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THPU	1	12.7
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THPU	3	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THPU	1	17.8
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	THTR	2	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ZACO	1	15.2
6/22/99	DAR 1952-2003	Inside Backdoors	1393.551	During	1120534	ZEVE	5	30.5
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ABAB	25	10.2

6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ABAB	20	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ABSO	6	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ABSO	30	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ABSO	12	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACAC	10	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACAC	2	22.9
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACBL	5	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACBL	1	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACBL	1	38.1
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACBL	1	45.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACGU	15	12.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACGU	7	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACGU	5	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACLE	10	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACNF	13	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACNF	5	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACNR	3	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACNR	6	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACNR	7	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACOL	1	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACTR	60	12.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACTR	130	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACTR	12	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACXA	2	25.4

6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ACXA	2	45.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ANCU	1	22.9
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ARME	1	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	AUCH	1	76.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CACA	1	40.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CACA	1	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CACA	2	30.5
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CAJA	6	5.1
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CAME	20	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CAME	10	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CAME	1	96.5
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHAU	1	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHAU	5	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHEP	1	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHFR	3	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHLU	4	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHLU	4	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHMI	3	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHOR	5	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHPE	1	50.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHQU	1	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHSO	1	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CHSO	1	35.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CTST	5	10.2

6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CTST	30	12.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	CTST	5	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	GOVA	1	22.9
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	GOVA	3	5.1
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	GOVA	1	7.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	GOVA	1	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	GOVA	2	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	KYSP	3	40.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	KYSP	1	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	KYSP	6	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	KYSP	2	50.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	LUFU	1	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	LUFU	1	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	LUFU	1	33
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	LUKA	75	22.9
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	LUKA	90	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	MOGR	1	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	MUCE	1	30.5
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	MUFL	3	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	MUVA	43	30.5
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	NALI	10	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	NALI	13	30.5
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	NALI	3	35.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	NAUN	2	15.2

6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	NAUN	2	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	NAUN	2	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	OSME	1	5.1
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	OSME	1	7.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PABI	1	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PABI	1	22.9
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PAMU	1	12.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PAMU	1	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PAMU	5	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PAMU	1	25.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PAMU	2	30.5
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PLIM	5	2.5
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	PLIM	1	5.1
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	RHRE	1	7.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	RHRE	2	12.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	RHRE	1	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	SCDU	1	12.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	SCPS	1	20.3
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	SCPS	3	91.4
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	SCRU	2	50.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	SCRU	2	55.9
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	SCRU	2	61
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	SCSP	10	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	SCSP	30	7.6

6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	STBA	1	5.1
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	STBA	5	7.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	STMA	37	7.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	STMA	5	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THBA	1	22.9
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THDU	15	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THDU	2	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THDU	2	22.9
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THDU	10	7.6
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THDU	10	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THDU	20	12.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THPU	1	10.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THPU	3	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THTR	1	15.2
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	THTR	1	17.8
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ZACO	3	12.7
6/22/99	DAR 1952-2003	Inside Witches Brew	1393.551	During	1120534	ZEVE	2	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ABAB	5	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ABAB	8	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ABSO	12	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ABSO	9	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ABSO	20	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ABSO	1	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACAC	7	10.1

6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACAC	4	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACAC	8	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACAC	5	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACBL	1	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACDU	2	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACDU	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACGU	2	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACGU	5	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACLE	3	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACLE	10	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACNF	12	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACNF	9	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACNF	40	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACNR	13	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACNR	5	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACNR	15	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACNR	3	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACNR	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACOL	4	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACOL	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACTR	5	2.54
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACTR	10	2.54
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACTR	19	7.62
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACTR	38	10.1

6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACTR	29	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACTR	200	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACTR	50	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACXA	4	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ACXA	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ANCU	1	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ANCU	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	AUCH	1	45.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	AUCH	1	60.9
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	BOMA	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CACA	5	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CACA	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CADU	1	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CAJA	4	5.08
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CAJA	3	7.62
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CAME	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CAME	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CHAU	2	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CHLU	4	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CHMI	10	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CHMI	6	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CHOR	2	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CHSO	2	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CHSO	2	30.4

6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CTST	7	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CTST	40	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	CTST	2	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	FICO	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	FICO	1	60.9
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	GOVA	1	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	GOVA	1	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	GOVA	2	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	GYME	1	91.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	KYSP	5	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	KYSP	7	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	LASP	50	5.08
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	LUFU	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	LUKA	3	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	LUKA	2	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	LUKA	2	22.8
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	LUKA	5	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	MUCE	7	45.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	MUCE	1	50.8
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	MUCE	1	60.9
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	MUCE	1	60.9
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	MUFL	7	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	MUFL	6	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NALI	2	15.2

6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NALI	8	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NALI	11	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NALI	4	35.5
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NAUN	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NAUN	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NAUN	3	35.5
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NELE	5	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NELE	6	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NESA	3	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	NESA	1	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	OSME	1	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PABI	1	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PABI	1	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PAMU	2	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PAMU	1	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PAMU	3	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PAMU	4	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PAMU	2	22.8
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PAMU	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PLIM	1	5.08
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PLIM	1	7.62
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	PLJO	20	7.62
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	RHRE	1	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	RHRE	3	15.2

6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	RHRE	2	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	RHRE	2	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCDU	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCLY	1	25.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCRU	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCRU	2	45.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCRU	2	50.8
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCRU	1	60.9
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCRU	1	76.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCRU	2	91.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCSP	10	7.62
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	SCSP	14	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	STBA	1	5.08
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	STBA	10	7.62
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	STBA	3	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	STBA	10	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	STBA	7	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	STMA	15	7.62
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	STMA	12	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	STMA	40	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THBA	1	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THBA	2	20.3
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THBA	1	30.4
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THBA	1	30.4

6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THDU	20	7.62
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THDU	30	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THDU	11	10.1
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THDU	40	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THDU	13	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THDU	10	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THPU	2	12.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	THPU	1	17.7
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ZACO	1	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ZACO	2	15.2
6/20/00	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1114863	ZEVE	2	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ABAB	14	7.62
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ABAB	8	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ABAB	30	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ABAB	22	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ABAB	10	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ABSO	7	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ABSO	23	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ABSO	40	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACAC	8	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACAC	10	17.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACBL	10	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACGU	4	17.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACGU	5	20.3

6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACGU	3	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACLE	5	22.8
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACNF	13	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACNF	20	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACNR	18	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACNR	13	17.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACNR	20	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACTR	7	2.54
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACTR	25	7.62
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACTR	98	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACTR	70	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACTR	9	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACTR	50	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACXA	1	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACXA	2	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ACXA	2	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CACA	3	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CACA	5	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CACA	3	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CACA	1	35.5
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CADU	1	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CAJA	4	5.08
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CAJA	5	5.08
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CAME	5	12.7

6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CAME	2	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CAZO	1	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CHAU	3	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CHAU	2	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CHFR	1	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CHLU	8	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CHMI	7	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CHMI	2	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CHOR	2	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CHSO	1	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CIPI	2	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CIPI	1	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	COVE	1	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CTST	10	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CTST	50	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CTST	8	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	CTST	20	17.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	FICO	1	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	FICO	1	60.9
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	GOVA	1	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	GOVA	1	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	GOVA	2	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	GOVA	2	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	HECR	1	20.3

6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	KYSP	2	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	KYSP	1	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	KYSP	2	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	KYSP	1	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	KYSP	1	60.9
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	LASP	50	2.54
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	LUKA	6	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	LUKA	5	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	LUKA	2	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	MUCE	4	45.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	MUCE	1	50.8
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	MUCE	4	60.9
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	MUFL	44	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	MUFL	2	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	MUFL	3	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	MYBE	1	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NABR	1	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NALI	4	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NALI	13	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NALI	10	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NALI	10	35.5
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NAUN	1	35.5
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NELE	40	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NELE	12	30.4

6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NELE	7	40.6
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NESA	8	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	NESA	1	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PABI	1	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PABI	1	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PABI	1	38.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PAMU	3	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PAMU	1	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PAMU	1	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PAMU	1	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PAPO	1	7.62
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PLIM	2	2.54
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PLIM	2	5.08
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	PLJO	10	7.62
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	RHRE	1	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	RHRE	3	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	SCDU	1	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	SCRU	2	45.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	SCRU	1	60.9
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	SCRU	2	76.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	SCRU	2	91.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	SCSP	50	7.62
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	SCSP	10	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	STBA	30	5.08

6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	STBA	3	7.62
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	STBA	20	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	STBA	7	12.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	STMA	3	7.62
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	STMA	6	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	STMA	30	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	THBA	1	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	THDU	5	7.62
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	THDU	11	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	THDU	30	10.1
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	THDU	20	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	THDU	5	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	THDU	30	17.7
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	UPTA	13	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ZACO	1	15.2
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ZEVE	1	20.3
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ZEVE	5	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ZEVE	1	25.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ZEVE	1	30.4
6/20/00	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1114863	ZEVE	1	45.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ABSO	3	12.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ABSO	23	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ABSO	30	17.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ABSO	7	22.9

6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACAC	1	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACAC	12	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACGU	14	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACGU	10	22.9
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACLE	2	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACLE	12	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACLE	1	22.9
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACNF	3	7.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACNF	16	12.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACNF	70	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACNR	2	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACNR	13	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACNR	7	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACOL	1	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACTR	200	12.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACTR	60	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACTR	1	17.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACTR	10	5.1
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACTR	10	7.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACTR	66	10.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ACXA	3	30.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	BLSP	1	7.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CAAM	1	10.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CACA	1	40.6

6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CACA	3	30.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CACA	2	35.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CACA	1	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CADU	2	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CAJA	5	5.1
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CAME	1	30.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CAME	1	40.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CAME	1	50.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHAU	2	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHAU	4	17.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHFR	1	10.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHLU	10	12.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHLU	2	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHPE	1	38.1
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHPE	1	50.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHPE	1	61
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CHQU	1	10.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CTST	5	12.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	CTST	13	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	FICO	1	76.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	GOVA	3	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	GOVA	1	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	KUSA	70	17.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	KUSA	70	20.3

6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	KYSP	1	50.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	KYSP	2	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	KYSP	1	30.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	KYSP	4	40.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	LUKA	3	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	MUCE	1	30.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	MUFL	2	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	MUFL	1	30.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	MUFL	2	35.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	NALI	6	40.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	NALI	11	45.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	NALI	4	30.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	NALI	3	35.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	NALI	3	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	NAUN	3	40.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	NELE	100	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	OSME	1	12.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PABI	1	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PABI	1	30.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PAMU	4	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PAMU	5	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PAMU	1	22.9
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PAMU	1	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PAPL	1	30.5

6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PLIM	1	2.5
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	PLIM	11	5.1
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	RHRE	1	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	RHRE	3	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	SCRU	2	50.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	SCRU	2	76.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	SCRU	1	61
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	SCRU	1	71.1
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	SCSP	5	7.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	STBA	13	7.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	STBA	5	10.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	STMA	31	7.6
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	STMA	40	10.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	STMA	17	5.1
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THBA	2	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THBA	2	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THDU	10	20.3
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THDU	1	22.9
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THDU	23	10.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THDU	26	17.8
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THPU	1	10.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THPU	2	15.2
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THTR	1	12.7
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	THTR	1	15.2

6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ZEVE	1	25.4
6/26/01	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	964910	ZEVE	10	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ABAB	5	10.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ABSO	15	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ABSO	14	17.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ABSO	7	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ABSO	6	22.9
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACAC	6	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACAC	2	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACBL	6	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACGU	4	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACGU	1	22.9
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACGU	7	25.4
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACGU	3	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACLE	15	17.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACLE	1	22.9
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACNF	2	10.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACNF	45	12.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACNF	3	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACNR	1	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACNR	1	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACNR	5	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACNR	10	25.4
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACOL	1	30.5

6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACTR	100	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACTR	50	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACTR	20	2.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACTR	3	5.1
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACTR	40	10.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACTR	100	12.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACXA	3	25.4
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACXA	8	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ACXA	4	35.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ALGL	1	45.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ALGL	1	55.9
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CACA	1	25.4
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CACA	2	35.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CACA	3	50.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CAJA	11	5.1
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CAME	12	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CAME	10	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CAME	10	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CEAR	1	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CHAU	8	17.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CHFR	1	7.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CHLU	2	10.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CHOR	2	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CHSO	2	5.1

6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CHSO	1	7.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CTST	20	10.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CTST	52	12.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CTST	30	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	CTST	2	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	GOVA	2	17.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	GOVA	2	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	KYSP	1	12.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	KYSP	2	35.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	KYSP	2	45.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	LUKA	2	22.9
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	LUKA	6	25.4
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	MUCE	1	50.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	MUCE	1	45.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	MUFL	1	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	MUFL	2	35.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	MUVA	1	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	MUVA	1	22.9
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	MYAM	1	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	MYBE	5	17.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	NALI	4	25.4
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	NALI	15	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	NALI	8	35.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	PABI	1	30.5

6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	PABI	1	35.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	PAMU	1	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	PAMU	1	22.9
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	PAMU	1	25.4
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	PAMU	1	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	PLIM	12	2.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	RHRE	4	10.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	RHRE	1	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	RHRE	4	17.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	RHRE	1	22.9
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SAEN	1	17.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SAXA	2	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SCPS	2	12.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SCPS	1	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SCPS	1	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SCRU	1	50.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SCRU	1	61
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SCRU	3	76.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SCSP	10	5.1
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	SCSP	50	7.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	STBA	10	2.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	STBA	5	5.1
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	STBA	20	7.6
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	STMA	64	7.6

6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	THDU	3	17.8
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	THDU	1	20.3
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	THDU	20	10.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	THDU	15	12.7
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	THDU	10	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	THPU	1	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ZACO	3	15.2
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ZEVE	4	30.5
6/26/01	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	964910	ZEVE	2	50.8
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ABAB	3	10.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ABAB	7	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ABSO	27	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ABSO	5	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACAC	2	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACAC	4	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACBL	5	17.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACBL	2	25.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACBL	6	25.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACBL	2	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACBL	2	35.5
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACBL	2	38.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACBL	1	45.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACGU	15	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACGU	12	25.4

6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACLE	2	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACLE	5	17.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACLE	2	22.8
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACLE	8	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACNF	25	10.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACNF	15	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACNF	5	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACNR	1	17.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACNR	5	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACNR	1	22.8
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACOL	1	22.8
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACTR	30	7.62
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACTR	120	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACTR	60	17.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACXA	4	25.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACXA	12	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ACXA	6	35.5
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ANCU	1	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ANCU	2	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	BOBI	1	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	BOBI	1	22.8
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	BOMA	1	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CACA	1	25.4

6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CACA	2	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CACA	1	38.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CADU	2	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CAJA	4	5.08
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CAZO	1	25.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CEAR	1	33
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CHLU	3	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CHMI	2	10.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CHPE	1	35.5
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CHPE	1	45.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CHSO	1	25.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CIPI	1	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CIPI	1	17.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CTST	1	10.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	CTST	5	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	GOVA	2	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	KUSA	200	22.8
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	KYSP	1	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	KYSP	3	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	KYSP	1	38.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	KYSP	5	50.8
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	LAPH	1	7.62
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	LUKA	2	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	LUKA	5	25.4

6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	LUKA	3	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	MUFL	2	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	MUFL	2	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	MUFL	5	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	NALI	16	25.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	NALI	7	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	NALI	6	35.5
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	NAUN	2	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	NELE	50	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	NELE	150	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	OSME	1	10.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	PACY	1	10.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	PACY	3	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	PABI	1	27.9
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	PABI	1	33
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	PAMU	1	7.62
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	PAMU	1	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	PAMU	1	17.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	PLIM	10	5.08
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	RHRE	1	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	RHRE	1	17.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	RHRE	1	22.8
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	SCDU	1	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	SCDU	1	20.3

6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	SCRU	2	60.9
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	SCRU	2	66
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	SCRU	1	71.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	SCRU	3	76.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	SCSP	50	7.62
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	STBA	10	5.08
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	STBA	15	7.62
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	STMA	15	7.62
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	STMA	20	10.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	THBA	1	20.3
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	THBA	1	25.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	THDU	30	7.62
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	THDU	10	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	THDU	10	17.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	THPU	1	10.1
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	THPU	2	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	THTR	1	15.2
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ZACO	1	12.7
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ZEVE	6	30.4
6/4/02	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	1045139	ZEVE	6	35.5
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ABAB	10	7.62
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ABAB	3	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ABAB	5	12.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ABSO	4	12.7

6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ABSO	20	15.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ABSO	6	17.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACAC	2	17.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACAC	2	22.8
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACBL	5	20.3
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACBL	6	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACBL	5	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACBL	5	30.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACBL	3	35.5
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACDU	1	35.5
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACGU	4	20.3
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACGU	5	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACLE	1	15.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACLE	1	20.3
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACNF	30	12.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACNF	15	17.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACNR	5	15.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACNR	14	17.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACNR	5	20.3
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACNR	2	22.8
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACOL	1	22.8
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACOL	3	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACOL	1	30.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACTR	5	10.1

6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACTR	120	12.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACTR	120	15.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACTR	10	17.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ACXA	11	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ANCU	1	20.3
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ANCU	2	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	AUCH	1	60.9
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CAAM	2	5.08
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CACA	1	30.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CADU	1	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CAJA	5	7.62
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CAJA	2	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CAME	1	40.6
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CAME	1	60.9
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CEAR	1	30.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CHAU	2	12.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CHAU	2	15.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CHLU	1	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CHMI	7	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CHMU	2	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CHOV	80	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CHQU	2	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CTST	5	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CTST	25	12.7

6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	CTST	20	15.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	FICO	1	91.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	FOFL	2	15.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	GOVA	2	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	KYSP	1	30.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	LAPH	1	2.54
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	LUKA	3	20.3
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	LUKA	5	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	LUKA	5	30.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	MUFL	1	30.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	MUFL	1	35.5
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	MUVA	2	27.9
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	MYBE	1	20.3
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	NESA	1	15.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PABI	1	12.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PABI	1	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PABI	2	30.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PABI	1	33
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PAMU	3	7.62
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PAMU	1	12.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PAMU	1	17.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PAMU	1	20.3
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PAMU	2	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PAPO	4	5.08

6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PLIM	15	2.54
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	PLIM	1	5.08
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	RHRE	3	12.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	SCRU	1	55.8
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	SCRU	1	76.2
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	SCSP	75	7.62
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	STBA	8	5.08
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	STBA	16	7.62
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	STMA	5	7.62
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	THBA	1	25.4
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	THBA	1	35.5
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	THDU	15	5.08
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	THDU	25	7.62
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	THDU	45	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	THDU	20	12.7
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	THPU	1	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	THTR	1	10.1
6/4/02	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	1045139	ZACO	1	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ABAB	10	5.08
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ABAB	1	7.62
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ABSO	25	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ABSO	10	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACAC	18	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACDU	2	30.4

6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACGU	3	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACGU	23	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACGU	1	30.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACLE	1	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACLE	1	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACLE	15	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACNF	5	12.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACNR	8	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACNR	12	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACOL	4	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACTR	30	2.54
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACTR	20	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACTR	30	12.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACTR	103	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACTR	100	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACTR	20	17.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ACXA	5	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ANCU	1	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ANCU	1	30.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ARME	1	12.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CACA	2	30.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CACA	2	35.5
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CAJA	1	5.08
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CAJA	2	10.1

6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CALA	1	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CEAR	1	12.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CHMI	2	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CHPE	1	45.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CHQU	1	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CHSO	10	7.62
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CTST	2	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	CTST	7	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	DIHO	1	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	FICO	1	45.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	GOVA	2	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	GOVA	1	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	KYSP	1	12.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	KYSP	1	35.5
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	KYSP	1	60.9
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	LASP	70	2.54
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	LUKA	1	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	LUKA	2	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	MUFL	5	30.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	NALI	1	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	NALI	15	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	NALI	1	30.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PACY	1	5.08
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PABI	1	20.3

6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PABI	2	40.6
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PAMU	6	17.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PAMU	3	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PAMU	1	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PAMU	1	25.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PAPL	1	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PAPO	1	30.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	PLIM	5	2.54
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	RHAC	2	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	RHRE	1	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	SCLY	1	30.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	SCRU	1	50.8
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	SCRU	1	60.9
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	SCRU	1	76.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	SCSP	30	7.62
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	SCSP	1	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	STBA	20	2.54
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	STBA	10	5.08
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	STBA	12	7.62
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	STBA	4	7.62
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	STBA	1	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	STMA	20	7.62
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	STMA	6	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THBA	1	30.4

6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THDU	30	2.54
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THDU	3	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THDU	10	10.1
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THDU	5	12.7
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THDU	15	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THDU	6	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THPU	2	7.62
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THPU	1	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THTR	1	7.62
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THTR	1	15.2
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	THTR	1	20.3
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ZEVE	2	30.4
6/17/03	DAR 1952-2003	Inside Backdoors	1393.551	Directly After	981961	ZEVE	4	35.5
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ABAB	20	2.54
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ABAB	15	5.08
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ABAB	4	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ABSO	10	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ABSO	19	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACAC	4	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACAC	10	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACAC	3	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACDU	3	25.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACGU	8	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACGU	20	25.4

6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACLE	10	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACNF	4	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACNR	1	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACNR	2	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACNR	10	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACOL	4	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACOL	7	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACOL	1	25.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACTR	50	2.54
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACTR	79	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACTR	30	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACTR	50	12.7
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACTR	36	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACTR	50	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACTR	10	17.7
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACXA	18	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ACXA	10	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ANCU	5	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ANCU	1	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	AUCH	1	38.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	AUCH	1	60.9
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CAAM	1	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CACA	5	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CACA	5	20.3

6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CADU	1	25.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CAJA	2	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CAJA	2	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CALA	10	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CAME	1	22.8
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CEAR	2	35.5
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHAU	1	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHAU	4	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHLU	4	5.08
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHLU	2	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHLU	2	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHLU	2	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHMI	1	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHPE	2	38.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHQU	1	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CHQU	1	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CIPI	1	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CTST	17	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CTST	16	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	CTST	30	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	GOVA	1	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	GOVA	3	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	GOVA	5	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	GOVA	2	15.2

6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	KYSP	6	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	KYSP	3	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	KYSP	4	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	LUFU	1	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	LUKA	1	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	LUKA	10	25.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	MUCE	10	25.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	MUCE	3	25.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	MUFL	5	25.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	MUFL	3	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	MUVA	2	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	NALI	27	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	NOTA	2	17.7
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	PACY	1	12.7
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	PABI	1	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	PABI	1	25.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	PAMU	2	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	PAMU	2	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	PAPO	1	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	PLIM	10	2.54
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	PLIM	5	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	RHRE	4	17.7
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	RHRE	1	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCLY	1	20.3

6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCLY	3	30.4
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCRU	5	45.7
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCRU	3	50.8
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCRU	1	60.9
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCRU	1	60.9
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCSP	50	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCSP	50	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCSP	22	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	SCSP	6	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	STBA	40	2.54
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	STBA	20	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	STBA	23	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	STMA	20	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	STMA	8	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THDU	20	5.08
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THDU	10	7.62
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THDU	20	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THDU	20	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THDU	19	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THDU	7	20.3
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THPU	2	10.1
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THPU	2	15.2
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	THTR	1	12.7
6/17/03	DAR 1952-2003	Inside Witches Brew	1393.551	Directly After	981961	ZEVE	8	30.4

5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ABAB	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ABSO	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACAC	2
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACGU	2
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACNF	2
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACNF	3
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACTR	4
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CACA	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CACA	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CACA	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CHIN	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CHQU	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CHSO	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CHSO	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CIPI	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CIVA	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CTST	8
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CTST	6
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	FICO	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	GOVA	2
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	KYVA	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	LUKA	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	MENI	2
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	NALI	1

5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	OSME	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	PLIM	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	PLJO	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	SCPS	20
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	SCPS	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	SCRU	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	STMA	4
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	THBA	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	THDU	2
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	THDU	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ZEFL	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ZEFL	6
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ZEVE	1
5/4/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ZEVE	2
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ABSO	2
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACBL	2
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACDU	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACGU	4
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACNF	3
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACOL	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACOL	3
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACTR	200
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CACA	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CACA	1

5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CACA	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CEAR	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CHPE	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CTST	5
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	FOFL	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	GOVA	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	KYSP	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	LUKA	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	MENI	3
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	PLJO	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	SPBA	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	STMA	3
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	THDU	1
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	THDU	4
5/30/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	THDU	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ABSO	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACAC	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACDU	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACNC	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACNF	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACNF	4
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACTR	5
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACTR	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACXA	1

1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CAAM	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CAJA	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CHLT	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CHOR	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CHSO	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CTST	11
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	GOVA	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	GOVA	3
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	LUKA	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	MENI	5
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	NALI	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	PAMU	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	PLJO	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	SCRU	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	STBA	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	STMA	3
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	THDU	5
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	THDU	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ZEFL	2
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ABAB	12
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACGU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACLE	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACNF	4
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACTR	1

2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CADU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CAJA	2
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CTST	12
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	GOVA	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	MENI	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	MUFL	9
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	MUVA	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	MYKU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	NALI	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	PAMU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	PLIM	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	PLJO	3
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	SCLY	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	SCRU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	SCRU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	STBA	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	STMA	2
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	SUBU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	THDU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	THDU	1
2/19/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ZEFL	7
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ABSO	3
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACBL	3
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACLE	1

5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACNR	2
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACTR	35
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ALGL	6
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	NALI	1
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	PAMU	1
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	RHRE	1
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	SCPS	3
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	SCPS	1
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	STBA	1
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	STMA	1
5/11/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	THDU	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ABSO	2
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACNR	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACTR	10
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACTR	2
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CAJA	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CHLU	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	NALI	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	RHRE	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	STBA	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	SYBI	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACGU	6
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACTR	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	NAUN	1

1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	PLIM	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ABAB	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACAC	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACBL	3
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACLE	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACNF	2
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACTR	12
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACTR	13
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CACA	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CAME	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CIPI	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	NALI	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	PLIM	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	SCPS	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ABSO	3
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACAC	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACBL	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACGU	2
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACNF	2
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACTR	7
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACTR	5
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ACTR	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CAJA	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CHFR	1

5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CHQU	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	CTST	2
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	GOVA	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	NALI	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	RHRE	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	SCPS	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	STBA	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	STBA	2
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	STBA	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	STBA	2
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	STMA	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	THDU	2
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	THDU	2
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	THDU	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ZEVE	1
5/18/04	HIMARC 2004-2008	Inside Witches Brew	125	After	1007070	ZEVE	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ABSO	4
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACBL	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACDU	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACLE	2
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACNF	5
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACNR	3
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACTR	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACTR	1

4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACTR	9
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACTR	4
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	ACTR	3
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CAJA	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CHLU	2
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CHQU	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	CTST	7
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	KYSP	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	NALI	2
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	PLIM	2
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	SCPS	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	STMA	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	THDU	1
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	THDU	2
4/24/06	HIMARC 2004-2008	Inside Witches Brew	125	After	916989	THTR	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ABAB	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ABSO	3
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACBL	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACGU	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACNF	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACTR	15
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	ACTR	15
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CAJA	3
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CHLU	1

1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	CTST	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	KYCI	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	KYSP	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	PAMU	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	PLIM	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	SCPS	1
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	STBA	5
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	STMA	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	THDU	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	THDU	2
1/30/07	HIMARC 2004-2008	Inside Witches Brew	125	After	898969	THTR	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ABSO	2
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACBL	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ACTR	5
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ASSE	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CAJA	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CAME	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	CHLU	2
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	GOVA	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	LUFU	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	NALI	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	PAMU	2
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	STBA	1

2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	STMA	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	THDU	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ZEVE	1
2/26/08	HIMARC 2004-2008	Inside Witches Brew	125	After	835695	ZEVE	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ABAB	23
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ABSO	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ABVA	4
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACAC	8
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACDU	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACGU	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACNF	10
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACTR	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	AUCH	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CAJA	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CEAR	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHMU	2
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHMU	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHPE	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHPE	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHSO	4
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CTST	17
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	GOVA	2
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	GOVA	2
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	KYVA	5
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	MENI	2
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	PAMU	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	PLJO	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	19
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	3
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCRU	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCRU	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STBA	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STMA	3
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	2
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1

5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/18/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ZEFL	2
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACBL	2
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACNF	18
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	21
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	AUCH	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CADU	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CEAR	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CHMU	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CTST	2
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CTST	7
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	GOVA	2
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	KYSP	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	LAPH	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	LUKA	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	MENI	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	NALI	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	PLJO	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	PLJO	2
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	SCPS	40
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	SCRU	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	SCRU	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	SCRU	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STBA	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STMA	2
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	7
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	5
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ZEVE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ABAB	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACAC	4
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACDU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACNF	19
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACTR	8
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ARHI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	AUCH	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CAJA	3
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CAME	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CEAR	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CHAU	1

1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CHMU	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CTST	18
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	FICO	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	GOVA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	GOVA	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	GOVA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	KYSP	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MENI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MENI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MENI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MOGR	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MOGR	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	NABR	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	NALI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PAPL	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PLJO	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SCLY	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SCRU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	STBA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	STMA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SUBU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACBL	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACBL	3
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACLE	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACNF	16
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACTR	40
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAAM	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAJA	4
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAME	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CEAR	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CHMU	2
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CHQU	2
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CIVA	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	COVE	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CTST	21
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	FICO	1

1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	GOVA	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	LUKA	2
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	PABI	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	PABI	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	PAMU	3
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCPS	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCPS	4
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCRU	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	STBA	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	STMA	4
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SUBU	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	3
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ZEVE	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ABSO	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACAC	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACBL	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACGU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACNF	7
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACTR	18
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CACA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CACA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHAU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CTST	11
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	KYBI	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	KYCI	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	LUKA	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	LUKA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	NALI	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STBA	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THTR	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THTR	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THTR	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ZEVE	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ZEVE	1

4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ABSO	2
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACAC	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACBL	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACGU	2
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACLE	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACNF	5
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACNR	2
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACNR	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	18
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	11
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CAAM	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CACA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CTST	3
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	GOVA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	GOVA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	NALI	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	PABI	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	PAMU	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	SCPS	6
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STBA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STMA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ABAB	4
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ABSO	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACGU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACLE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACNF	6
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACTR	16
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACTR	14
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ANCU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CACA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CHPE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CHPE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CHPE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CTST	7
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	KYSP	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	KYSP	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	LUKA	2

1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	NALI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	NALI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PLIM	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PLIM	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SCPS	25
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SCPS	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	STBA	5
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	10
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ABSO	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACGU	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACLE	3
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACNF	4
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACNR	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACTR	10
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACTR	43
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAJA	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CHSO	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CTST	14
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	KYSP	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	KYSP	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	MUFL	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	NALI	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCPS	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCRU	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCRU	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCRU	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	STBA	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	STBA	3
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	STMA	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	2
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	2
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ZEVE	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACBL	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACNF	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACNR	3
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACOL	2

5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACTR	4
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CAJA	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	COVE	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	RHRE	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STBA	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SUBU	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	5
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	6
5/25/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ZEFL	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACBL	5
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACOL	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACOL	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CAJA	2
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CAME	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	NAHE	5
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	NALI	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	PLJO	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	RHRE	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STMA	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	SUBU	1
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	5
4/18/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	6
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACOL	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACOL	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CAJA	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MEVI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PAMU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	RHRE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	RHRE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	STBA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	7
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	7
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	2
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACDU	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACOL	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAJA	2
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CHQU	2
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CHVA	8

1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	LUFU	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	NALI	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	PAAR	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	PLIM	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	PLJO	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCRU	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	STBA	1
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	2
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	2
1/22/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ABSO	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACNR	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACOL	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACTR	17
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACTR	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CACA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHAU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHQU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	DAAL	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	GOVA	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	MUVA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	PAMU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	PAMU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	RHRE	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	21
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STBA	3
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STBA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THTR	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THTR	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACNR	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	2
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ALGL	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CAFE	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CAJA	3
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	FICO	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	LUKA	1

4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	MUFL	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	PABI	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STBA	3
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACNR	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACTR	6
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CAJA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CAME	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MUFL	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PLIM	3
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	STBA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACBL	2
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACNR	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACTR	4
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAME	5
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CHAU	2
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	KYSP	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	RHRE	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	RHRE	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	STBA	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ZEFL	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ABSO	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACAC	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACLE	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACNR	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACTR	13
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CTST	3
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	GOVA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	NALI	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	PAMU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	PAMU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	6
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCRU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STBA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STBA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	STBA	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1

5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THTR	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ABSO	2
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACGU	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACNR	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	9
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	5
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CAJA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CTST	5
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	GOVA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	GOVA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	LUKA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	MUFL	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	NALI	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	PAMU	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	SCPS	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	SCRU	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STBA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STMA	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	1
4/24/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THTR	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ABAB	6
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACAC	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACBL	3
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACGU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACNF	3
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACTR	5
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACXA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CHOR	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	CTST	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	KYSP	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	LUFU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	LUKA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	LUKA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MUFL	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	MUFL	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	NALI	2

1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	NALI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PLIM	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	RHRE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SCPS	6
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SCPS	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SCRU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	STMA	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ABSO	2
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACBL	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACGU	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACLE	2
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACNF	15
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACNR	2
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACTR	7
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAJA	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAME	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CTST	13
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	GOVA	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	KYSP	3
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	LUKA	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	NALI	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	RHRE	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCPS	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCPS	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	STMA	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	1
2/19/08	HIMARC 2004-2008	Inside Channel	125	After	835695	THDU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ABSO	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACBL	6
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACLE	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACNR	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACOL	6
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	ACTR	21
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	CHAU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	KYCI	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	NALI	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	PAMU	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	RHRE	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	1

5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	SCPS	2
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THDU	1
5/11/04	HIMARC 2004-2008	Inside Channel	125	After	1007070	THTR	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ABAB	4
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ABAB	4
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ABSO	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ABVA	2
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ABVA	2
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACBL	2
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACNR	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	2
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	5
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	ACTR	6
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CAJA	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	CAME	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	KYCI	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	PLIM	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	RHRE	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STBA	1
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	STBA	3
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	2
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	2
5/30/06	HIMARC 2004-2008	Inside Channel	125	After	916989	THDU	3
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ABSO	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACDU	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACDU	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACNR	2
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACNR	4
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACOL	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACOL	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	ACTR	39
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	FICO	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	KYCI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	NALI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	NALI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PABI	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	PLIM	2

1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	RHRE	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	SCRU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	STBA	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THDU	1
1/30/07	HIMARC 2004-2008	Inside Channel	125	After	898969	THTR	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ABSO	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ACXA	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ALGL	3
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	ALGL	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAME	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	CAME	1
2/26/08	HIMARC 2004-2008	Inside Channel	125	After	835695	SCLY	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ABSO	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACAC	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACGU	3
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNF	7
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNF	3
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNR	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACTR	6
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CACA	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CAJA	2
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CAME	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CEAR	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CEAR	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CHMI	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CTST	3
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CTST	3
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	GOVA	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	GOVA	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	LAPH	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	LUKA	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	PAMU	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	PAMU	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	PLJO	2
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCPS	8
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STMA	4
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SUBU	2
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SYUL	1
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THDU	4

5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THDU	3
5/25/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THDU	10
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ABAB	4
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ABSO	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACBL	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACDU	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACNF	3
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACOL	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACTR	8
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CAAM	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CACA	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CHMI	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CHPE	2
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CHSO	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CTST	3
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CTST	4
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	EXBR	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	GOVA	2
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	GOVA	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	KYCI	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	KYSP	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	NABR	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	NALI	2
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	NALI	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	PABI	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	PAPL	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCPS	20
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCPS	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCRU	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCRU	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	STBA	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	STBA	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THDU	5
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THDU	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THDU	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ZEFL	1
5/30/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ZEVE	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ABAB	8
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNF	4

2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNF	13
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNR	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNR	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACTR	10
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CAJA	4
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CHQU	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CTST	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CTST	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	GOVA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	GOVA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	GOVA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	NAHE	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	NALI	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	PABI	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	PABI	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	PAMU	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	PLIM	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	PLJO	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	RHRE	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	SCPS	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	SCRU	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THDU	11
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THDU	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THDU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACGU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACNF	11
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACTR	5
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CACA	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CAJA	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CHMI	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CHSO	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CHUN	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CIVA	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CTST	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CTST	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	KYHA	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	NALI	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	PAMU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	PLIM	1

1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	RHRE	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	SCPS	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	THDU	3
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	THDU	4
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ABSO	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACBL	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACBL	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNF	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNR	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNR	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACTR	16
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CHAU	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CIVA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CTST	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	NALI	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	NALI	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	PAMU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	PLIM	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	RHRE	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCPS	15
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCPS	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCRU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCRU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STBA	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STBA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STBA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STBA	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STMA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THBA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THDU	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THTR	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ABSO	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACGU	3
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACNF	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACNR	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACNR	3
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACTR	10
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACTR	24
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CAAM	1

5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	GOVA	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	KYSP	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	NALI	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	NALI	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	PLIM	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	RHRE	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCPS	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCPS	10
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCPS	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCRU	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THDU	3
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THTR	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ABSO	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACBL	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNR	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACTR	14
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CIVA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	KYSP	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	KYSP	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	LUKA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	MUVA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	NALI	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	PLIM	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	SCPS	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	STBA	3
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	STBA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	STMA	9
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THBA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THDU	4
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THDU	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THTR	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THTR	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ZEVE	2
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ABSO	2
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACBL	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACBL	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACGU	2
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACLE	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACNF	3

2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACNR	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACTR	10
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	BLGI	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	GOVA	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	NALI	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	PAMU	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	PAMU	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	PLIM	2
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	STBA	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	STMA	3
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	THDU	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ABAB	17
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ABSO	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACAC	21
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACGU	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACLE	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNF	6
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACTR	6
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CAJA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CHLU	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CTST	15
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	FOFL	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	GOVA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	KYBI	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	MUVA	4
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	NALI	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	PRME	6
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCPS	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCRU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCRU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STBA	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STBA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STMA	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STMA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THDU	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ZACO	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ZEVE	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ABAB	6
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ABSO	5

5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACAC	16
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACBL	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACBL	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACGU	7
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACLE	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACNF	5
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACNR	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACTR	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACTR	10
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CAJA	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CAME	7
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CAME	4
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CHAU	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CHOR	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CHSO	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CTST	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CTST	12
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	FICO	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	GOVA	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	GOVA	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	GOVA	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	GOVA	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	LUKA	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	PABI	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	PLJO	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCRU	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	STMA	4
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THDU	3
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THDU	3
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ZEVE	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ABSO	3
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACAC	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACGU	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACLE	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNF	4
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNR	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CAJA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CAME	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CAME	1

2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CAME	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CAME	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CHLU	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CHOR	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CTST	15
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	GOVA	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	KYSP	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	NALI	3
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	PLIM	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	SCLY	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	SCPS	3
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	SCRU	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	STBA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	STMA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THBA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THDU	3
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THDU	3
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ZEFL	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ABAB	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ABAB	5
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ABSO	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACAC	4
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACBL	3
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACDU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACGU	11
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACLE	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACNF	8
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACTR	11
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CAAM	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CAME	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CHLT	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CHLU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CTST	28
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	GOVA	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	GOVA	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	KYCI	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	LUKA	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	NALI	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	NALI	1

1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	PAMU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	SCRU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	SCRU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	STBA	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	STMA	3
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	SUBU	1
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	THDU	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	THDU	2
1/22/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ZACO	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ABSO	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACBL	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACBL	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNF	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACNR	5
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACTR	41
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	ACTR	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CAJA	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CHAU	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	CHQU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	KYBI	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	NALI	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	PAMU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	PAMU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	SCPS	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STBA	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	STMA	3
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THDU	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THDU	1
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THDU	2
5/11/04	HIMARC 2004-2008	Inside Keyhole	125	After	1007070	THTR	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ABSO	3
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACBL	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACBL	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACLE	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACNF	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACNR	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ACTR	25
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CHLU	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	CHSO	1

5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	GOVA	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	NALI	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	NALI	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	PAMU	2
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	RHRE	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCDU	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	SCRU	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THDU	6
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	THTR	1
5/2/06	HIMARC 2004-2008	Inside Keyhole	125	After	916989	ZEVE	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ABSO	3
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACBL	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACBL	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACGU	5
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNF	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACNR	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ACTR	15
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CACA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CACA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CAJA	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CHLU	2
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	CTST	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	KYCI	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	NALI	3
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	PLAR	10
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	RHRE	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	SCRU	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	SCRU	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THDU	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	THTR	1
2/13/07	HIMARC 2004-2008	Inside Keyhole	125	After	898969	ZEVE	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ABSO	3
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACBL	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACBL	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACGU	3
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACLE	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACNF	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACNF	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACNR	1

2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACNR	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ACTR	18
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CHAU	2
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CHLU	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	CTST	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	GOVA	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	LUKA	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	NALI	4
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	PAMU	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	SCPS	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	STBA	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	STBA	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	STMA	3
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	THDU	2
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	THDU	1
2/26/08	HIMARC 2004-2008	Inside Keyhole	125	After	835695	ZEVE	2
3/19/13	DAR 2013-2018	Barrier	188	After	829190	ACBL	1
3/19/13	DAR 2013-2018	Barrier	188	After	829190	ACBL	1
3/19/13	DAR 2013-2018	Barrier	140	After	829190	ACBL	1
3/19/13	DAR 2013-2018	Barrier	188	After	829190	ACNF	33
3/19/13	DAR 2013-2018	Barrier	188	After	829190	ACNF	5
3/19/13	DAR 2013-2018	Barrier	188	After	829190	ACNF	5
3/19/13	DAR 2013-2018	Barrier	140	After	829190	ACNF	10
3/19/13	DAR 2013-2018	Barrier	140	After	829190	ACNR	1
3/19/13	DAR 2013-2018	Barrier	188	After	829190	ACOL	1
3/19/13	DAR 2013-2018	Barrier	140	After	829190	ACTH	2
3/19/13	DAR 2013-2018	Barrier	188	After	829190	ACTR	18
3/19/13	DAR 2013-2018	Barrier	188	After	829190	ACTR	1
3/19/13	DAR 2013-2018	Barrier	140	After	829190	ACTR	1
3/19/13	DAR 2013-2018	Barrier	140	After	829190	CACA	1
3/19/13	DAR 2013-2018	Barrier	188	After	829190	CACA	1
3/19/13	DAR 2013-2018	Barrier	188	After	829190	CEAR	1
3/19/13	DAR 2013-2018	Barrier	188	After	829190	CEAR	1
3/19/13	DAR 2013-2018	Barrier	188	After	829190	CEAR	1
3/19/13	DAR 2013-2018	Barrier	140	After	829190	CEAR	1
3/19/13	DAR 2013-2018	Barrier	140	After	829190	CHPE	1
3/19/13	DAR 2013-2018	Barrier	140	After	829190	CHPE	1
3/19/13	DAR 2013-2018	Barrier	140	After	829190	CHSO	1

3/19/13	DAR 2013-2018	Barrier		140	After	829190	CHSO		7
3/19/13	DAR 2013-2018	Barrier		140	After	829190	CHSO		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	CHSO		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	CHSO		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	CTST		2
3/19/13	DAR 2013-2018	Barrier		140	After	829190	CTST		6
3/19/13	DAR 2013-2018	Barrier		140	After	829190	CTST		4
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CTST		31
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CTST		6
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CTST		5
3/19/13	DAR 2013-2018	Barrier		140	After	829190	CTST		60
3/19/13	DAR 2013-2018	Barrier		140	After	829190	CTST		15
3/19/13	DAR 2013-2018	Barrier		188	After	829190	LUFU		1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	LUFU		1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	LUKA		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	LUKA		1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NABR		10
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NABR		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	NAHE		66
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NAHE		13
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NAHE		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	NAHE		30
3/19/13	DAR 2013-2018	Barrier		140	After	829190	NALI		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	NALI		1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NALI		5
3/19/13	DAR 2013-2018	Barrier		140	After	829190	PABI		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	PABI		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	PABI		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	PAMU		1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	PAMU		2
3/19/13	DAR 2013-2018	Barrier		140	After	829190	PAMU		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	PAMU		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	SCPS		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	SCPS		2
3/19/13	DAR 2013-2018	Barrier		188	After	829190	SCPS		1
3/19/13	DAR 2013-2018	Barrier		140	After	829190	SCPS		3
3/19/13	DAR 2013-2018	Barrier		140	After	829190	SCRU		1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	SCRU		1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	SCRU		4

3/19/13	DAR 2013-2018	Barrier		188	After	829190	SCRU	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	SCSP	20
3/19/13	DAR 2013-2018	Barrier		188	After	829190	SCSP	15
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACBL	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACGU	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACGU	2
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACLE	2
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACNF	20
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACNF	6
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACNF	14
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACNF	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACNF	2
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACNR	3
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACNR	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACNR	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACOL	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACOL	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACOL	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACOL	6
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACTR	3
3/19/13	DAR 2013-2018	Barrier		188	After	829190	ACTR	13
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACTR	20
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACTR	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ACTR	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	CACA	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CAME	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	CEAR	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	CEAR	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	CEAR	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CHPE	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CHPE	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	CHPE	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CHPE	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CHPE	3
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CHSO	3
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CHSO	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	CHSO	2
3/19/13	DAR 2013-2018	Barrier		188	After	829190	CTST	15
3/19/13	DAR 2013-2018	Barrier		196	After	829190	CTST	4

3/19/13	DAR 2013-2018	Barrier		196	After	829190	CTST	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	LUFU	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	LUKA	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NABR	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NAHE	5
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NAHE	6
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NALI	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NALI	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NALI	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NALI	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NALI	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NALI	1
3/19/13	DAR 2013-2018	Barrier		188	After	829190	NALI	4
3/19/13	DAR 2013-2018	Barrier		196	After	829190	NALI	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	PAMU	3
3/19/13	DAR 2013-2018	Barrier		196	After	829190	PAMU	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	PAMU	2
3/19/13	DAR 2013-2018	Barrier		188	After	829190	SCPS	36
3/19/13	DAR 2013-2018	Barrier		196	After	829190	SCPS	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	SCRU	2
3/19/13	DAR 2013-2018	Barrier		196	After	829190	SCRU	1
3/19/13	DAR 2013-2018	Barrier		196	After	829190	SCSP	30
3/19/13	DAR 2013-2018	Barrier		196	After	829190	SCSP	12
3/19/13	DAR 2013-2018	Barrier		196	After	829190	ZEVE	2
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACBL	9
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACBL	2
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACBL	2
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACDU	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACGU	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACGU	5
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACLE	27
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACLE	27
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACNF	25
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACNF	12
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACNF	15
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACNF	20
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACNF	5
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACOL	3
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACOL	2
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACOL	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACTR	57

5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACTR	8
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ACTR	2
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ACTR	58
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CACA	2
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CACA	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	CACA	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CEAR	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	CEAR	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	CEAR	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	CEAR	2
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CEAR	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CHSO	3
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CHSO	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CHSO	5
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CTST	45
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CTST	25
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CTST	10
5/6/14	DAR 2013-2018	Barrier		220	After	791859	CTST	10
5/6/14	DAR 2013-2018	Barrier		212	After	791859	KYSP	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	MOGR	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	NABR	4
5/6/14	DAR 2013-2018	Barrier		220	After	791859	NALI	3
5/6/14	DAR 2013-2018	Barrier		220	After	791859	NALI	10
5/6/14	DAR 2013-2018	Barrier		212	After	791859	NALI	3
5/6/14	DAR 2013-2018	Barrier		220	After	791859	NALI	2
5/6/14	DAR 2013-2018	Barrier		212	After	791859	NALI	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	NAUN	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	NAUN	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	PABI	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	PAMU	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	PAMU	3
5/6/14	DAR 2013-2018	Barrier		212	After	791859	PAMU	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	PAMU	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	PAMU	2
5/6/14	DAR 2013-2018	Barrier		212	After	791859	PAMU	4
5/6/14	DAR 2013-2018	Barrier		212	After	791859	SCLY	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	SCPS	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	SCRU	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	SCRU	1

5/6/14	DAR 2013-2018	Barrier		220	After	791859	SCRU	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	SCRU	1
5/6/14	DAR 2013-2018	Barrier		212	After	791859	SCRU	1
5/6/14	DAR 2013-2018	Barrier		220	After	791859	SCSP	25
5/6/14	DAR 2013-2018	Barrier		212	After	791859	SCSP	30
5/6/14	DAR 2013-2018	Barrier		220	After	791859	SCSP	30
5/6/14	DAR 2013-2018	Barrier		220	After	791859	SCSP	20
5/6/14	DAR 2013-2018	Barrier		212	After	791859	SCSP	25
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ZEFL	11
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ZEFL	5
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ZEFL	5
5/6/14	DAR 2013-2018	Barrier		220	After	791859	ZEVE	2
5/6/14	DAR 2013-2018	Barrier		212	After	791859	ZEVE	4
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ABAB	12
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ABVA	4
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACBL	1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ACBL	1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACGU	1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ACLE	2
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ACNF	2
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ACNF	7
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACNF	10
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACNR	1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACOL	1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACOL	1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ACBL	20
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACBL	50
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ACBL	25
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACBL	25
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ACTR	3
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACTR	1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACTR	101
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ACTR	4
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CEAR	1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CEAR	1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CEAR	3
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CEAR	1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CEAR	1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CHPE	1

7/15/14	DAR 2013-2018	Barrier		208	After	791859	CHPE		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CHPE		1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CHSO		5
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CHSO		4
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CHSO		2
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CHSO		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CHSO		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CHSO		6
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CHSO		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CHSO		3
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CTST		15
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CTST		20
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CTST		30
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CTST		5
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CTST		2
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CTST		8
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CTST		25
7/15/14	DAR 2013-2018	Barrier		216	After	791859	CTST		2
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CTST		47
7/15/14	DAR 2013-2018	Barrier		208	After	791859	CTST		3
7/15/14	DAR 2013-2018	Barrier		208	After	791859	KYSP		1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	MUFL		6
7/15/14	DAR 2013-2018	Barrier		208	After	791859	NABR		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	NALI		3
7/15/14	DAR 2013-2018	Barrier		208	After	791859	NALI		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	NALI		4
7/15/14	DAR 2013-2018	Barrier		208	After	791859	PABI		1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	PAMU		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	SCPS		10
7/15/14	DAR 2013-2018	Barrier		216	After	791859	SCPS		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	SCPS		1
7/15/14	DAR 2013-2018	Barrier		216	After	791859	SCSP		7
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ZEFL		10
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ZEFL		2
7/15/14	DAR 2013-2018	Barrier		216	After	791859	ZEFL		1
7/15/14	DAR 2013-2018	Barrier		208	After	791859	ZEFL		3
11/18/14	DAR 2013-2018	Barrier		204	After	791859	ABAB		30
11/18/14	DAR 2013-2018	Barrier		184	After	791859	ACGU		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	ACGU		1

11/18/14	DAR 2013-2018	Barrier		204	After	791859	ACNF		50
11/18/14	DAR 2013-2018	Barrier		204	After	791859	ACNF		15
11/18/14	DAR 2013-2018	Barrier		184	After	791859	ACNF		40
11/18/14	DAR 2013-2018	Barrier		204	After	791859	ACNF		40
11/18/14	DAR 2013-2018	Barrier		184	After	791859	ACNF		40
11/18/14	DAR 2013-2018	Barrier		204	After	791859	ACOL		10
11/18/14	DAR 2013-2018	Barrier		184	After	791859	ACOL		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	ACTR		6
11/18/14	DAR 2013-2018	Barrier		184	After	791859	ACTR		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CACA		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CACA		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CEAR		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CEAR		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CHPE		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CHPE		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CHSO		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CHSO		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CHSO		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CHSO		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CHSO		2
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CHSO		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CTST		15
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CTST		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CTST		30
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CTST		13
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CTST		3
11/18/14	DAR 2013-2018	Barrier		204	After	791859	CTST		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CTST		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CTST		26
11/18/14	DAR 2013-2018	Barrier		184	After	791859	CTST		23
11/18/14	DAR 2013-2018	Barrier		204	After	791859	MUFL		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	NALI		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	NALI		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	NALI		1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	NALI		3
11/18/14	DAR 2013-2018	Barrier		204	After	791859	NALI		1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	NALI		2

11/18/14	DAR 2013-2018	Barrier		184	After	791859	NAUN	1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	PABI	1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	PAMU	1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	PAMU	1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	PAMU	1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	PAPL	1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	SCPS	2
11/18/14	DAR 2013-2018	Barrier		204	After	791859	SCPS	5
11/18/14	DAR 2013-2018	Barrier		184	After	791859	SCRU	1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	SCRU	1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	SCRU	1
11/18/14	DAR 2013-2018	Barrier		184	After	791859	SCRU	1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	SCSP	50
11/18/14	DAR 2013-2018	Barrier		184	After	791859	SCSP	20
11/18/14	DAR 2013-2018	Barrier		204	After	791859	SCSP	17
11/18/14	DAR 2013-2018	Barrier		204	After	791859	ZEFL	1
11/18/14	DAR 2013-2018	Barrier		204	After	791859	ZEFL	3
11/18/14	DAR 2013-2018	Barrier		184	After	791859	ZEFL	5
11/18/14	DAR 2013-2018	Barrier		184	After	791859	ZEFL	2
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ABAB	52
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ABAB	30
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ABAB	4
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ABVA	3
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACBL	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACBL	3
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACGU	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACGU	3
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACLE	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACLE	4
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACNF	15
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACNF	3
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ACNF	40
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ACNF	6
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ACNF	10
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ACNF	5
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ACNF	6
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACNF	3
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACNF	10
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACNF	1

3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACNR	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ACNR	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACOL	2
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACOL	2
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACOL	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ACOL	2
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACTR	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACTR	110
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ACTR	40
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ACTR	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CEAR	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CEAR	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CHPE	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CHPE	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CHSO	3
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CHSO	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CHSO	3
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CHSO	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CHSO	10
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CHSO	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CTST	5
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CTST	6
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CTST	4
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CTST	9
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CTST	4
3/24/15	DAR 2013-2018	Barrier		136	After	803000	CTST	7
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CTST	24
3/24/15	DAR 2013-2018	Barrier		124	After	803000	CTST	18
3/24/15	DAR 2013-2018	Barrier		124	After	803000	KYSP	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	KYSP	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	LUFU	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	MOGR	3
3/24/15	DAR 2013-2018	Barrier		136	After	803000	NALI	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	NALI	2
3/24/15	DAR 2013-2018	Barrier		124	After	803000	NALI	3
3/24/15	DAR 2013-2018	Barrier		136	After	803000	PACY	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	PABI	1

3/24/15	DAR 2013-2018	Barrier		124	After	803000	PABI	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	PAPL	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	PAPL	2
3/24/15	DAR 2013-2018	Barrier		124	After	803000	PAPL	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	SCPS	2
3/24/15	DAR 2013-2018	Barrier		136	After	803000	SCPS	60
3/24/15	DAR 2013-2018	Barrier		136	After	803000	SCPS	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	SCRU	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	SCRU	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	SCRU	1
3/24/15	DAR 2013-2018	Barrier		124	After	803000	SCSP	25
3/24/15	DAR 2013-2018	Barrier		124	After	803000	SCSP	25
3/24/15	DAR 2013-2018	Barrier		136	After	803000	SCSP	10
3/24/15	DAR 2013-2018	Barrier		136	After	803000	SCSP	15
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ZEFL	1
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ZEFL	4
3/24/15	DAR 2013-2018	Barrier		136	After	803000	ZEVE	2
3/24/15	DAR 2013-2018	Barrier		124	After	803000	ZEVE	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ABAB	20
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ABAB	23
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACBL	4
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACBL	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACLE	3
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACNF	30
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACNF	3
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACNF	8
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACNF	3
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACNF	31
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACNF	7
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACNF	6
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACOL	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACOL	10
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACOL	3
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACOL	4
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACOL	9
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACOL	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACOL	2

6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACOL	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACTR	2
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACTR	105
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ACTR	3
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACTR	3
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ACTR	4
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CACA	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	CACA	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CEAR	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	CEAR	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CEAR	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	CHPE	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CHSO	3
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CHSO	4
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CHSO	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	CHSO	30
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CHSO	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CHSO	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CHSO	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	CHSO	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	CHSO	3
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CTST	25
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CTST	25
6/23/15	DAR 2013-2018	Barrier		196	After	803000	CTST	3
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CTST	49
6/23/15	DAR 2013-2018	Barrier		160	After	803000	CTST	19
6/23/15	DAR 2013-2018	Barrier		196	After	803000	CTST	2
6/23/15	DAR 2013-2018	Barrier		160	After	803000	DEMA	2
6/23/15	DAR 2013-2018	Barrier		160	After	803000	MOGR	3
6/23/15	DAR 2013-2018	Barrier		160	After	803000	MOGR	3
6/23/15	DAR 2013-2018	Barrier		160	After	803000	MOGR	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	NALI	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	NALI	2
6/23/15	DAR 2013-2018	Barrier		160	After	803000	NALI	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	NALI	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	NALI	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	PABI	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	PAMU	4

6/23/15	DAR 2013-2018	Barrier		196	After	803000	PAMU	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	PAMU	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	PAPL	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	SCLY	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	SCPS	30
6/23/15	DAR 2013-2018	Barrier		160	After	803000	SCPS	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	SCPS	3
6/23/15	DAR 2013-2018	Barrier		196	After	803000	SCPS	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	SCRU	1
6/23/15	DAR 2013-2018	Barrier		196	After	803000	SCRU	1
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ZEFL	30
6/23/15	DAR 2013-2018	Barrier		160	After	803000	ZEFL	19
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ZEFL	2
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ZEVE	4
6/23/15	DAR 2013-2018	Barrier		196	After	803000	ZEVE	2
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ABAB	2
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ABAB	20
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACBL	2
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACDU	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACDU	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACGU	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACGU	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACGU	3
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACNF	43
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACNF	11
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACNF	26
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACNF	15
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACNF	35
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACNF	10
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACOL	3
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACOL	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACOL	40
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACOL	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACTR	3
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACTR	8
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ACTR	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ACTR	24
11/24/15	DAR 2013-2018	Barrier		140	After	803000	CACA	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	CEAR	1

11/24/15	DAR 2013-2018	Barrier		140	After	803000	CEAR	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	CHPE	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	CHPE	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CHSO	2
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CHSO	13
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CHSO	3
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CHSO	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CHSO	4
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CHSO	3
11/24/15	DAR 2013-2018	Barrier		140	After	803000	CHSO	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CTST	43
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CTST	30
11/24/15	DAR 2013-2018	Barrier		140	After	803000	CTST	3
11/24/15	DAR 2013-2018	Barrier		164	After	803000	CTST	15
11/24/15	DAR 2013-2018	Barrier		140	After	803000	CTST	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	CTST	2
11/24/15	DAR 2013-2018	Barrier		140	After	803000	LUFU	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	MOGR	2
11/24/15	DAR 2013-2018	Barrier		164	After	803000	MOGR	3
11/24/15	DAR 2013-2018	Barrier		164	After	803000	NALI	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	NALI	5
11/24/15	DAR 2013-2018	Barrier		164	After	803000	NALI	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	NALI	3
11/24/15	DAR 2013-2018	Barrier		140	After	803000	NALI	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	PABI	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	PABI	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	PABI	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	PAMU	2
11/24/15	DAR 2013-2018	Barrier		140	After	803000	PAMU	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	PAMU	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	PAMU	3
11/24/15	DAR 2013-2018	Barrier		140	After	803000	PAMU	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	PAPL	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	SCPS	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	SCPS	2
11/24/15	DAR 2013-2018	Barrier		164	After	803000	SCRU	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	SCRU	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	SCRU	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	SCRU	1

11/24/15	DAR 2013-2018	Barrier		140	After	803000	SCRU	1
11/24/15	DAR 2013-2018	Barrier		140	After	803000	SCRU	1
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ZEFL	30
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ZEFL	3
11/24/15	DAR 2013-2018	Barrier		164	After	803000	ZEFL	31
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ZEFL	2
11/24/15	DAR 2013-2018	Barrier		140	After	803000	ZEVE	4
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ABAB	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ABAB	22
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACDU	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACDU	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACGU	2
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACNF	13
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACNF	30
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ACNF	25
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ACNF	12
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACNF	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACNF	55
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACNF	12
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ACNF	45
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ACNF	2
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACOL	30
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ACOL	4
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACTR	50
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ACTR	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ACTR	100
3/15/16	DAR 2013-2018	Barrier		180	After	804027	CAME	3
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CEAR	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CEAR	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CEAR	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CHSO	9
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CHSO	3
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CHSO	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CHSO	2
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CHSO	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	CTST	13
3/15/16	DAR 2013-2018	Barrier		180	After	804027	CTST	14

3/15/16	DAR 2013-2018	Barrier		160	After	804027	CTST	7
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CTST	12
3/15/16	DAR 2013-2018	Barrier		180	After	804027	CTST	2
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CTST	3
3/15/16	DAR 2013-2018	Barrier		160	After	804027	CTST	18
3/15/16	DAR 2013-2018	Barrier		160	After	804027	KYSP	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	LUFU	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	LUFU	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	LUFU	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	LUFU	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	MOGR	5
3/15/16	DAR 2013-2018	Barrier		180	After	804027	NALI	4
3/15/16	DAR 2013-2018	Barrier		160	After	804027	NALI	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	NAUN	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	PABI	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	PAMU	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	PAMU	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	PAMU	4
3/15/16	DAR 2013-2018	Barrier		160	After	804027	PAMU	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	PAPL	2
3/15/16	DAR 2013-2018	Barrier		180	After	804027	SCPS	20
3/15/16	DAR 2013-2018	Barrier		180	After	804027	SCPS	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	SCPS	5
3/15/16	DAR 2013-2018	Barrier		180	After	804027	SCPS	15
3/15/16	DAR 2013-2018	Barrier		160	After	804027	SCPS	2
3/15/16	DAR 2013-2018	Barrier		160	After	804027	SCPS	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	SCPS	1
3/15/16	DAR 2013-2018	Barrier		160	After	804027	SCRU	1
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ZEFL	7
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ZEFL	2
3/15/16	DAR 2013-2018	Barrier		180	After	804027	ZEVE	3
3/15/16	DAR 2013-2018	Barrier		160	After	804027	ZEVE	3
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ABAB	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ABAB	6
7/12/16	DAR 2013-2018	Barrier		148	After	804027	ACGU	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	ACNF	7
7/12/16	DAR 2013-2018	Barrier		148	After	804027	ACNF	5
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ACNF	8
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ACNF	9

7/12/16	DAR 2013-2018	Barrier		148	After	804027	ACNF	8
7/12/16	DAR 2013-2018	Barrier		148	After	804027	ACNF	19
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ACNF	5
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ACNF	5
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ACOL	11
7/12/16	DAR 2013-2018	Barrier		148	After	804027	ACTR	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ACTR	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CADU	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CADU	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CAJA	2
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CAJA	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CAJA	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CAME	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CASA	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CEAR	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CHHA	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CHMU	8
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CHMU	2
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CHMU	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CHMU	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CHOR	5
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CHOR	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CHOR	4
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CHPE	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CHSO	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CHSO	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CHSO	3
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CHSO	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CHUN	8
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CHUN	5
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CTST	13
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CTST	20
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CTST	4
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CTST	15
7/12/16	DAR 2013-2018	Barrier		148	After	804027	CTST	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CTST	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	CTST	7
7/12/16	DAR 2013-2018	Barrier		148	After	804027	FOFL	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	FOFL	1

7/12/16	DAR 2013-2018	Barrier		136	After	804027	GOVA	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	GOVA	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	GOVA	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	LUFU	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	MENI	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	MENI	7
7/12/16	DAR 2013-2018	Barrier		136	After	804027	MENI	11
7/12/16	DAR 2013-2018	Barrier		148	After	804027	MEVI	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	MEVI	5
7/12/16	DAR 2013-2018	Barrier		148	After	804027	MUFL	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	NALI	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	PAAR	2
7/12/16	DAR 2013-2018	Barrier		148	After	804027	PABI	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	PABI	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	PABI	2
7/12/16	DAR 2013-2018	Barrier		148	After	804027	PAMU	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	PAMU	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	PLJO	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	PLJO	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	SCPS	10
7/12/16	DAR 2013-2018	Barrier		148	After	804027	SCPS	3
7/12/16	DAR 2013-2018	Barrier		136	After	804027	SCPS	6
7/12/16	DAR 2013-2018	Barrier		136	After	804027	SCRU	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	STBA	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	STMA	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	STMA	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	SUBU	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	SUBU	1
7/12/16	DAR 2013-2018	Barrier		136	After	804027	SUBU	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	SUBU	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	THDU	3
7/12/16	DAR 2013-2018	Barrier		148	After	804027	THDU	4
7/12/16	DAR 2013-2018	Barrier		148	After	804027	THDU	5
7/12/16	DAR 2013-2018	Barrier		136	After	804027	THDU	1
7/12/16	DAR 2013-2018	Barrier		148	After	804027	ZEFL	4
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ZEFL	4
7/12/16	DAR 2013-2018	Barrier		148	After	804027	ZEFL	2

7/12/16	DAR 2013-2018	Barrier		136	After	804027	ZEFL	2
7/12/16	DAR 2013-2018	Barrier		136	After	804027	ZEVE	2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ABAB	7
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ABAB	3
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ABAB	200
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACBL	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ACBL	2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACLE	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACNF	29
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ACNF	76
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACNF	10
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACNF	5
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ACNF	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ACNF	30
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ACNF	7
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACOL	2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACOL	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACTR	13
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ACTR	150
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ACTR	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ACTR	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CADU	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CAJA	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CAJA	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CAJA	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CAME	4
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CAME	5
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CEAR	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CEAR	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHLU	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHMI	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHMU	3
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHMU	2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHMU	3
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHMU	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHOR	3
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHOR	2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHOR	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHOR	1

8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHPE		1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHPE		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHPE		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHQU		2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHSO		1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHUN		3
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHUN		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHUN		2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHUN		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHVA		10
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CHVA		50
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CHVA		30
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CIFA		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CIPI		1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CTST		2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	CTST		20
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CTST		5
8/15/16	DAR 2013-2018	Barrier		140	After	804027	CTST		15
8/15/16	DAR 2013-2018	Barrier		108	After	804027	DEMA		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	FOFL		1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	FOFL		2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	GOVA		2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	GOVA		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	LUFU		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	LUFU		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	LUFU		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	MENI		4
8/15/16	DAR 2013-2018	Barrier		140	After	804027	MENI		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	MEVI		3
8/15/16	DAR 2013-2018	Barrier		108	After	804027	MEVI		5
8/15/16	DAR 2013-2018	Barrier		108	After	804027	NALI		4
8/15/16	DAR 2013-2018	Barrier		140	After	804027	NALI		2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	NALI		2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	NALI		3
8/15/16	DAR 2013-2018	Barrier		140	After	804027	NALI		2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	PAAR		1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	PAAR		1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	PABI		3
8/15/16	DAR 2013-2018	Barrier		140	After	804027	PABI		1

8/15/16	DAR 2013-2018	Barrier		140	After	804027	PABI	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	PABI	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	PAMU	6
8/15/16	DAR 2013-2018	Barrier		140	After	804027	PAMU	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	PAMU	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	PLIM	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	PLJO	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	PLJO	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	PLJO	3
8/15/16	DAR 2013-2018	Barrier		108	After	804027	SCPS	8
8/15/16	DAR 2013-2018	Barrier		140	After	804027	SCPS	12
8/15/16	DAR 2013-2018	Barrier		108	After	804027	SCRU	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	SCRU	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	SCRU	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	STBA	3
8/15/16	DAR 2013-2018	Barrier		140	After	804027	STMA	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	STMA	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	SUBU	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	SUBU	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	SUBU	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	SUBU	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	SUBU	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	SUBU	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	THDU	3
8/15/16	DAR 2013-2018	Barrier		108	After	804027	THDU	5
8/15/16	DAR 2013-2018	Barrier		108	After	804027	THDU	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	THDU	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	THDU	2
8/15/16	DAR 2013-2018	Barrier		140	After	804027	THDU	8
8/15/16	DAR 2013-2018	Barrier		140	After	804027	THDU	2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	THDU	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	THDU	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	THDU	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	THDU	5
8/15/16	DAR 2013-2018	Barrier		140	After	804027	THDU	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ZACO	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ZACO	1
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ZACO	1
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ZEFL	4

8/15/16	DAR 2013-2018	Barrier		140	After	804027	ZEFL	7
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ZEFL	3
8/15/16	DAR 2013-2018	Barrier		140	After	804027	ZEFL	2
8/15/16	DAR 2013-2018	Barrier		108	After	804027	ZEVE	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ABAB	30
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ABAB	65
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ABAB	3
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACDU	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACDU	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ACGU	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACLE	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACNF	19
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ACNF	15
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACNF	3
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACNF	10
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ACNF	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ACNF	30
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACOL	40
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACOL	21
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACOL	21
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ACOL	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACTR	25
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ACTR	4
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ACTR	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ACTR	6
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ACTR	3
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CAJA	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CAJA	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CAME	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CASA	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CASA	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CEAR	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CEAR	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHMU	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CHMU	4
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHMU	6
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CHOR	3
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHPE	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHPE	2

12/6/16	DAR 2013-2018	Barrier		116	After	804027	CHPE	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHPE	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CHPE	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHQU	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CHSO	3
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CHSO	3
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHSO	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CHSO	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHUN	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CHUN	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CHUN	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CTST	13
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CTST	15
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CTST	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	CTST	5
12/6/16	DAR 2013-2018	Barrier		116	After	804027	CTST	4
12/6/16	DAR 2013-2018	Barrier		116	After	804027	FOFL	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	GOVA	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	LAPH	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	LAPH	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	LUFU	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	MENI	9
12/6/16	DAR 2013-2018	Barrier		132	After	804027	MENI	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	MENI	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	MEVI	4
12/6/16	DAR 2013-2018	Barrier		116	After	804027	MEVI	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	MEVI	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	MOGR	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	NALI	3
12/6/16	DAR 2013-2018	Barrier		132	After	804027	PAAR	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	PABI	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	PABI	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	PAMU	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	PAMU	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	PLJO	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	PLJO	2
12/6/16	DAR 2013-2018	Barrier		132	After	804027	PLJO	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	SCPS	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	SCPS	1

12/6/16	DAR 2013-2018	Barrier		116	After	804027	SCPS	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	SCPS	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	SCRU	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	STBA	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	STBA	3
12/6/16	DAR 2013-2018	Barrier		116	After	804027	STBA	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	SUBU	3
12/6/16	DAR 2013-2018	Barrier		132	After	804027	SUBU	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	SUBU	4
12/6/16	DAR 2013-2018	Barrier		132	After	804027	THDU	5
12/6/16	DAR 2013-2018	Barrier		132	After	804027	THDU	8
12/6/16	DAR 2013-2018	Barrier		116	After	804027	THDU	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	THDU	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	THDU	4
12/6/16	DAR 2013-2018	Barrier		132	After	804027	THDU	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	THDU	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	THDU	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	THDU	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ZACO	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ZACO	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ZEFL	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ZEFL	1
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ZEFL	1
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ZEFL	3
12/6/16	DAR 2013-2018	Barrier		132	After	804027	ZEFL	2
12/6/16	DAR 2013-2018	Barrier		116	After	804027	ZEFL	4
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ACBL	2
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ACBL	3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ACGU	1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ACNF	14
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ACNF	18
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ACNF	160
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ACNF	1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ACNF	10
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ACNF	5
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ACNF	52
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ACNF	30
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ACTR	4
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ACTR	200

2/28/17	DAR 2013-2018	Barrier		164	After	842439	ACTR		11
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ACTR		3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CADU		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CAJA		2
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CAJA		3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CAJA		2
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CAME		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CASA		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHHA		2
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHLU		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHMU		4
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CHMU		4
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHMU		4
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CHMU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CHOR		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHPE		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHPE		3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CHPE		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHQU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CHQU		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHQU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CHQU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	CHSO		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHUN		6
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CHUN		2
2/28/17	DAR 2013-2018	Barrier		120	After	842439	COVE		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CTST		13
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CTST		7
2/28/17	DAR 2013-2018	Barrier		164	After	842439	CTST		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	FOFL		3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	GOVA		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	MENI		4
2/28/17	DAR 2013-2018	Barrier		120	After	842439	MENI		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	MEVI		2
2/28/17	DAR 2013-2018	Barrier		164	After	842439	MEVI		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	NALI		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	NALI		1

2/28/17	DAR 2013-2018	Barrier		164	After	842439	NALI		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	NALI		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	NALI		3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	PABI		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	PABI		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	PAMU		3
2/28/17	DAR 2013-2018	Barrier		164	After	842439	PAMU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	PAMU		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	PAPL		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	PLIM		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	PLJO		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	PLJO		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	PSOC		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	SCPS		3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	SCRU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	SCRU		3
2/28/17	DAR 2013-2018	Barrier		164	After	842439	SCRU		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	STBA		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	STBA		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	STMA		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	SUBU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	SUBU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	SUBU		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	THDU		4
2/28/17	DAR 2013-2018	Barrier		164	After	842439	THDU		3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	THDU		3
2/28/17	DAR 2013-2018	Barrier		164	After	842439	THDU		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	THDU		2
2/28/17	DAR 2013-2018	Barrier		164	After	842439	THDU		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	THDU		3
2/28/17	DAR 2013-2018	Barrier		120	After	842439	THDU		2
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ZACO		4
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ZACO		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ZEFL		5
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ZEFL		2
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ZEFL		1
2/28/17	DAR 2013-2018	Barrier		164	After	842439	ZEFL		1
2/28/17	DAR 2013-2018	Barrier		120	After	842439	ZEVE		1

6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACAC		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACAC		5
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ACGU		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACLE		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ACNF		25
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ACNF		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACNF		10
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACNF		8
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ACNF		6
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ACNF		30
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACNF		4
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACNF		30
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ACNR		2
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ACOL		5
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACOL		4
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACTR		30
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ACTR		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ACTR		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CACA		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CAJA		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CAJA		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CAJA		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CAJA		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CAME		3
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CEAR		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CEAR		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CEAR		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHHA		6
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHLT		4
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHMU		4
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHMU		3
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHMU		7
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHMU		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHPE		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHQU		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHQU		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHQU		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHSO		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHSO		8

6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHSO		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHSO		5
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHSO		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHSO		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHUN		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHUN		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHUN		3
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHUN		4
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHUN		2
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHVA		50
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHVA		50
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CHVA		10
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CHVA		60
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CTST		22
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CTST		10
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CTST		6
6/13/17	DAR 2013-2018	Barrier		152	After	842439	CTST		25
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CTST		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	CTST		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	FOFL		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	GOVA		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	GOVA		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	KYSP		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	KYSP		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	LUKA		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	MENI		24
6/13/17	DAR 2013-2018	Barrier		140	After	842439	MENI		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	MEVI		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	MEVI		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	MOGR		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	MOGR		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	MOGR		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	MUFL		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	NAHE		17
6/13/17	DAR 2013-2018	Barrier		152	After	842439	NALI		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	NALI		9
6/13/17	DAR 2013-2018	Barrier		152	After	842439	NALI		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	NALI		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	NALI		1

6/13/17	DAR 2013-2018	Barrier		140	After	842439	NALI		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	NALI		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	NALI		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	NAUN		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	OSME		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	PAAR		4
6/13/17	DAR 2013-2018	Barrier		140	After	842439	PACY		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	PAMU		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	PLJO		3
6/13/17	DAR 2013-2018	Barrier		152	After	842439	PLJO		3
6/13/17	DAR 2013-2018	Barrier		152	After	842439	PSOC		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	SCPS		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SCPS		9
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SCPS		8
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SCPS		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SCPS		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SCRU		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SCRU		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SCRU		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SCRU		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	STMA		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	STMA		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	SUBU		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SUBU		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SUBU		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	SUBU		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	THDU		6
6/13/17	DAR 2013-2018	Barrier		152	After	842439	THDU		3
6/13/17	DAR 2013-2018	Barrier		152	After	842439	THDU		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	THDU		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	THDU		7
6/13/17	DAR 2013-2018	Barrier		152	After	842439	THDU		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	THDU		4
6/13/17	DAR 2013-2018	Barrier		152	After	842439	THDU		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	THDU		1
6/13/17	DAR 2013-2018	Barrier		140	After	842439	THDU		3
6/13/17	DAR 2013-2018	Barrier		140	After	842439	THDU		1
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ZACO		2
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ZACO		1

6/13/17	DAR 2013-2018	Barrier		152	After	842439	ZEFL	4
6/13/17	DAR 2013-2018	Barrier		152	After	842439	ZEFL	4
6/13/17	DAR 2013-2018	Barrier		140	After	842439	ZEFL	2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ABAB	30
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ACBL	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACDU	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ACGU	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACLE	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ACNF	25
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ACNF	25
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACNF	30
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACNF	5
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ACNF	30
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACNF	30
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ACNR	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ACOL	5
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACOL	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACOL	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACOL	3
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACOL	7
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACTR	41
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ACTR	20
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CACA	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CACA	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CADU	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CAJA	4
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CAJA	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CAJA	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CAME	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CEAR	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHHA	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHLT	2
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHLT	2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHLU	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHMU	4
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHMU	3
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHMU	4
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHMU	2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHOR	1

9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHOR		2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHQU		4
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHSO		1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHSO		2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHUN		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHUN		1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHUN		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CHVA		10
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHVA		1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CHVA		30
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CIFA		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	CTST		20
9/19/17	DAR 2013-2018	Barrier		140	After	842439	CTST		2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	DEMA		8
9/19/17	DAR 2013-2018	Barrier		132	After	842439	DEMA		10
9/19/17	DAR 2013-2018	Barrier		132	After	842439	FICO		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	FOFL		4
9/19/17	DAR 2013-2018	Barrier		132	After	842439	GOVA		1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	GOVA		2
9/19/17	DAR 2013-2018	Barrier		140	After	842439	GOVA		2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	KYSP		1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	LUFU		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	MENI		3
9/19/17	DAR 2013-2018	Barrier		140	After	842439	MENI		3
9/19/17	DAR 2013-2018	Barrier		140	After	842439	MENI		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	MEVI		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	MOGR		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	NALI		4
9/19/17	DAR 2013-2018	Barrier		140	After	842439	NALI		5
9/19/17	DAR 2013-2018	Barrier		132	After	842439	NALI		1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	NALI		4
9/19/17	DAR 2013-2018	Barrier		132	After	842439	PAAR		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	PAAR		1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	PAMU		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	PAMU		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	PAMU		2
9/19/17	DAR 2013-2018	Barrier		140	After	842439	PAMU		1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	PAPL		1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	PLJO		1

9/19/17	DAR 2013-2018	Barrier		140	After	842439	PLJO	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	SCPS	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	SCPS	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	SCPS	4
9/19/17	DAR 2013-2018	Barrier		132	After	842439	SCPS	7
9/19/17	DAR 2013-2018	Barrier		132	After	842439	SCPS	5
9/19/17	DAR 2013-2018	Barrier		140	After	842439	SCRU	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	SCRU	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	SCRU	2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	STMA	4
9/19/17	DAR 2013-2018	Barrier		140	After	842439	STMA	2
9/19/17	DAR 2013-2018	Barrier		132	After	842439	STMA	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	SUBU	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	SUBU	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	SUBU	2
9/19/17	DAR 2013-2018	Barrier		140	After	842439	SUBU	3
9/19/17	DAR 2013-2018	Barrier		132	After	842439	THDU	3
9/19/17	DAR 2013-2018	Barrier		132	After	842439	THDU	5
9/19/17	DAR 2013-2018	Barrier		140	After	842439	THDU	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	THDU	8
9/19/17	DAR 2013-2018	Barrier		132	After	842439	THDU	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	THDU	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	THDU	1
9/19/17	DAR 2013-2018	Barrier		140	After	842439	THDU	4
9/19/17	DAR 2013-2018	Barrier		140	After	842439	THDU	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ZACO	1
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ZEFL	4
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ZEFL	3
9/19/17	DAR 2013-2018	Barrier		140	After	842439	ZEFL	3
9/19/17	DAR 2013-2018	Barrier		132	After	842439	ZEFL	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	ACBL	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	ACBL	3
11/21/17	DAR 2013-2018	Barrier		144	After	842439	ACNF	11
11/21/17	DAR 2013-2018	Barrier		144	After	842439	ACNF	6
11/21/17	DAR 2013-2018	Barrier		160	After	842439	ACNF	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	ACNF	4
11/21/17	DAR 2013-2018	Barrier		160	After	842439	ACNF	3
11/21/17	DAR 2013-2018	Barrier		144	After	842439	ACNF	15
11/21/17	DAR 2013-2018	Barrier		160	After	842439	ACNF	51

11/21/17	DAR 2013-2018	Barrier		144	After	842439	ACOL	17
11/21/17	DAR 2013-2018	Barrier		160	After	842439	ACTR	2
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CACA	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CAJA	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CAJA	2
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CASA	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CEAR	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CEAR	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CEAR	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CHHA	2
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CHMU	2
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CHMU	4
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHMU	3
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHOR	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHPE	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHPE	2
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHPE	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CHQU	2
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHSO	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHUN	3
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHUN	3
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CHUN	2
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHVA	35
11/21/17	DAR 2013-2018	Barrier		160	After	842439	CHVA	5
11/21/17	DAR 2013-2018	Barrier		144	After	842439	COVE	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CTST	4
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CTST	8
11/21/17	DAR 2013-2018	Barrier		144	After	842439	CTST	8
11/21/17	DAR 2013-2018	Barrier		160	After	842439	FOFL	3
11/21/17	DAR 2013-2018	Barrier		160	After	842439	GOVA	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	GOVA	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	GOVA	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	GOVA	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	GOVA	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	HAOR	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	KYSP	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	MENI	10
11/21/17	DAR 2013-2018	Barrier		144	After	842439	MENI	50
11/21/17	DAR 2013-2018	Barrier		144	After	842439	MEVI	1

11/21/17	DAR 2013-2018	Barrier		144	After	842439	MEVI	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	MEVI	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	MOGR	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	NAHE	60
11/21/17	DAR 2013-2018	Barrier		144	After	842439	NALI	3
11/21/17	DAR 2013-2018	Barrier		160	After	842439	NALI	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	PABI	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	PAMU	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	PAMU	2
11/21/17	DAR 2013-2018	Barrier		144	After	842439	PLJO	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	PLJO	2
11/21/17	DAR 2013-2018	Barrier		144	After	842439	PLJO	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	SCPS	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	SCPS	2
11/21/17	DAR 2013-2018	Barrier		160	After	842439	SCPS	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	SCRU	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	SCRU	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	SCRU	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	SCRU	2
11/21/17	DAR 2013-2018	Barrier		160	After	842439	STBA	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	STBA	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	STBA	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	STBA	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	STMA	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	STMA	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	STMA	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	SUBU	1
11/21/17	DAR 2013-2018	Barrier		144	After	842439	SUBU	2
11/21/17	DAR 2013-2018	Barrier		160	After	842439	SUBU	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	SUBU	3
11/21/17	DAR 2013-2018	Barrier		144	After	842439	THDU	3
11/21/17	DAR 2013-2018	Barrier		144	After	842439	THDU	2
11/21/17	DAR 2013-2018	Barrier		144	After	842439	THDU	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	THDU	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	THDU	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	THDU	2
11/21/17	DAR 2013-2018	Barrier		160	After	842439	THDU	3
11/21/17	DAR 2013-2018	Barrier		160	After	842439	THDU	1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	ZEFL	2

11/21/17	DAR 2013-2018	Barrier		144	After	842439	ZEFL		1
11/21/17	DAR 2013-2018	Barrier		160	After	842439	ZEFL		1
4/3/18	DAR 2013-2018	Barrier		136	After		ABAB		14
4/3/18	DAR 2013-2018	Barrier		156	After		ABAB		50
4/3/18	DAR 2013-2018	Barrier		136	After		ABVA		4
4/3/18	DAR 2013-2018	Barrier		156	After		ACAC		3
4/3/18	DAR 2013-2018	Barrier		136	After		ACAC		2
4/3/18	DAR 2013-2018	Barrier		156	After		ACBL		1
4/3/18	DAR 2013-2018	Barrier		136	After		ACDU		4
4/3/18	DAR 2013-2018	Barrier		156	After		ACLE		1
4/3/18	DAR 2013-2018	Barrier		136	After		ACLE		4
4/3/18	DAR 2013-2018	Barrier		136	After		ACLE		1
4/3/18	DAR 2013-2018	Barrier		156	After		ACNF		4
4/3/18	DAR 2013-2018	Barrier		156	After		ACNF		15
4/3/18	DAR 2013-2018	Barrier		156	After		ACNF		3
4/3/18	DAR 2013-2018	Barrier		136	After		ACNF		10
4/3/18	DAR 2013-2018	Barrier		136	After		ACNF		13
4/3/18	DAR 2013-2018	Barrier		156	After		ACNF		15
4/3/18	DAR 2013-2018	Barrier		136	After		ACNF		5
4/3/18	DAR 2013-2018	Barrier		136	After		ACNF		15
4/3/18	DAR 2013-2018	Barrier		136	After		ACNF		1
4/3/18	DAR 2013-2018	Barrier		136	After		ACNR		1
4/3/18	DAR 2013-2018	Barrier		136	After		AUCH		1
4/3/18	DAR 2013-2018	Barrier		136	After		CAJA		1
4/3/18	DAR 2013-2018	Barrier		136	After		CAME		1
4/3/18	DAR 2013-2018	Barrier		156	After		CAOR		1
4/3/18	DAR 2013-2018	Barrier		136	After		CHAU		4
4/3/18	DAR 2013-2018	Barrier		136	After		CHLU		9
4/3/18	DAR 2013-2018	Barrier		156	After		CHLU		3
4/3/18	DAR 2013-2018	Barrier		156	After		CHMU		4
4/3/18	DAR 2013-2018	Barrier		136	After		CHMU		7
4/3/18	DAR 2013-2018	Barrier		156	After		CHMU		2
4/3/18	DAR 2013-2018	Barrier		136	After		CHMU		2
4/3/18	DAR 2013-2018	Barrier		156	After		CHOR		4
4/3/18	DAR 2013-2018	Barrier		156	After		CHOR		2
4/3/18	DAR 2013-2018	Barrier		136	After		CHPE		2
4/3/18	DAR 2013-2018	Barrier		136	After		CHPE		1
4/3/18	DAR 2013-2018	Barrier		136	After		CHQU		2
4/3/18	DAR 2013-2018	Barrier		136	After		CHSO		4

4/3/18	DAR 2013-2018	Barrier		136	After		CHSO	1
4/3/18	DAR 2013-2018	Barrier		156	After		CHUN	14
4/3/18	DAR 2013-2018	Barrier		156	After		CHUN	3
4/3/18	DAR 2013-2018	Barrier		156	After		CHVA	15
4/3/18	DAR 2013-2018	Barrier		156	After		CHVA	6
4/3/18	DAR 2013-2018	Barrier		156	After		COGA	1
4/3/18	DAR 2013-2018	Barrier		136	After		CTST	3
4/3/18	DAR 2013-2018	Barrier		136	After		CTST	14
4/3/18	DAR 2013-2018	Barrier		136	After		CTST	2
4/3/18	DAR 2013-2018	Barrier		136	After		CTST	1
4/3/18	DAR 2013-2018	Barrier		136	After		CTST	1
4/3/18	DAR 2013-2018	Barrier		136	After		FICO	1
4/3/18	DAR 2013-2018	Barrier		156	After		GOVA	1
4/3/18	DAR 2013-2018	Barrier		136	After		GOVA	1
4/3/18	DAR 2013-2018	Barrier		136	After		GOVA	1
4/3/18	DAR 2013-2018	Barrier		136	After		GOVA	1
4/3/18	DAR 2013-2018	Barrier		136	After		KYSP	1
4/3/18	DAR 2013-2018	Barrier		156	After		KYSP	1
4/3/18	DAR 2013-2018	Barrier		136	After		LUFU	1
4/3/18	DAR 2013-2018	Barrier		156	After		MENI	9
4/3/18	DAR 2013-2018	Barrier		136	After		MENI	14
4/3/18	DAR 2013-2018	Barrier		156	After		MENI	3
4/3/18	DAR 2013-2018	Barrier		136	After		MENI	1
4/3/18	DAR 2013-2018	Barrier		156	After		NALI	5
4/3/18	DAR 2013-2018	Barrier		136	After		NALI	1
4/3/18	DAR 2013-2018	Barrier		156	After		NALI	8
4/3/18	DAR 2013-2018	Barrier		136	After		NALI	1
4/3/18	DAR 2013-2018	Barrier		156	After		PAAR	1
4/3/18	DAR 2013-2018	Barrier		136	After		PACY	3
4/3/18	DAR 2013-2018	Barrier		136	After		PABI	1
4/3/18	DAR 2013-2018	Barrier		156	After		PAMU	1
4/3/18	DAR 2013-2018	Barrier		156	After		PAMU	1
4/3/18	DAR 2013-2018	Barrier		156	After		PAMU	1
4/3/18	DAR 2013-2018	Barrier		136	After		PLIM	2
4/3/18	DAR 2013-2018	Barrier		136	After		PLJO	1
4/3/18	DAR 2013-2018	Barrier		136	After		PLJO	3
4/3/18	DAR 2013-2018	Barrier		156	After		SCLY	1
4/3/18	DAR 2013-2018	Barrier		156	After		SCPS	1
4/3/18	DAR 2013-2018	Barrier		156	After		SCPS	5

4/3/18	DAR 2013-2018	Barrier		156	After		SCRU	4
4/3/18	DAR 2013-2018	Barrier		156	After		SCRU	1
4/3/18	DAR 2013-2018	Barrier		156	After		SCRU	1
4/3/18	DAR 2013-2018	Barrier		156	After		SCRU	1
4/3/18	DAR 2013-2018	Barrier		156	After		SCRU	1
4/3/18	DAR 2013-2018	Barrier		156	After		SCRU	1
4/3/18	DAR 2013-2018	Barrier		136	After		SCRU	1
4/3/18	DAR 2013-2018	Barrier		136	After		STBA	6
4/3/18	DAR 2013-2018	Barrier		156	After		STMA	1
4/3/18	DAR 2013-2018	Barrier		136	After		STMA	2
4/3/18	DAR 2013-2018	Barrier		156	After		SUBU	1
4/3/18	DAR 2013-2018	Barrier		156	After		SUBU	1
4/3/18	DAR 2013-2018	Barrier		136	After		SUBU	2
4/3/18	DAR 2013-2018	Barrier		156	After		THDU	4
4/3/18	DAR 2013-2018	Barrier		156	After		THDU	2
4/3/18	DAR 2013-2018	Barrier		136	After		THDU	3
4/3/18	DAR 2013-2018	Barrier		156	After		THDU	1
4/3/18	DAR 2013-2018	Barrier		156	After		THDU	1
4/3/18	DAR 2013-2018	Barrier		136	After		THDU	13
4/3/18	DAR 2013-2018	Barrier		156	After		ZACO	1
4/3/18	DAR 2013-2018	Barrier		156	After		ZEFL	1
4/3/18	DAR 2013-2018	Barrier		156	After		ZEFL	4
4/3/18	DAR 2013-2018	Barrier		156	After		ZEVE	1

Appendix B. Coral Bleaching Surveys
Table 1. References to coral species within Tables B and C.

Reference	Common Name	Scientific Name
Co	Ocellated	<i>Cyphastrea ocellina</i>
Lp	Crust	<i>Leptastrea purpurea</i>
Mc	Rice	<i>Montipora capitata</i>
Mp	Ringed Rice	<i>Montipora patula</i>
Pt	Rubbery Zoanthid	<i>Pathytha sp.</i>
Pv	False Brain	<i>Pavona varians</i>
Pd	Lace	<i>Pocillopora damicornis</i>
Pm	Cauliflower	<i>Pocillopora meandrina</i>
Pb	Brigham's	<i>Porites brighami</i>
Pc	Finger	<i>Porites compressa</i>
Pe	Brown Lobe	<i>Porites evermanni</i>
Plichen	Lichen	<i>Porites lichen</i>
Pl	Lobe	<i>Porites lobata</i>

Table 2. Coral bleaching observations during peak bleaching in October, 2019.

Hanauma Bay		Observer Ku'ulei					Conditions calm, winds up 5 knots			10/8/19	
Transect	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes		
Backdoors East	Brown Lobe	Pe	40	0	0	100	0	0			
	Brown Lobe	Pe	80	0	0	100	0	0			
	Brown Lobe	Pe	30	0	0	100	0	0			
	Brown Lobe	Pe	15	0	0	100	0	0			
	Brown Lobe	Pe	25	0	100	0	0	0			
	Brown Lobe	Pe	45	0	0	0	100	0			
	Brown Lobe	Pe	15	100	0	0	0	0			
	Brown Lobe	Pe	45	0	100	0	0	0			
	Brown Lobe	Pe	30	0	0	0	50	0	bite marks		
	Brown Lobe	Pe	30	0	0	0	100	0			
	Brown Lobe	Pe	45	0	0	0	100	0			
	Brown Lobe	Pe	50	0	0	0	100	0			
	Brown Lobe	Pe	10	0	0	0	100	0			
	Brown Lobe	Pe	5	0	0	0	100	0			
	Brown Lobe	Pe	25	0	0	0	100	0			
	Brown Lobe	Pe	15	0	0	0	100	0			
	Brown Lobe	Pe	20	100	0	0	0	0			
Backdoors West	Cauliflower	Pm	5	0	100	0	0	0			
	Cauliflower	Pm	100	0	0	100	0	0			
	Rubbery Zoanthid	Pt	95	0	0	100	0	0			
	Cauliflower	Pm	35	0	0	100	0	0			
	Rubbery Zoanthid	Pt	30	0	0	100	0	0			
	Cauliflower	Pm	40	0	0	100	0	0			
	Cauliflower	Pm	25	0	0	100	0	0			
Keyhole East	Lichen	Plichen	3	0	100	0	0	0			
	Cauliflower	Pm	25	0	0	100	0	0	bright purple/pink		
	Lichen	Plichen	3	0	0	100	0	0			
	Cauliflower	Pm	2	0	0	100	0	0			

	Lobe	Pl	8	0	0	100	0	bite marks
	Cauliflower	Pm	5	0	0	100	0	pink
	Cauliflower	Pm	35	0	0	100	0	pink
	Cauliflower	Pm	7	0	100	0	0	
Keyhole West	Rubbery Zoanthid	Pt	50	100	0	0	0	
	Cauliflower	Pm	30	0	0	100	0	
	Cauliflower	Pm	45	100	0	0	0	
	Rice	Mc	200	0	0	100	0	
	Cauliflower	Pm	5	0	100	0	0	
	Cauliflower	Pm	10	0	100	0	0	
	Cauliflower	Pm	15	0	100	0	0	
	Ocellated	Co	5	0	100	0	0	
	Ocellated	Co	5	0	100	0	0	
	Ocellated	Co	5	0	100	0	0	
	Ocellated	Co	10	0	0	100	0	
	Lobe	Pl	40	0	0	100	0	fish bites
	Corrugated	Pv	5	100	0	0	0	cracks
	Corrugated	Pv	10	100	0	0	0	cracks
	Corrugated	Pv	5	100	0	0	0	
	Ocellated	Co	10	100	0	0	0	
	Cauliflower	Pm	8	0	100	0	0	
	Ocellated	Co	5	100	0	0	0	
	Cauliflower	Pm	4	0	100	0	0	
	Ocellated	Co	5	100	0	0	0	abraded
	Ocellated	Co	8	0	0	100	0	
	Ocellated	Co	10	0	100	0	0	
	Cauliflower	Pm	15	100	0	0	0	
	Lobe	Pl	25	100	0	0	0	
	Cauliflower	Pm	20	100	0	0	0	
	Lobe	Pl	30	100	0	0	0	
	Crust	Lp	5	100	0	0	0	
	Ringed Rice	Mp	30	100	0	0	0	
	Rice	Mc	70	0	0	100	0	
Channel East Transect								

Corrugated	Pv		5	100	0	0	0	0	0
Corrugated	Pv		50	100	0	0	0	0	0
Rice	Mc		10	0	0	100	0	0	0
Ocellated	Co		5	0	100	0	0	0	0
Cauliflower	Pm		2	0	100	0	0	0	0
Ocellated	Co		5	0	0	100	0	0	0
Ocellated	Co		3	0	0	100	0	0	0
Ocellated	Co		2	0	0	100	0	0	0
Cauliflower	Pm		5	0	100	0	0	0	0
Ocellated	Co		3	0	100	0	0	0	0
Rice	Mc		150	100	0	0	0	0	0
Ocellated	Co		5	0	100	0	0	0	0
Ocellated	Co		3	0	100	0	0	0	0
Ocellated	Co		7	0	100	0	0	0	0
Ocellated	Co		4	0	100	0	0	0	0
Cauliflower	Pm		6	0	100	0	0	0	0
Ocellated	Co		3	0	100	0	0	0	0
Cauliflower	Pm	15		0	100	0	0	0	0
Rice	Mc		150	0	0	50	50	0	0
Ringed Rice	Mp		50	0	0	100	0	0	0
Ringed Rice	Mp		60	0	0	100	0	0	0
Ringed Rice	Mp		180	0	0	100	0	0	0
Ringed Rice	Mp		10	0	0	100	0	0	0
Ringed Rice	Mp		15	0	0	100	0	0	0
Crust	Lp		2	100	0	0	0	0	0
Ringed Rice	Mp		5	100	0	0	0	0	0
Rice	Mc		80	100	0	0	0	0	0
Ocellated	Co		5	0	0	100	0	0	0
Cauliflower	Pm		15	0	30	0	70	0	0
Ocellated	Co		5	0	100	0	0	0	0
Cauliflower	Pm		5	0	100	0	0	0	0

Channel West Transect

Lobe	PI	30	100	0	0	0	0	0	0	0
Lobe	PI	40	100	0	0	0	0	0	0	0
Lobe	PI	30	100	0	0	0	0	0	0	0
Lobe	PI	10	100	0	0	0	0	0	0	0
Lobe	PI	10	100	0	0	0	0	0	0	0
Lobe	PI	15	100	0	0	0	0	0	0	0
Lobe	PI	10	100	0	0	0	0	0	0	0
Lobe	PI	15	100	0	0	0	0	0	0	0
Lobe	PI	30	0	100	0	0	0	0	0	0
Lobe	PI	25	0	0	100	0	0	0	0	0
Lobe	PI	20	100	0	0	0	0	0	0	0
Lobe	PI	25	100	0	0	0	0	0	0	0
Lobe	PI	50	100	0	0	0	0	0	0	0
Lobe	PI	5	100	0	0	0	0	0	0	0
Lobe	PI	15	100	0	0	0	0	0	0	0
Lobe	PI	25	100	0	0	0	0	0	0	0
Rice	Mc	25	0	0	100	0	0	0	0	0
Lobe	PI	40	100	0	0	0	0	0	0	fish bites
Lobe	PI	80	50	0	50	0	0	0	0	0
Lobe	PI	100	50	0	50	0	0	0	0	0
Lobe	PI	120	50	0	50	0	0	0	0	0
Rice	Mc	20	0	0	100	0	0	0	0	0
Lobe	PI	150	100	0	0	0	0	0	0	0
Lobe	PI	60	100	0	0	0	0	0	0	0
Lobe	PI	25	100	0	0	0	0	0	0	0
Cauliflower	Pm	5	0	100	0	0	0	0	0	0
Cauliflower	Pm	5	0	100	0	0	0	0	0	0
Cauliflower	Pm	5	0	100	0	0	0	0	0	0
Cauliflower	Pm	10	0	100	0	0	0	0	0	0
Rice	Mc	100	0	60	0	0	40	0	0	0
Cauliflower	Pm	15	0	100	0	0	0	0	0	0
Cauliflower	Pm	10	0	100	0	0	0	0	0	0
Cauliflower	Pm	5	0	100	0	0	0	0	0	0

**Witches
Brew East
Transect**

Lobe	PI	5	100	0	0	0	0	0
Lobe	PI	5	0	0	100	0	0	0
Crust	Lp	5	100	0	0	0	0	0
Lobe	PI	5	0	0	100	0	0	0
Lobe	PI	5	0	0	100	0	0	0
Lobe	PI	5	100	0	0	0	0	0
Lobe	PI	10	0	0	100	0	0	0
Lobe	PI	10	0	0	100	0	0	0
Lobe	PI	35	0	0	100	0	0	0
Lobe	PI	5	100	0	0	0	0	0
Lobe	PI	15	100	0	0	0	0	0
Lobe	PI	5	100	0	0	0	0	0
Lobe	PI	10	0	0	100	0	0	0
Lobe	PI	10	0	0	100	0	0	0
Lobe	PI	10	0	100	0	0	0	0
Lobe	PI	10	0	100	0	0	0	0
Lobe	PI	6	0	0	100	0	0	0
Lobe	PI	8	0	0	100	0	0	0

Table 3. Coral bleaching observations after recovery period in April, 2020.

Hanauma Bay		Observer Ku'ulei					Conditions calm, winds up 5 knots			4/3/20	
Transsect	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes		
Backdoors East	Brown Lobe	Pe	10	100	0	0	0	0	100		
	Brown Lobe	Pe	15	100	0	0	0	0	100		
	Brown Lobe	Pe	5	100	0	0	0	0	100		
	Brown Lobe	Pe	4	100	0	0	0	0	100		
	Brown Lobe	Pe	12	100	0	0	0	0	100		
	Brown Lobe	Pe	6	100	0	0	0	0	100		
	Lobe	Pl	10	100	0	0	0	0	100		
	Lobe	Pl	15	100	0	0	0	0	100		
	Lobe	Pl	5	100	0	0	0	0	100		
	Lobe	Pl	10	100	0	0	0	0	100		
	Lobe	Pl	5	100	0	0	0	0	100		
	Lobe	Pl	5	100	0	0	0	0	100		
	Lace	Pd	6	100	0	0	0	0	0	100	
	Lace	Pd	5	100	0	0	0	0	0	100	
	Lace	Pd	7	100	0	0	0	0	0	100	
	Rubbery Zoanthid	Pt	15	100	0	0	0	0	0	100	
	Rubbery Zoanthid	Pt	60	100	0	0	0	0	0	100	
	Finger	Pc	5	100	0	0	0	0	0	100	
	Cauliflower	Pm	25	100	0	0	0	0	0	100	
	Rubbery Zoanthid	Pt	40	100	0	0	0	0	0	100	
Cauliflower	Pm	20	100	0	0	0	0	0	100		
Rubbery Zoanthid	Pt	70	100	0	0	0	0	0	100		

Transect	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes
Backdoors West	Ocellated	Co	4	0	0	100	0	0	100
	Cauliflower	Pm	14	100	0	0	0	0	100
	Ocellated	Co	2	0	0	100	0	0	100
	Ringed Rice	Mp	10	100	0	0	0	0	100
	Cauliflower	Pm	15	100	0	0	0	0	100
	Cauliflower	Pm	1	100	0	0	0	0	100
	Ringed Rice	Mp	30	100	0	0	0	0	100
	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes
Keyhole East	Cauliflower	Pm	15	100	0	0	0	0	100
	Lobe	Pl	2	100	0	0	0	0	100
	Lobe	Pl	2	100	0	0	0	0	100
	Lobe	Pl	2	100	0	0	0	0	100
	Lobe	Pl	2	100	0	0	0	0	100
	Cauliflower	Pm	10	100	0	0	0	0	100
	Cauliflower	Pm	12	100	0	0	0	0	100
	Cauliflower	Pm	3	100	0	0	0	0	100
	False Brain	Pv	1	100	0	0	0	0	100
	False Brain	Pv	2	100	0	0	0	0	100
	False Brain	Pv	2	100	0	0	0	0	100
	False Brain	Pv	1	100	0	0	0	0	100
False Brain	Pv	2	100	0	0	0	0	100	
Lobe	Pl	1	100	0	0	0	0	100	
Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes	
Keyhole West	Cauliflower	Pm	10	100	0	0	0	0	100
	Cauliflower	Pm	5	100	0	0	0	0	100
	Cauliflower	Pm	12	100	0	0	0	0	100
	Cauliflower	Pm	15	100	0	0	0	0	100
	Rice	Mc	6	100	0	0	0	0	100

Transect	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes
	Rice	Mc	25	100	0	0	0	0	100
	Rice	Mc	5	100	0	0	0	0	100
	Rice	Mc	20	100	0	0	0	0	100
	Rubbery Zoanthid	Pt	15	100	0	0	0	0	100
	Lobe	Pl	10	100	0	0	0	0	100
	Lobe	Pl	10	100	0	0	0	0	100
	Lobe	Pl	10	100	0	0	0	0	100
	Ocellated	Co	2	100	0	0	0	0	100
	Brigham's	Pb	2	0	0	100	0	0	100
	Lobe	Pl	70	100	0	0	0	0	100
	Brigham's	Pb	10	50	0	50	0	0	100
	Ocellated	Co	2	0	0	100	0	0	100
	Ocellated	Co	2	0	0	100	0	0	100
	Cauliflower	Pm	5	100	0	0	0	0	100
	Ocellated	Co	2	0	0	100	0	0	100
	Rice	Mc	100	100	0	0	0	0	100
	Rice	Mc	150	100	0	0	0	0	100
	Rice	Mc	15	100	0	0	0	0	100
	Rice	Mc	7	100	0	0	0	0	100
	Rice	Mc	5	50	0	0	0	50	100
	False Brain	Pv	165	100	0	0	0	0	100
	Ocellated	Co	7	0	0	100	0	0	100
	Ringed Rice	Mp	30	0	0	0	0	100	100
	False Brain	Pv	20	100	0	0	0	0	100
	False Brain	Pv	5	100	0	0	0	0	100
	Ocellated	Co	5	100	0	0	0	0	100
	Rice	Mc	200	100	0	0	0	0	100

Channel East

Transect	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes
Channel West	Ringed Rice	Mp	5	100		0	0	0	100
	Ocellated	Co	3	0	0	100	0	0	100
	Rice	Mc	30	100	0	0	0	0	100
	Lobe	Pl	40	100	0	0	0	0	100
	Lobe	Pl	10	100	0	0	0	0	100
	Lobe	Pl	10	100	0	0	0	0	100
	Lobe	Pl	20	100	0	0	0	0	100
	Lobe	Pl	5	100	0	0	0	0	100
	Ocellated	Co	2	100	0	0	0	0	100
	Ocellated	Co	2	100	0	0	0	0	100
	Ocellated	Co	2	100	0	0	0	0	100
	Ocellated	Co	8	100	0	0	0	0	100
	Ocellated	Co	6	100	0	0	0	0	100
	Crust	Lp	8	100	0	0	0	0	100
	Ringed Rice	Mp	200	100	0	0	0	0	100
	Rice	Mc	100	100	0	0	0	0	100
	Rice	Mc	50	100	0	0	0	0	100
	Rice	Mc	10	100	0	0	0	0	100
Rice	Mc	5	100	0	0	0	0	100	
Ocellated	Co	2	0	0	100	0	0	100	
Cauliflower	Pm	5	100	0	0	0	0	100	
Cauliflower	Pm	6	100	0	0	0	0	100	
Witches Brew East	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes
	Lobe	Pl	5	100	0	0	0	0	100
	Lobe	Pl	10	100	0	0	0	0	100
	Lobe	Pl	20	100	0	0	0	0	100
	Lobe	Pl	15	100	0	0	0	0	100
	Lobe	Pl	5	100	0	0	0	0	100
	Lobe	Pl	20	100	0	0	0	0	100
	False Brain	Pv	5	100	0	0	0	0	100

False Brain	Pv		10	100	0	0	0	0	0	0	0	100	0	0	100	
False Brain	Pv		5	100	0	0	0	0	0	0	0	100	0	0	100	
False Brain	Pv		15	100	0	0	0	0	0	0	0	100	0	0	100	
False Brain	Pv		5	100	0	0	0	0	0	0	0	100	0	0	100	
False Brain	Pv		15	100	0	0	0	0	0	0	0	100	0	0	100	
Brigham's	Pb		6	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		2	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		5	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		30	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		10	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		8	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		10	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		6	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		10	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		2	100	0	0	0	0	0	0	0	100	0	0	100	
Lobe	Pl		15	100	0	0	0	0	0	0	0	100	0	0	100	
Rice	Mc		12	100	0	0	0	0	0	0	0	100	0	0	100	
Rice	Mc		3	100	0	0	0	0	0	0	0	100	0	0	100	
Rice	Mc		2	100	0	0	0	0	0	0	0	100	0	0	100	
Cauliflower	Pm		2	0	0	0	100	0	0	0	0	0	0	0	100	
Ocellated	Co		3	100	0	0	0	0	0	0	0	100	0	0	100	
False Brain	Pv		5	100	0	0	0	0	0	0	0	100	0	0	100	
Rice	Mc		20	100	0	0	0	0	0	0	0	100	0	0	100	
Cauliflower	Pm		5	100	0	0	0	0	0	0	0	100	0	0	100	
Cauliflower	Pm		3	100	0	0	0	0	0	0	0	100	0	0	100	
Ocellated	Co		2	100	0	0	0	0	0	0	0	100	0	0	100	
Ocellated	Co		2	100	0	0	0	0	0	0	0	100	0	0	100	
Cauliflower	Pm		2	100	0	0	0	0	0	0	0	100	0	0	100	
Ringed Rice	Mp		20	100	0	0	0	0	0	0	0	100	0	0	100	
Ringed Rice	Mp		10	100	0	0	0	0	0	0	0	100	0	0	100	
Ringed Rice	Mp		25	100	0	0	0	0	0	0	0	100	0	0	100	
Ringed Rice	Mp		3	0	0	0	0	0	0	0	0	0	100	0	100	abrasion

Transect	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes
	Cauliflower	Pm	2	100	0	0	0	0	100
	Cauliflower	Pm	5	100	0	0	0	0	100
	Lace	Pd	5	100	0	0	0	0	100
	Lace	Pd	7	100	0	0	0	0	100
	Lace	Pd	3	100	0	0	0	0	100
	Lace	Pd	3	0	100	0	0	0	100
	Cauliflower	Pm	5	100	0	0	0	0	100
	Cauliflower	Pm	5	100	0	0	0	0	100
	Cauliflower	Pm	3	100	0	0	0	0	100
	Cauliflower	Pm	4	100	0	0	0	0	100
	Rice	MC	60	0	0	100	0	0	100
	Rice	Mc	25	100	0	0	0	0	100
	Cauliflower	Pm	5	100	0	0	0	0	100
	Lobe	Pl	90	100	0	0	0	0	100
	Ocellated	Co	3	100	0	0	0	0	100
	Ocellated	Co	5	100	0	0	0	0	100
	Rice	Mc	15	100	0	0	0	0	100
	Ocellated	Co	5	100	0	0	0	0	100
	Lace	Pd	5	100	0	0	0	0	100
	Lobe	Pl	200	100	0	0	0	0	100
	Common Name	Species	Diameter (cm)	Live (%)	Bleach (%)	Pale (%)	Recently Dead (%)	other (abraded)	Notes
	Lobe	Pl	30	100	0	0	0	0	100
	Lobe	Pl	5	100	0	0	0	0	100
	Lobe	Pl	5	100	0	0	0	0	100
	Lobe	Pl	100	100	0	0	0	0	100
	False Brain	Pv	40	100	0	0	0	0	100
	False Brain	Pv	10	100	0	0	0	0	100
	False Brain	Pv	5	100	0	0	0	0	100
	False Brain	Pv	20	100	0	0	0	0	100
	Lobe	Pl	5	100	0	0	0	0	100
	Lobe	Pl	5	100	0	0	0	0	100
	False Brain	Pv	10	100	0	0	0	0	100

**Witches
Brew
West**

Lobe	P1		5	100	0	0	0	0	0	100
Lobe	P1		3	100	0	0	0	0	0	100
Finger	Pc		5	100	0	0	0	0	0	100
Finger	Pc		6	100	0	0	0	0	0	100
False Brain	Pv		3	100	0	0	0	0	0	100
Finger	Pc		5	100	0	0	0	0	0	100
Finger	Pc		2	100	0	0	0	0	0	100
Crust	Lp		3	100	0	0	0	0	0	100
Crust	Lp		4	100	0	0	0	0	0	100
False Brain	Pv		20	100	0	0	0	0	0	100
False Brain	Pv		10	100	0	0	0	0	0	100
False Brain	Pv		5	100	0	0	0	0	0	100
False Brain	Pv		5	100	0	0	0	0	0	100
False Brain	Pv		15	100	0	0	0	0	0	100
Finger	Pc		5	100	0	0	0	0	0	100
Finger	Pc		5	100	0	0	0	0	0	100
Finger	Pc		5	100	0	0	0	0	0	100
Finger	Pc		5	100	0	0	0	0	0	100
Finger	Pc		5	100	0	0	0	0	0	100
Lobe	P1		60	100	0	0	0	0	0	100
False Brain	Pv		6	100	0	0	0	0	0	100
Cauliflower	Pm		10	100	0	0	0	0	0	100
Lobe	P1		10	100	0	0	0	0	0	100
Lobe	P1		10	100	0	0	0	0	0	100

Table 4. Statistical output from coral bleaching surveys.

I. 2019 Significant Differences Between Transects

	Comparison	Test Stat.	Std. Error	Std. Test Stat.	Sig.	Adjusted Sig.
Bleaching Prevalence	CA-BA	-66.077	15.59	-4.238	0.000	0.001
	CA-WB	62.117	11.097	5.598	0.000	0.000
	CB-BA	-77.88	15.694	-4.962	0.000	0.000
	CB-WB	73.92	11.242	6.575	0.000	0.000
	CB-WA	41.218	11.701	3.522	0.000	0.012
	WB-WA	32.703	9.736	3.359	0.001	0.022
	KB-BA	-52.143	7.622	-6.841	0.000	0.000
	KB-BB	-52.143	8.771	-5.945	0.000	0.000
	KB-KA	52.143	9.656	5.4	0.000	0.000
	KB-CA	52.143	6.56	7.948	0.000	0.000
Abrasion Prevalence	KB-CB	52.143	6.606	7.893	0.000	0.000
	KB-WA	52.143	6.145	8.485	0.000	0.000
	KB-WB	50.363	5.984	8.416	0.000	0.000
	Independent-Samples Kruskal-Wallis Test					
	Independent-Samples Kruskal-Wallis Test					
	Independent-Samples Kruskal-Wallis Test					

II. 2019 Significant Differences Between Species

	Comparison	Test Stat.	Std. Error	Std. Test Stat.	Sig.	Adjusted Sig.
Bleaching Prevalence	Co-Pm	58.485	14.974	3.906	0.000	0.003
	Co-Pv	98.69	28.328	3.484	0.000	0.018
	Co-Pl	98.69	13.853	7.124	0.000	0.000
	Co-Pe	98.69	25.038	3.942	0.000	0.003
	Co-Pc	98.69	11.542	8.55	0.000	0.000
	Co-Mp	98.69	28.328	3.484	0.000	0.018
	Pc-Mc	75.789	8.929	8.488	0.000	0.000
	Pc-Pm	-40.206	12.523	-3.211	0.001	0.048
	Mc-Pl	75.789	11.764	6.442	0.000	0.000
	Independent-Samples Kruskal-Wallis Test					

III. 2019 Correlation between size and bleaching prevalence.

	Correlation Coefficient	Sig. (2-tailed)	N
Kendall's tau	-0.082	0.0163	182

Note: No significant correlation between size of coral colony and bleaching prevalence.

IV. Comparison of bleaching prevalence within sectors between 2015 and 2019 bleaching events.

Related-Samples Wilcoxon Signed Rank Test

	N	Test Stat.	Std. Err.	Std. Test Stat.	Sig.	Notes:
Backdoors	21	3	17.568	-3.245	0.001	Backdoors had <u>significantly greater coral bleaching</u> in 2015 when compared to 2019.
Keyhole	20	32	24.759	-2.545	0.011	Keyhole had <u>significantly greater bleaching prevalence</u> in 2015 when compared to 2019.
Channel	33	269.5	46.107	1.128	0.259	Bleaching prevalence within Channel was <u>not significantly</u> different between years, but median values of bleaching prevalence were greater in 2019 when compared to 2015.
Witches Brew	56	174.5	88.265	-3.886	0.000	Witches Brew was <u>significantly greater</u> in bleaching prevalence in 2015 when compared to 2019.

Appendix C. Benthic Coverage Stats and Surveys

Table 1. Significant Pairwise Comparisons for Benthic Composition. Transect references are as follows: BA = Backdoors East, BB = Backdoors West, KA = Keyhole East, KB = Keyhole West, CA = Channel East, CB = Channel West, WA = Witches Brew East, WB = Witches Brew West.

Substrate Type	Test Statistic	Std. Error	Std. Test Statistic	Sig.	Adj.Sig.
CCA					
WA-CA	54.362	16.548	3.285	0.001	0.029
WA-BB	71.085	16.548	4.296	0.000	0.000
WA-BA	147.298	16.145	9.123	0.000	0.000
KA-BB	67.533	16.461	4.103	0.000	0.001
KA-BA	143.746	16.056	8.953	0.000	0.000
KB-BB	67.533	16.461	4.103	0.000	0.001
KB-BA	143.748	16.056	8.953	0.000	0.000
CB-BB	67.054	16.378	4.094	0.000	0.001
CB-BA	143.267	15.971	8.971	0.000	0.000
WB-BA	107.165	15.971	6.71	0.000	0.000
CA-BA	92.936	16.145	5.756	0.000	0.000
BB-BA	76.213	16.145	4.721	0.000	0.000
Turf					
WA-BB	87.862	22.711	3.869	0.000	0.003
WA-KA	124.594	22.593	5.515	0.000	0.000
WA-KB	127.052	22.593	5.624	0.000	0.000
WB-KA	96.451	22.359	4.314	0.000	0.000
WB-KB	98.909	22.359	4.424	0.000	0.000
Sand					
BA-CA	-74.839	19.936	-3.754	0.000	0.005
BA-WB	-108.548	19.721	-5.504	0.000	0.000
BA-CB	-111.579	19.721	-5.658	0.000	0.000
BA-WA	-172.009	19.936	-8.628	0.000	0.000
KB-WB	-71.243	20.116	-3.542	0.000	0.011
KB-CB	74.274	20.116	3.692	0.000	0.006
KB-WA	-134.704	20.326	-6.627	0.000	0.000
BB-WB	-70.89	20.224	-3.505	0.000	0.013
BB-CB	-73.921	20.224	-3.655	0.000	0.007
BB-WA	-134.351	20.433	-6.575	0.000	0.000
KA-WB	-66.941	20.116	-3.328	0.001	0.025
KA-CB	69.972	20.116	3.478	0.001	0.014
KA-WA	-130.402	20.326	-6.415	0.000	0.000
CA-WA	-97.17	20.433	-4.756	0.000	0.000
WB-WA	63.461	20.224	3.138	0.002	0.048
Rock/Rubble					

BB-WA	-59.979	15.834	-3.788	0.000	0.004
BB-CA	-61.734	15.834	-3.899	0.000	0.003
BB-CB	-62.939	15.671	-4.016	0.000	0.002
BB-WB	-65.388	15.671	-4.172	0.000	0.001
BA-WA	-51.613	15.448	-3.341	0.001	0.023
BA-CA	-53.369	15.448	-3.455	0.001	0.015
BA-CB	-54.573	15.282	-3.571	0.000	0.010
BA-WB	-57.022	15.282	-3.731	0.000	0.005
KA-WA	-51.51	15.751	-3.27	0.001	0.030
KA-CA	53.265	15.751	3.382	0.001	0.020
KA-CB	54.47	15.588	3.494	0.000	0.013
KA-WB	-56.919	15.588	-3.652	0.000	0.007

Table 2. Raw benthic coverage data from CoralNet output.

A. Spreadsheet reference names.

Spreadsheet Reference	Common Name	Scientific Name
Mc	Rice	<i>Montipora capitata</i>
Mp	Ringed Rice	<i>Montipora patula</i>
Pd	Lace	<i>Pocillopora damicornis</i>
Pm	Cauliflower	<i>Pocillopora meandrina</i>
Pl	Lobe	<i>Porites lobata</i>
Porit	<i>Porites</i> sp.	
SeCu	Sea Cucumber	
Em	Pale Rock-Boring Urchin	<i>Echinometra mathaei</i>
Tg	Collector Urchin	<i>Tripneustes gratilla</i>
Zoa	Rubber Zoanthid	<i>Zoathus</i> sp.
CCA	Crustose Coralline Algae	<i>Lithothamnion</i> sp.
MacAlg	Macroalgae	
Turf	Turf Algae	
Turfsa	Turf Sand Mix	
Sand	Sand	
RockRub	Rock and Rubble	
Off/Unc	Unclear in picture or obscured.	

B. Raw Data. See Table A. above for substrate references. Image references refer to the transect number (1-Backdoors East, 2- Backdoors West, 3- Keyhole East, 4-Keyhole West, 5-Channel East, 6-Channel West, 7-Witches Brew East, 8-Witches Brew West) and the image number placement along the transect.

Image Ref.	Mc	Mp	Pd	Pm	Pl	Porit	SeCu	Em	Tg	Zoa	CCA	MacAlg	Turf	Turfsa	Sand	RockRub	Off/Unc
1-0..JPG	0	0	0	0	0	0	0	0	0	0	12	0	80	0	0	0	8
1-10..JPG	0	0	0	0	0	0	0	0	0	0	16	0	52	0	0	0	32
1-11..JPG	0	0	0	0	0	0	0	0	0	0	4	0	56	12	0	0	28
1-12..JPG	0	0	0	0	0	0	0	0	0	0	20	0	56	8	0	0	16
1-13..JPG	0	0	0	0	0	0	0	0	0	0	12	0	40	36	0	0	12
1-14..JPG	0	0	0	0	0	0	0	0	0	0	16	0	64	8	0	0	12
1-15..JPG	0	0	0	0	0	0	0	0	0	0	16	0	84	0	0	0	0
1-16..JPG	0	0	0	0	0	0	4	0	0	0	12	0	84	0	0	0	0
1-17..JPG	0	0	0	0	0	0	0	0	0	0	4	0	12	0	4	44	36
1-18..JPG	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	84	8
1-19..JPG	0	0	0	0	0	0	0	0	0	0	8	0	88	0	0	0	4
1-1..JPG	0	0	0	0	0	0	0	0	0	0	0	0	92	0	0	0	8
1-20..JPG	0	0	0	0	0	0	0	0	0	0	4	0	88	0	8	0	0
1-21..JPG	0	0	0	0	0	0	0	0	0	0	8	0	88	0	0	0	4
1-22..JPG	0	0	0	0	0	0	0	0	0	0	12	0	80	0	0	0	8
1-23..JPG	0	0	0	0	0	0	0	0	0	0	8	0	92	0	0	0	0
1-24..JPG	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
1-25..JPG	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
1-26..JPG	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
1-27..JPG	0	0	0	0	0	0	0	0	0	0	16	0	72	0	0	0	12
1-28..JPG	0	0	0	0	0	0	0	0	0	0	4	0	80	0	0	0	16
1-29..JPG	0	0	0	0	0	0	0	0	0	0	8	0	92	0	0	0	0
1-2..JPG	0	0	0	0	0	0	0	0	0	0	20	0	80	0	0	0	0
1-30..JPG	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
1-31..JPG	0	0	0	0	32	0	0	0	0	0	0	0	60	0	0	0	8
1-32..JPG	0	0	0	0	12	0	0	0	0	0	8	0	80	0	0	0	0

5_55.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	20	0	4
5_57.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	4	24	4
5_59.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
5_5.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	0	0	0
5_61.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
5_63.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5_65.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
5_67.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	96	0
5_69.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
5_71.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
5_73.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	96	0
5_75.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
5_77.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
5_79.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	88	0
5_7.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	96	0
5_81.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
5_83.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
5_85.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	92
5_87.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	4	80
5_89.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	56	32
5_91.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	80
5_93.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	88	0
5_95.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	92
5_9.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	12	0	76	0
6_11.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
6_13.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
6_15.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
6_17.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	48	36
6_19.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
6_1.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
6_21.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	76	16
6_23.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	0	16	12

7_52.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	0	20	12	0
7_54.JPG	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	0	4	0	0
7_56.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	0	12	20	0
7_58.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	92	0	0
7_5.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
7_60.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	0	56	0	0
7_62.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	56	4	0
7_64.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	0	20	0	0
7_66.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	80	4	0
7_68.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76	0	16	8	0
7_70.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0	64	0	0
7_72.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	0	12	0	0
7_74.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	0	24	4	0
7_76.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	0	24	4	0
7_78.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76	0	24	0	0
7_80.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	0	28	0	0
7_82.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0
7_84.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	0	56	0	0
7_86.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0
7_88.JPG	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	44	0	44	0	0
7_8.JPG	0	0	0	0	0	32	0	0	0	0	0	0	0	0	0	0	0	68	0	0	0	0
7_90.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96	0	4	0	0
7_92.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
7_94.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	0	32	0	0
8_11.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	0	0	20	0
8_13.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	0	16	0	0
8_15.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	0	44	0	0
8_17.JPG	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	88	0	8	0	0
8_19.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	0	32	4	0
8_1.JPG	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	72	0	20	4	0
8_21.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	40	0	0
8_23.JPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	40	0	0

Appendix D. Fish biomass and abundance surveys along inner reef transects performed by Yuko Stender.

1. Fish species codes and life history data.

TaxonName	SpeciesCode	A	B	Mobility	Length Type	Source	TL TO SL FL	Comments	Trophic	Consumer	Endemic
Abudefduf abdominalis	ABAB	0.00038	2.61	S1	SL	HCFRU	0.77		Z		E
Abudefduf sordidus	ABSO	0.00038	2.61	S1	SL	HCFRU	0.8	ABAB USED	H		I
Abudefduf vaigiensis	ABVA	0.00038	2.61	S1	SL	HCFRU	1	ABAB USED	Z		I
Acanthurus achilles	ACAC	0.00011	2.87	S1	SL	HCFRU	0.83		H		I
Acanthurus blochii	ACBL	0.00002	3	S2	SL	PEARL HARBOR STUDY	0.79	ACDU USED	H		I
Acanthurus dussumieri	ACDU	0.00002	3	S2	SL	PEARL HARBOR STUDY	0.79		H		I
Acanthurus guttatus	ACGU	0.000044	3.08	S2	SL	HCFRU	0.81		H		I
Acanthurus leucopareius	ACLE	0.000044	3.08	S2	SL	HCFRU	0.81		H		I
Acanthurus nigricans	ACNC	0.0001	2.85	S1	SL	HCFRU	0.73	ACNR USED	H		I
Acanthurus nigrofuscus	ACNF	0.0001	2.85	S1	SL	HCFRU	0.76		H		I
Acanthurus nigroris	ACNR	0.0001	2.85	S2	SL	HCFRU	0.76		H		I
Acanthurus olivaceus	ACOL	0.000036	3.05	S2	SL	HCFRU	0.75		H		I
Acanthurus thompsoni	ACTH	0.0001	2.85	S1	SL	HCFRU	0.75		Z		I
Acanthurus triostegus	ACTR	0.000055	3.45	S2	SL	HCFRU	0.8		H		I
Acanthurus xanthopterus	ACXA	0.000028	3	S2	SL	PEARL HARBOR STUDY	0.74		H		I
Aluterus scriptus	ALSC	0.000091	2.79	S2	TL	FISHBASE	1		H		I
Amblycirrhitus bimaculata	AMBI	0.0000037	3.52	R	SL	HCFRU	0.86	CIFA USED	MI		I
Anampses chrysocephalus	ANCH	0.0000062	3.3	S1	SL	HCFRU	0.85		MI		E
Antennarius commersoni	ANCO	0.00023984	2.79	R	SL	HCFRU	0.73	ANDR USED	P		I
Anampses cuvier	ANCU	0.000013	3.19	S1	SL	HCFRU	0.82		MI		E
Antennarius drombus	ANDR	0.00023984	2.79	R	SL	HCFRU	0.83		P		E
Aphareus furca	APFU	0.000015	2.96	T	SL	RALSTON	0.82	APRU USED	P		I
Apogon kallopterus	APKA	0.000028	3.03	R	SL	HCFRU	0.86		MI		I
Apogon maculiferus	APMA	0.00002	3.11	R	SL	HCFRU	0.78		MI		E

Apogon menesemus	APME	0.0000092	3.27	R	SL	HCFRU	0.83	FOA BRACHYGRAMM A USED	MI		E
Apogonichthys perdix	APPE	0.00003185	2.97	R	SL	HCFRU	0.79		MI		I
Aprion virescens	APVI	0.0000015	2.96	T	SL	HCFRU PEARL HARBOR STUDY	0.81	APRU USED	P		I
Arothron hispidus	ARHI	0.000004	3	S1	SL		0.86		MI		I
Arothron meleagris	ARME	0.00000006	4.36	S1	SL	HCFRU	0.86		C		I
Asterropteryx sempunctatus	ASSE	0.000000693	3.25	S1	SL	HCFRU	0.65	GNAN USED	SI		I
Atherinomorus insularum	ATIN				SL	FISHBASE	0.85	Mean for Genus used, TL to SL para calculated	Z		E
Aetobatus narinari	ATNA	0.00000437	3.13	T	TL	FISHBASE	1		MI	C	I
Aulostomus chinensis	AUCH	0.00000014	3.45	S2	SL	HCFRU	0.95		P		I
Blenniidae	BLSP	0.0000102	3.23	R	SL	HCFRU	0.8	EVPI USED	H		I
Bodianus bilunulatus	BOBI	0.0000023	3.1	S2	SL	HCFRU	0.8		MI		I
Bothus mancus	BOMA	0.00005365	2.8	S1	SL	HCFRU	0.82		MI		I
Brotula multibarbata	BRMU	0.00000242	3.24		SL	HCFRU	0.8		MI		I
Carcharhinus amblyrhynchos	CAAB	0.00000784	3.05	T	TL	Lefourneur et al. 1998	1		P	A	I
Canthigaster amboinensis	CAAM	0.00262	2.21	S1	SL	HCFRU	0.83		H		I
Calotomus carolinus	CACA	0.0000087	3.29	S2	SL	HCFRU	0.8		H		I
Canthigaster coronata	CACO	0.00025	2.63	S1	SL	HCFRU	0.83		SI		I
Cantherhines dumerilii	CADU	0.0000009	3.26	S1	SL	HCFRU	0.85		C		I
Canthigaster epilampra	CAEP	0.00025	2.63	S1	SL	HCFRU	0.83	CAJA USED	MI		I
Carangoides ferdau	CAFÉ	0.0043	2.16	T	SL	HCFRU	0.83		MI		I
Carcharhinus galapagensis	CAGA	0.00000784	3.05	T	TL	Lefourneur et al. 1998	1	CAAB used	P	A	I
Caranx ignobilis	CAIG	0.00003592	2.92	T	SL	HCFRU	0.95		P		I
Canthigaster jactator	CAJA	0.00025	2.63	S1	SL	HCFRU	0.83		H		E
Caranx lugubris	CALU	0.00061129	2.5	T	SL	HCFRU	0.82		P		I
Canthidermis maculatus	CAMA	0.000198	2.71	H	SL	HCFRU	0.89	MENI USED	Z		I
Caranx melampygus	CAME	0.0000024	2.99	T	SL	HCFRU	0.93		P		I
Carcharhinus melanopterus	CAML	0.000000074	3.64 9	T	TL	FISHBASE	1		P	A	I

Carangoides orthogrammus	CAOR	0.0043	2.16	T	SL	HCFRU	0.83	CAFÉ USED	P	I
Canthigaster rivulata	CARI	0.00025	2.63	S1	SL	HCFRU	0.83	CAJA USED	H	I
Cantherhines sandwichiensis	CASA	0.00029	2.59	S1	SL	HCFRU	0.85		H	E
Caranx sexfasciatus	CASE	0.000037	2.93	T	SL	FISHBASE	0.87		P	I
Caracanthus typicus	CATY	0.00023984	2.79	R	SL	HCFRU	0.83	Antennarius drombus used	MI	E
Cantherhines verecundus	CAVE	0.00000902	3.26	S1	SL	HCFRU	0.85	CADU USED	H	E
Calotomus zonarchus	CAZO	0.0000087	3.29	S2	SL	HCFRU	0.86		H	E
Cephalopholis argus	CEAR	0.000016	5	S1	TL	LETOURNEU R ET AL., 1998	1		P	X
Centropyge fisheri	CEFI	0.00035	2.63	S1	SL	HCFRU	0.9	CEPO USED	H	E
Centropyge loriculus	CELO	0.00035	2.63	R	SL	HCFRU	0.79		H	I
Centropyge potteri	CEPO	0.00035	2.63	R	SL	HCFRU	0.84		H	E
Chromis agilis	CHAG	0.000047	2.99	R	SL	HCFRU	0.79	CHOV USED	Z	I
Chaetodon auriga	CHAU	0.000027	3.12	S1	SL	HCFRU	0.85		SI	I
Chanos chanos	CHCH	0.00001863	3.25	T	FL	LETOURNEU R ET AL 1998	0.75		H	I
Chaetodon citrinellus	CHCI	0.00007706	2.89		SL	HCFRU	0.81	CHMI USED	C	
Chaetodon ephippium	CHEP	0.0000265	3.12		SL	HCFRU	0.81	CHAU USED	MI	I
Chaetodon frembii	CHFR	0.000095	2.84	S1	SL	HCFRU	0.83		SI	E
Chromis hanui	CHHA	0.000047	2.99	R	SL	HCFRU	0.71	CHOV USED	Z	E
Chelio inermis	CHIN	0.000003	3.06	S2	TL	LETOURNEU R ET AL., 1998	1		MI	I
Chaetodon kleinii	CHKL	0.000077	2.89	S1	SL	HCFRU	0.83	CHMI USED	Z	I
Chaetodon lineolatus	CHLI	0.000034	3	S1	SL	PEARL HARBOR STUDY	0.85	CHLI USED	SI	I
Chaetodon lunulatus	CHLT	0.00004437	3.03	S1	SL	HCFRU	0.82		C	I
Chaetodon lunula	CHLU	0.000034	3	S1	SL	PEARL HARBOR STUDY	0.84		SI	I
Chaetodon miliaris	CHMI	0.000077	2.89	S1	SL	HCFRU	0.84		Z	E
Chaetodon multincinctus	CHMU	0.000049	3.01	S1	SL	HCFRU	0.83		C	E
Chaetodon ornatissimus	CHOR	0.000048	3.07	S1	SL	HCFRU	0.82		C	I
Chromis ovalis	CHOV	0.000047	2.99	R	SL	HCFRU	0.75		Z	E
Chlorurus perspicillatus	CHPE	0.000046	2.98	S2	SL	HCFRU	0.89		H	E

Chaetodon quadrimaculatus	CHQU	0.000029	3.16	S1	SL	HCFRU	0.83	CHUN USED	C	I
Chaetodon reticulatus	CHRE	0.00002859	3.16	S1	SL	HCFRU	0.8	CHUN USED	C	I
Chlorurus sordidus	CHSO	0.0000068	3.35	S2	SL	HCFRU	0.88		H	I
Chaetodon tinkeri	CHTI	0.00002859	3.16		SL	HCFRU	0.87	CHUN USED	SI	I
Chaetodon trifascialis	CHTR	0.0000817	2.75	S1	TL	Letourneur et al. 1998	1	Converted to mm	C	I
Chaetodon unimaculatus	CHUN	0.000029	3.16	S1	SL	HCFRU	0.82		C	I
Chromis vanderbilti	CHVA	0.000047	2.99	R	SL	HCFRU	0.78	CHOV USED	Z	I
Chromis verater	CHVE	0.000047	2.99	R	SL	HCFRU	0.78	CHOV USED	Z	E
Cheliodactylus vittatus	CHVI	0.00001389	3.12	S1	SL	HCFRU	0.8		MI	I
Cirrhitops fasciatus	CIFA	0.0000037	3.52	R	SL	HCFRU	0.84		MI	I
Cirrhitlabrus jordani	CIJO	0.0025298	1.9	S1	SL	HCFRU	0.82	HAOR USED	Z	E
Cirripectes obscurus	CIOB	0.0000257	2.90	R	SL	Letourneur et al. 1998	0.78	CIRR. STIG. USED	H	E
Cirrhitus pinnulatus	CIPI	0.000018	3.19	S1	SL	HCFRU	0.84		MI	I
Cirripectes vanderbilti	CIVA	0.0000257	2.90	R	SL	Letourneur et al. 1998	0.78	CIRR. STIG. USED	H	E
Coris ballieui	COBA	0.00000551	3.29	S1	SL	HCFRU	0.83	COFL used	MI	E
Conger cinereus	COCI	0.00000409	2.86	R	SL	HCFRU	0.95		P	I
Coris flavovittata	COFL	0.0000055	3.29	S2	SL	HCFRU	0.85		MI	E
Coris gaimard	COGA	0.0000055	3.29	S1	SL	HCFRU	0.86	COFL USED	MI	I
Coris venusta	COVE	0.0000085	3.21	S1	SL	HCFRU	0.86		MI	E
Ctenochaetus hawaiiensis	CTHA	0.0000036	3.12	S1	SL	HCFRU	0.82	CTST USED	D	I
Ctenochaetus strigosus	CTST	0.0000036	3.12	S1	SL	HCFRU	0.8		D	I
Cymolutes lecluse	CYLE	0.00002347	2.98	S1	SL	HCFRU	0.86		MI	E
Dascyllus albisella	DAAL	0.000017	3.32	S1	SL	HCFRU	0.79		Z	E
Desmoholacanthus arcuatus	DEAR	0.00019158	2.78	S1	SL	HCFRU	0.89		SI	E
Dendrochirus barberi	DEBA	0.0000404	3	R	SL	HCFRU	0.79		MI	E
Decapterus macarellus	DEMA	0.0000056	3.14	T	TL	FISHBASE	1		Z	I
Diodon holocanthus	DIHO	0.000037	2.71	S1	SL	HCFRU	0.86		MI	I
Diodon hystrix	DIHY	0.000037	2.71	S1	SL	HCFRU	0.86	DIHO USED	MI	I
Dorythamphus excisus	DOEX	0.00000036	2.75	S1	SL	HCFRU	0.95	DORY. MELANOPEURA USED	Z	I

Echidna nebulosa	ECNE	0.00000067	3.21	S1	SL	HCFRU	0.95	GYM. STEINDACHNERI USED	MI	C	I
Elagatis bipinnulata	ELBI	0.0001623	2.92	T	SL	SCHROEDER	0.71	converted to mm	P		I
Entomacrodus marmoratus	ENMA	0.00000301	3.54	R	SL	HCFRU	0.78	CIRR. STIG. USED	H		E
Epibulus insidiator	EPIN	0.00011601	2.81	S2	SL	HCFRU	0.79		MI		I
Epinephelus quernus	EPQU	0.00008001	2.87	S1	SL	HCFRU	0.85		P		E
Euthynnus affinis	EUAF	0.0000037	2.90	T	SL	FISHBASE	0.9	converted to mm	P		I
Evistias acutirostris	EVAC	0.00054	2.49	T	TL	UENO	1		MI		I
Exallias brevis	EXBR	0.00000097	3.84	R	SL	HCFRU	0.79	PAAR USED	C		I
Fistularia commersonii	FICO	0.00000036	2.75	S2	SL	HCFRU	0.85		P		I
Foa brachygramma	FOBR	0.00003185	2.97	R	SL	HCFRU	0.82		MI		I
Forcipiger flavissimus	FOFL	0.00000099	3.17	S1	SL	HCFRU	0.85		SI		I
Forcipiger longirostris	FOLO	0.00000099	3.17	S1	SL	HCFRU	0.85	FOFL USED	MI		I
Genicanthus personatus	GEPE	0.0001916	2.78	S1	SL	HCFRU	0.8	DEAR used	Z		E
Gnathanodon speciosus	GNSP	0.0000056	2.84	T	SL	FISHBASE	0.87		MI		I
Gobiidae species	GOSP	0.0000102	3.23	S1	SL	HCFRU	0.82	EVEP USED	SI		I
Gomphosus varius	GOVA	0.00023	2.49	S1	SL	HCFRU	0.82		MI		I
Gunnellichthys curiosus	GUCU	0.00000057	3.54	S1	FL	LETOURNEU R ET AL 1998	0.9	PLAGIO. RHINO. USED	Z		I
Gymnothorax eurostus	GYEY	0.0000012	3.12	R	SL	HCFRU	0.85		MI	C	I
Gymnothorax flavimarginatus	GYFL	0.00000067	2.87	R	SL	HCFRU	0.85		P	C	I
Gymnothorax meleagris	GYME	0.00000004	3.24	R	SL	HCFRU	0.85		P	C	I
Gymnothorax rueppelliae	GYRU	0.00000067	2.87	R	SL	HCFRU	0.85		MI	C	I
Gymnothorax steindachneri	GYST	0.00000067	3.21	R	SL	HCFRU	0.85		P	C	E
Gymnothorax undulatus	GYUN	0.00000004	3.24	R	SL	HCFRU	0.85		P	C	I
Gymnomuraena zebra	GYZE	0.00000067	3.21	R	SL	HCFRU	0.85		MI	C	I
Halichoeres ornatus	HAOR	0.00253	1.9	S1	SL	HCFRU	0.86		MI		I
Heteropriacanthus cruentatus	HECR	0.0000059	2.86	R	SL	HCFRU	0.84		Z		I
Hemiramphus depauperatus	HEDE	0.0002031	2.35	T	TL	FISHBASE	1	Hemiramphus brasiliensis used	H		I
Heniochus diphreutes	HEDI	0.0000235	3.06	S1	TL	LETOURNEU R ET AL 1998	1		Z		I

Hemitaenichthys polylepis	HEPO	0.00007706	2.89	S1	SL	HCFRU	0.84	CHMI USED	Z	I
Hemiramphus species	HESP	0.0002031	2.35 6	T	TL	FISHBASE	1	Hemiramphus brasiliensis used	H	I
Hyporhamphus acutus	HYAC	0.0002031	2.35 6	T	TL	FISHBASE	1	Hemiramphus brasiliensis used	H	I
Iracundus signifer	IRSI	0.000012	3.32	R	SL	HCFRU	0.8	SCBA USED	MI	I
Isitiblennius zebra	ISZE	0.0000069	3.25	R	SL	HCFRU	0.8	GNAN USED	H	
Kuhlia sandvicensis	KUSA	0.000015	3.11 8	R	SL	TESTER AND TANAKA 1953	0.8		Z	E
Kyphosus bigibbus	KYBI	0.000032	3.02	S2	SL	HCFRU	0.78		H	
Kyphosus cinerascens	KYCI	0.000032	3.02	S2	SL	HCFRU	0.78	KYBI USED	H	I
Kyphosus species	KYSP	0.000032	3.02	S2	SL	HCFRU	0.78	KYBI USED	H	
Kyphosus vaiigiensis	KYVA	0.000032	3.02	S2	SL	HCFRU	0.78	KYBI USED	H	
Lactoria fornasini	LAFO	0.00002544	3.18	S1	SL	HCFRU	0.83	OSME USED	SI	I
Labroides phthirophagus	LAPH	0.000011	3	R	SL	PEARL HARBOR STUDY	0.82		P	E
Lutjanus fulvus	LUFU	0.000019	3	S1	SL	PEARL HARBOR STUDY	0.82		MI	X
Lutjanus kasmira	LUKA	0.0000018	3.57	S2	SL	HCFRU	0.84		MI	X
Manta alfredi	MAAL	0.00000437	3.13	T	TL	FISHBASE	1	AETOBATIS NARINARI USED	Z	C
Malacanthus brevirostris	MABR	0.00000409	2.86	S1	SL	HCFRU	0.87	COCI USED	MI	I
Macropharyngodon geoffroyi	MAGE	0.000065	2.9	S1	SL	HCFRU	0.82		MI	E
Melichthys niger	MENI	0.0002	2.71	S1	SL	HCFRU	0.89		H	I
Melichthys vidua	MEVI	0.00046	2.58	S1	SL	HCFRU	0.89		H	I
Microcanthus strigatus	MIST	0.000095	2.84	S1	SL	HCFRU	0.85	CHFR USED	MI	I
Monotaxis grandoculis	MOGR	0.000011	3.23 2.88	S2	SL	HCFRU	0.85		MI	I
Mugil cephalus	MUCE	0.00007	8		SL	LEBER OI	0.81		D	I
Mulloidichthys flavolineatus	MUFL	0.000041	2.89	S1	SL	HCFRU	0.85		MI	I
Mulloidichthys pflugeri	MUPF	0.00002	3.1	S2	SL	HCFRU	0.85	PAPO USED	P	I
Mulloidichthys vanicolensis	MUVA	0.0000094	3.2	S1	SL	HCFRU	0.85		MI	I
Myripristis amaena	MYAM	0.00004864	2.96	R	SL	HCFRU	0.83		Z	I
Myripristis berndti	MYBE	0.0000069	2.87	R	SL	HCFRU	0.83		Z	I

Myripristis chryseres	MYCH	0.000069	2.87	R	SL	HCFRU	0.83	MYBE USED	Z	I
Myripristis kuntzei	MYKU	0.000069	2.87	R	SL	HCFRU	0.83	MYBE USED	Z	I
Myrichthys magnificus	MYMA	0.00000002	3.54		SL	HCFRU	0.9	SCUTICARIA TIGRINUS USED	MI	E
Myripristis vittata	MYVI	0.000069	2.87	R	SL	HCFRU	0.83	MYBE USED	Z	I
Naso annulatus	NAAN	0.00007774	2.84	T	SL	HCFRU	0.8	NAUN USED	Z	I
Naso brevirostris	NABR	0.00007774	2.84	T	SL	HCFRU	0.9	NAUN USED	Z	I
Naso hexacanthus	NAHE	0.00007774	2.84	S1	SL	HCFRU	0.87	NAUN USED	Z	I
Naso lituratus	NALI	0.000022	3.1	S2	SL	HCFRU	0.82		H	I
Naso	NASP	0.00007774	2.84	S2	SL	HCFRU	0.82	NAUN USED	H	I
Naso unicornis	NAUN	0.000078	2.84	S2	SL	HCFRU	0.85		H	I
Neoniphon aurolineatus	NEAU	0.00005836	2.84	S1	SL	HCFRU	0.85	NESA USED	MI	I
Nemateleotris magnifica	NEMA	0.0000458	2.72	S1	TL	LETOURNEU R ET AL 1998	1	PRIOLEPIS CINCTUS USED	Z	I
Neoniphon sammara	NESA	0.00005836	2.84	R	SL	HCFRU	0.85		MI	I
Neomyxus leuciscus	NELE	0.00007	2.89	T	SL	LEBER OI	0.81			
Novaculichthys taeniourus	NOTA	0.000013	3.19	S1	SL	HCFRU	0.85	ANCU USED	MI	I
Oplegnathus fasciatus	OPFA	0.0000267	2.97	T	TL	UENO	1		MI	I
Oplegnathus punctatus	OPPU	0.000032	3.02	T	TL	UENO	1		MI	I
Ostracion meleagris	OSME	0.000025	3.18	S1	SL	HCFRU	0.83		SI	I
Ostracion whiteleyi	OSWH	0.000025	3.18	S1	SL	HCFRU	0.83	OSME USED	SI	I
Oxycheilinus bimaculatus	OXBI	0.0000012	3.83	S1	SL	HCFRU	0.7		MI	I
Oxyrrhites typus	OXTY	0.00001813	2.97	S1	TL	LETOURNEU R ET AL 1998	1	CIRRHITICTYS FALCO USED	Z	I
Oxycheilinus unifasciatus	OXUN	0.000016	3.13	S1	SL	HCFRU	0.87		P	I
Paracirrhites arcatus	PAAR	0.00000097	3.84	R	SL	HCFRU	0.87		MI	I
Parupeneus bifasciatus	PABI	0.000011	3.21	S1	SL	HCFRU	0.86		MI	I
Parupeneus cyclostomus	PACY	0.0000124	3.14	S2	SL	HCFRU	0.8		P	I
Paracirrhites forsteri	PAFO	0.000026	3.08	R	SL	HCFRU	0.81		P	I
Parupeneus multifasciatus	PAMU	0.000015	3.12	S1	SL	HCFRU	0.84		MI	I
Parupeneus pleurostigma	PAPL	0.000048	2.89	S1	SL	HCFRU	0.87		MI	I
Parupeneus porphyreus	PAPO	0.00002	3.1	S1	SL	HCFRU	0.82		MI	E

Parapercis schauinslandi	PASC	0.0000164	2.95	S1	TL	LETOURNEU R ET AL 1998	1	PERAPERCIS CYLINDRIEA USED	MI	I
Pervagor aspricaudus	PEAS	0.0000091	2.79	S1	SL	HCFRU	0.82	PESP USED	H	I
Pervagor spilosoma	PESP	0.0000091	2.79	S1	SL	HCFRU	0.82	TYLOSURUS CROCODILUS USED	H	E
Platybelone argalus	PLAR	0.00000076	3.20	T	FL	FISHBASE	0.96	PLAGIO. RHINO. USED	P	I
Plagiotremus ewaensis	PLEW	0.00000057	3.54	R	FL	LETOURNEU R ET AL 1998	0.9	PLAGIO. RHINO. USED	P	E
Plagiotremus goslinei	PLGO	0.00000057	3.54	R	FL	LETOURNEU R ET AL 1998	0.9	PLAGIO. RHINO. USED	P	E
Plectroglyphidodon imparipennis	PLIM	0.0000038	3.1	R	SL	HCFRU	0.8	STFA USED	MI	I
Plectroglyphidodon johnstonianus	PLJO	0.0000038	3.1	R	SL	HCFRU	0.8	STFA USED	C	I
Plectroglyphidodon sindonis	PLSI	0.00003807	3.1	R	SL	HCFRU	0.8	STFA USED	H	E
Polydactylus sexfilis	POSE	0.00001744	3	S2	SL	PEARL HARBOR STUDY	0.7		MI	I
Priolepis eugenius	PREU	0.0000458	2.71	R	TL	LETOURNEU R ET AL 1998	1	P. CINCTUS USED	SI	E
Priacanthus meeki	PRME	0.0000028	3.01	R	SL	HCFRU	0.84		Z	E
Pristilepis oligolepis	PROL	0.0000069	2.87	R	SL	HCFRU	0.83	MYAM used	Z	I
Priacanthus species	PRSP	0.0000028	3.01	R	SL	HCFRU	0.84		Z	I
Pseudanthias bicolor	PSBI	0.00001266	3.08	S1	FL	LETOURNEU R ET AL 1998	0.85	P. HYPSELOSOMA USED	Z	E
Pseudojuloides cerasinus	PSCE	0.0000015	3.12	S1	SL	HCFRU	0.8	THDU USED	MI	I
Pseudocaranx dentex	PSDE	0.00001673	3.00	T	SL	Uchiyama and Tagami 1984	0.83	converted to mm	P	I
Pseudocheilinus evanidus	PSEV	0.0000016	3.16	S1	SL	HCFRU	0.83	STBA USED	MI	I
Psilogobius mainlandi	PSMA	0.0000458	2.72	R	TL	LETOURNEU R ET AL 1998	1	PRIOLEPIS CINCTUS USED	SI	E
Pseudocheilinus octotaenia	PSOC	0.0000016	3.16	S1	SL	HCFRU	0.83	STBA USED	MI	I
Pseudocheilinus tetraetaenia	PSTE	0.0000016	3.16	S1	SL	HCFRU	0.83	STBA USED	MI	I
Pseudanthias thompsoni	PSTH	0.00001266	3.09	S1	FL	LETOURNEU R ET AL 1998	0.85	P. HYPSELOSOMA USED	Z	E
Ptereleotris heteroptera	PTHE	0.000000693	3.25	S1	SL	HCFRU	0.8	GNAN USED	Z	I

<i>Pterois sphex</i>	PTSP	0.00001449	3.18	R	SL	HCFRU	0.8		P	E
<i>Rhinecanthus aculeatus</i>	RHAC	0.0000083	2.86	S1	SL	HCFRU	0.87	SUBU USED	MI	
<i>Rhinecanthus rectangularis</i>	RHRE	0.0000083	2.86	S1	SL	HCFRU	0.87	SUBU USED	MI	I
<i>Sargocentron diadema</i>	SADI	0.0000016	3.13	R	SL	HCFRU	0.87		MI	I
<i>Sargocentron ensiferum</i>	SAEN	0.00077604	2.46	R	SL	HCFRU	0.87	SATI USED	MI	I
<i>Saurida flamma</i>	SAFL	0.00000844	3.11	S2	SL	HCFRU	0.79	SAGR USED	P	I
<i>Saurida gracilis</i>	SAGR	0.00000844	3.11	S2	SL	HCFRU	0.79		P	I
<i>Sargocentron punctatissimum</i>	SAPU	0.00001614	3.13	R	SL	HCFRU	0.87	SADI USED	MI	I
<i>Sargocentron spiniferum</i>	SASP	0.00077604	2.46	R	SL	HCFRU	0.82		MI	I
<i>Sargocentron tiere</i>	SATI	0.00077604	2.46	R	SL	HCFRU	0.82		MI	I
<i>Sargocentron xantherythrum</i>	SAXA	0.0000015	3.15	R	SL	HCFRU	0.87		MI	
<i>Scorpaenopsis cacopsis</i>	SCCA	0.0000042	3.02	R	SL	HCFRU	0.84		P	E
<i>Scorpaenopsis diabolus</i>	SCDI	0.0000011	3.33	R	SL	HCFRU	0.84		P	I
<i>Scarus dubius</i>	SCDU	0.0000086	3.31	S2	SL	HCFRU	0.85		H	E
<i>Scomberoides lysan</i>	SCLY	0.0000091	3	T	SL	PEARL HARBOR STUDY	0.8		P	I
<i>Scorpaenodes parvipinnis</i>	SCPA	0.0000019	3.73	R	SL	HCFRU	0.83	S. KELLOGGI USED	MI	I
<i>Scarus psittacus</i>	SCPS	0.0000086	3.31	S2	SL	HCFRU	0.85	SCDU USED	H	I
<i>Scarus rubroviolaceus</i>	SCRU	0.0000046	2.98	S2	SL	HCFRU	0.89	CHPE USED	H	I
<i>Scarus</i>	SCSP	0.0000086	3.31	S2	SL	HCFRU	0.85	SCPS USED	H	I
<i>Scuticaria tigrinus</i>	SCTI	0.00000002	3.54	R	SL	HCFRU	0.9		P	C
<i>Sebastapistes ballieui</i>	SEBA	0.00001231	3.32	R	SL	HCFRU	0.83		MI	E
<i>Sebastapistes conioarta</i>	SECO	0.00002105	3.2	R	SL	HCFRU	0.83		MI	I
<i>Selar crumenophthalmus</i>	SECR	0.00002198	3.23	T	TL	FISHBASE	1		Z	I
<i>Seriola dumerilii</i>	SEDU	0.0000028	2.96	T	SL	HCFRU	0.86		P	I
<i>Sphyaena barracuda</i>	SPBA	0.0000321	2.92	T	TL	FISHBASE	1		P	I
<i>Sphyrna lewini</i>	SPLE	0.00000276	3.07	T	TL	CLARKE 1971	1		P	I
<i>Stethojulis balteata</i>	STBA	0.0000016	3.16	S1	SL	HCFRU	0.83		MI	E
<i>Stegastes marginatus</i>	STMA	0.0000038	3.1	R	SL	HCFRU	0.8		H	I
<i>Sufflamen bursa</i>	SUBU	0.0000083	2.86	S1	SL	HCFRU	0.87		MI	I

Sufflamen fraenatus	SUFR	0.000083	2.86	S2	SL	HCFRU	0.87	SUBU USED	MI	I
Synodus binotatus	SYBI	0.0000066	3.16	S2	SL	HCFRU	0.85		P	I
Synodus dermatogenys	SYDE	0.00000527	3.21	S2	SL	HCFRU	0.85	SYUL USED	P	I
Synodus species	SYSP	0.00000527	3.21	S2	SL	HCFRU	0.85	SYUL used	P	I
Synodus ulae	SYUL	0.00000527	3.21	S2	SL	HCFRU	0.85		P	I
Synodus variegatus	SYVA	0.0000066	3.16	S2	SL	HCFRU	0.85	SYUL used	P	I
Taenianotus triacanthus	TATR	0.00006884	2.92		SL	HCFRU	0.85		P	I
Thalassoma ballieui	THBA	0.000012	3.18	S2	SL	HCFRU	0.82		MI	E
Thalassoma duperrey	THDU	0.000015	3.12	S1	SL	HCFRU	0.82		MI	E
Thalassoma purpureum	THPU	0.00000897	3.23	S1	SL	HCFRU	0.82		MI	I
Thalassoma quinquevittatum	THQU	0.000015	3.12	S1	SL	HCFRU	0.82	THDU USED	MI	I
Thalassoma triobatatum	THTR	0.0000036	2.97	S2	SL	HCFRU	0.82	THPU USED	MI	I
Trienodon obesus	TROB	0.00000058	3.38	T	TL	Letourneur et al. 1998	1		P	A
Tylosurus crocodilus	TYCR	0.00000076	3.20	T	FL	FISHBASE	0.96		P	I
Upeneus taeniopterus	UPTA	0.00000397	3.30	S2	FL	LETOUTNEU R ET AL 1998	0.9	U. VITTATUS USED	MI	E
Xanthichthys auromarginatus	XAAU	0.00019824	2.71	S1	SL	HCFRU	0.89	MENI USED	Z	I
Xanthichthys mento	XAME	0.00019824	2.71	S1	SL	HCFRU	0.89	MENI USED	Z	I
Xyrichtys niger	XYNI	0.00001	3	R	TL	FISHBASE	1	X. SPLENDENS USED	MI	I
Xyrichtys niveilatus	XYNV	0.00001	3	R	TL	FISHBASE	1	X. SPLENDENS USED	MI	I
Xyrichtys pavo	XYPA	0.00001	3	R	TL	FISHBASE	1	X. SPLENDENS USED	MI	I
Xyrichtys umbrilatus	XYUM	0.00001	3	R	TL	FISHBASE	1	X. SPLENDENS USED	MI	E
Zanclus cornutus	ZACO	0.000095	2.87	S1	SL	HCFRU	0.85		SI	I
Zebrasoma flavescens	ZEFL	0.00054	2.49	S1	SL	HCFRU	0.91		H	I
Zebrasoma veliferum	ZEVE	0.00054	2.49	S1	SL	HCFRU	0.91	ZEFL USED	H	I

2. Fish surveys performed in 2019/2020 by Yuko Stender on the inner reef flat transects.

DATE	ISLAND	LOCATION	OBSERVER	TRANSECT	DEPTH (m)	Species	NUMBER	AvgTL (cm)	Total Biomass (g)	Trophic	Endemism
2/11/20	OA	Hanauma	YS	BA	0.6	ACNF	20	12	770.93	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	ACNF	22	13	1065.32	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	ACTR	52	14	3358.68	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	ZACO	2	16	252.35	SI	I
2/11/20	OA	Hanauma	YS	BA	0.6	CHLU	1	15	68.01	SI	I
2/11/20	OA	Hanauma	YS	BA	0.6	CHFR	2	13	112.86	SI	E
2/11/20	OA	Hanauma	YS	BA	0.6	ABSO	5	16	600.58	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	STMA	2	4	3.52	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	STMA	1	5	3.52	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	STMA	1	9	21.75	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	ACNF	1	7	8.30	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	ACAC	1	20	258.88	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	ACGU	1	18	203.15	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	CAJA	1	4	2.50	H	E
2/11/20	OA	Hanauma	YS	BA	0.6	CHEP	1	15	84.55	MI	I
2/11/20	OA	Hanauma	YS	BA	0.6	ZEFL	1	14	94.25	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	GOVA	1	6	3.76	MI	I
2/11/20	OA	Hanauma	YS	BA	0.6	GOVA	2	10	26.80	MI	I
2/11/20	OA	Hanauma	YS	BA	0.6	GOVA	1	14	30.97	MI	I
2/11/20	OA	Hanauma	YS	BA	0.6	STBA	1	5	2.08	MI	E
2/11/20	OA	Hanauma	YS	BA	0.6	PLIM	3	4	5.28	MI	I
2/11/20	OA	Hanauma	YS	BA	0.6	SCRU	1	45	2621.28	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	CHSO	2	13	106.97	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	ZEVE	1	35	922.86	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	THDU	1	12	24.79	MI	E
2/11/20	OA	Hanauma	YS	BA	0.6	THDU	1	15	49.73	MI	E
2/11/20	OA	Hanauma	YS	BA	0.6	NALI	1	24	284.38	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	SCPS	2	13	99.78	H	I
2/11/20	OA	Hanauma	YS	BA	0.6	ABVA	1	7	24.86	Z	I

2/11/20	OA	Hanauma	YS	BA	0.6	THTR	1	12	29.89	MI	I
2/11/20	OA	Hanauma	YS	BB	0.6	ACNF	7	14	837.36	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	ACNF	36	12	1387.68	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	ACTR	1	12	37.95	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	ACTR	1	6	3.47	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	ACTR	1	15	81.95	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	ACTR	1	10	20.23	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	ACTR	1	8	9.37	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	PLIM	6	4	10.57	MI	I
2/11/20	OA	Hanauma	YS	BB	0.6	ACGU	2	18	406.31	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	SCRU	1	39	1711.25	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	ABSO	2	15	202.99	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	SCPS	1	20	207.63	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	SCPS	4	12	153.12	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	SCPS	7	10	146.55	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	CTST	1	16	135.14	D	I
2/11/20	OA	Hanauma	YS	BB	0.6	GOVA	1	7	5.51	MI	I
2/11/20	OA	Hanauma	YS	BB	0.6	NALI	1	23	249.23	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	KYSP	1	38	933.73	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	RHRE	3	8	46.35	MI	I
2/11/20	OA	Hanauma	YS	BB	0.6	RHRE	1	10	29.25	MI	I
2/11/20	OA	Hanauma	YS	BB	0.6	RHRE	1	20	212.35	MI	I
2/11/20	OA	Hanauma	YS	BB	0.6	THDU	4	8	27.98	MI	E
2/11/20	OA	Hanauma	YS	BB	0.6	THDU	1	12	24.79	MI	E
2/11/20	OA	Hanauma	YS	BB	0.6	SCPS	30	15	2403.58	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	SCPS	10	6	38.60	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	CHQU	2	13	154.09	C	I
2/11/20	OA	Hanauma	YS	BB	0.6	STBA	4	6	14.77	MI	E
2/11/20	OA	Hanauma	YS	BB	0.6	NALI	1	23	249.23	H	I
2/11/20	OA	Hanauma	YS	BB	0.6	NALI	1	25	322.75	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	ACNF	10	12	385.47	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	ACNF	9	14	538.30	H	I

2/11/20	OA	Hanauma	YS	KA	0.6	ACTR	4	10	80.93	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	ACTR	2	4	1.71	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	ACTR	2	14	129.18	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	ACTR	2	12	75.90	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	STBA	1	8	9.17	MI	E
2/11/20	OA	Hanauma	YS	KA	0.6	STBA	1	7	6.01	MI	E
2/11/20	OA	Hanauma	YS	KA	0.6	STBA	1	10	18.55	MI	E
2/11/20	OA	Hanauma	YS	KA	0.6	ABSO	4	15	405.98	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	ACBL	1	24	136.32	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	CHAU	1	16	122.46	SI	I
2/11/20	OA	Hanauma	YS	KA	0.6	NALI	1	25	322.75	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	NALI	1	23	249.23	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	THDU	1	14	40.10	MI	E
2/11/20	OA	Hanauma	YS	KA	0.6	SCPS	2	16	198.40	H	I
2/11/20	OA	Hanauma	YS	KA	0.6	THDU	2	5	3.23	MI	E
2/11/20	OA	Hanauma	YS	KA	0.6	GOVA	1	12	21.10	MI	I
2/11/20	OA	Hanauma	YS	KB	0.6	ACNF	15	12	578.20	H	I
2/11/20	OA	Hanauma	YS	KB	0.6	ACNF	18	14	1076.60	H	I
2/11/20	OA	Hanauma	YS	KB	0.6	ABSO	1	16	120.12	H	I
2/11/20	OA	Hanauma	YS	KB	0.6	CTST	1	15	110.50	D	I
2/11/20	OA	Hanauma	YS	KB	0.6	NALI	1	23	249.23	H	I
2/11/20	OA	Hanauma	YS	KB	0.6	THDU	1	8	7.00	MI	E
2/11/20	OA	Hanauma	YS	KB	0.6	THDU	1	13	31.82	MI	E
2/11/20	OA	Hanauma	YS	KB	0.6	THDU	1	15	49.73	MI	E
2/11/20	OA	Hanauma	YS	KB	0.6	PLIM	6	4	10.57	MI	I
2/11/20	OA	Hanauma	YS	KB	0.6	THTR	3	8	26.89	MI	I
2/11/20	OA	Hanauma	YS	KB	0.6	STBA	1	10	18.55	MI	E
2/11/20	OA	Hanauma	YS	KB	0.6	ACBL	1	27	194.09	H	I
2/11/20	OA	Hanauma	YS	KB	0.6	ACTR	4	14	258.36	H	I
2/11/20	OA	Hanauma	YS	KB	0.6	ACTR	1	12	37.95	H	I
2/11/20	OA	Hanauma	YS	KB	0.6	STBA	5	10	92.76	MI	E
2/11/20	OA	Hanauma	YS	WA	0.5	ABSO	1	16	120.12	H	I

2/11/20	OA	Hanauma	YS	WA	0.5	ACNF	5	12	192.73	H	I
2/11/20	OA	Hanauma	YS	WA	0.5	NALI	1	24	284.38	H	I
2/11/20	OA	Hanauma	YS	WA	0.5	CHLU	1	14	55.30	SI	I
2/11/20	OA	Hanauma	YS	WA	0.5	ACTR	4	13	200.07	H	I
2/11/20	OA	Hanauma	YS	WA	0.5	ACTR	5	14	322.95	H	I
2/11/20	OA	Hanauma	YS	WA	0.5	PLIM	1	5	3.52	MI	I
2/11/20	OA	Hanauma	YS	WA	0.5	RHAC	1	22	278.89	MI	
2/11/20	OA	Hanauma	YS	WB	0.5	ACTR	1	14	64.59	H	I
2/11/20	OA	Hanauma	YS	WB	0.5	STBA	1	8	9.17	MI	E
2/11/20	OA	Hanauma	KS	CA	0.75	ACNF	8	13	387.39	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	ABSO	1	20	215.05	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	CHQU	2	13	154.09	C	I
2/11/20	OA	Hanauma	KS	CA	0.75	THDU	1	15	49.73	MI	E
2/11/20	OA	Hanauma	KS	CA	0.75	THDU	1	13	31.82	MI	E
2/11/20	OA	Hanauma	KS	CA	0.75	ACTR	100	15	8194.79	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	ACTR	2	10	40.46	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	ACBL	3	31	881.29	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	SCPS	1	15	80.12	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	SCPS	1	13	49.89	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	ZEVE	2	28	1058.91	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	GOVA	1	20	75.28	MI	I
2/11/20	OA	Hanauma	KS	CA	0.75	GOVA	1	18	57.91	MI	I
2/11/20	OA	Hanauma	KS	CA	0.75	STBA	1	10	18.55	MI	E
2/11/20	OA	Hanauma	KS	CA	0.75	NALI	1	28	458.60	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	NALI	1	23	249.23	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	ACXA	1	28	249.07	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	CTST	1	15	110.50	D	I
2/11/20	OA	Hanauma	KS	CA	0.75	CTST	1	13	70.70	D	I
2/11/20	OA	Hanauma	KS	CA	0.75	CAJA	1	5	4.50	H	E
2/11/20	OA	Hanauma	KS	CA	0.75	STMA	2	8	30.20	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	SCRU	1	41	1986.26	H	I
2/11/20	OA	Hanauma	KS	CA	0.75	THTR	1	18	99.65	MI	I

2/11/20	OA	Hanauma	KS	CA	0.75	ABAB	2	13	126.46	Z	E
2/11/20	OA	Hanauma	KS	CA	0.75	CHMI	1	13	59.83	Z	E
2/11/20	OA	Hanauma	KS	CA	0.75	CHPE	1	56	5029.68	H	E
2/11/20	OA	Hanauma	KS	CA	0.75	CHPE	1	46	2798.71	H	E
2/11/20	OA	Hanauma	KS	CB	0.75	STBA	3	10	55.66	MI	E
2/11/20	OA	Hanauma	KS	CB	0.75	STBA	1	8	9.17	MI	E
2/11/20	OA	Hanauma	KS	CB	0.75	STBA	2	13	85.02	MI	E
2/11/20	OA	Hanauma	KS	CB	0.75	THDU	1	13	31.82	MI	E
2/11/20	OA	Hanauma	KS	CB	0.75	ACNF	15	13	726.35	H	I
2/11/20	OA	Hanauma	KS	CB	0.75	CTST	2	13	141.41	D	I
2/11/20	OA	Hanauma	KS	CB	0.75	ACTR	1	13	50.02	H	I
2/11/20	OA	Hanauma	KS	CB	0.75	ACTR	1	5	1.85	H	I
2/11/20	OA	Hanauma	KS	CB	0.75	PABI	1	15	65.52	MI	I
2/11/20	OA	Hanauma	KS	CB	0.75	HAOR	1	13	19.73	MI	I
2/11/20	OA	Hanauma	KS	CB	0.75	THTR	1	23	206.38	MI	I
2/11/20	OA	Hanauma	KS	CB	0.75	CHFR	1	15	84.72	SI	E
2/11/20	OA	Hanauma	KS	CB	0.75	CAJA	1	5	4.50	H	E
2/11/20	OA	Hanauma	KS	CB	0.75	GOVA	1	13	25.75	MI	I
2/11/20	OA	Hanauma	KS	CB	0.75	LUFU	1	25	163.69	MI	X
2/11/20	OA	Hanauma	KS	CB	0.75	SCPS	2	13	99.78	H	I
2/11/20	OA	Hanauma	KS	CB	0.75	ZEVE	3	31	2046.53	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	ACTR	30	10	606.94	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	ACTR	4	12	151.80	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	ACTR	2	15	163.90	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	ABSO	1	15	101.50	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	ACNF	10	12	385.47	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	ACNF	8	14	478.49	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	ACNF	1	10	22.93	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	ZACO	1	20	239.39	SI	I
1/29/20	OA	Hanauma	YS	BA	0.6	SCRU	1	40	1845.35	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	THTR	1	12	29.89	MI	I
1/29/20	OA	Hanauma	YS	BA	0.6	ZEFL	1	16	131.42	H	I

1/29/20	OA	Hanauma	YS	BA	0.6	ABAB	1	6	8.40	Z	E
1/29/20	OA	Hanauma	YS	BA	0.6	ABAB	1	7	12.57	Z	E
1/29/20	OA	Hanauma	YS	BA	0.6	CAME	1	46	1768.57	P	I
1/29/20	OA	Hanauma	YS	BA	0.6	PAMU	1	20	131.54	MI	I
1/29/20	OA	Hanauma	YS	BA	0.6	PAMU	1	8	7.54	MI	I
1/29/20	OA	Hanauma	YS	BA	0.6	GOVA	1	11	16.99	MI	I
1/29/20	OA	Hanauma	YS	BA	0.6	GOVA	1	8	7.69	MI	I
1/29/20	OA	Hanauma	YS	BA	0.6	RHRE	1	22	278.89	MI	I
1/29/20	OA	Hanauma	YS	BA	0.6	STMA	3	7	29.94	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	STMA	2	5	7.03	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	STBA	1	8	9.17	MI	E
1/29/20	OA	Hanauma	YS	BA	0.6	STBA	1	7	6.01	MI	E
1/29/20	OA	Hanauma	YS	BA	0.6	ABVA	1	9	47.90	Z	I
1/29/20	OA	Hanauma	YS	BA	0.6	THDU	1	7	4.61	MI	E
1/29/20	OA	Hanauma	YS	BA	0.6	THDU	1	5	1.61	MI	E
1/29/20	OA	Hanauma	YS	BA	0.6	CHAU	4	15	400.51	SI	I
1/29/20	OA	Hanauma	YS	BA	0.6	NALI	1	25	322.75	H	I
1/29/20	OA	Hanauma	YS	BA	0.6	CAJA	1	3	1.17	H	E
1/29/20	OA	Hanauma	YS	BA	0.6	CAAM	1	7	20.76	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACGU	3	18	609.46	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACGU	2	16	282.69	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ZEVE	2	25	798.56	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ZEVE	1	24	360.69	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ZEVE	1	31	682.18	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ZEVE	1	26	440.24	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACNF	7	14	418.68	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACNF	8	12	308.37	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACNF	17	10	389.73	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACNF	9	15	655.27	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACNF	6	12	231.28	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACTR	1	12	37.95	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACTR	7	14	452.13	H	I

1/29/20	OA	Hanauma	YS	BB	0.6	ACTR	1	15	81.95	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ACAC	1	18	191.33	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	NALI	2	22	434.30	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	NALI	1	18	116.57	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	CAJA	1	6	7.27	H	E
1/29/20	OA	Hanauma	YS	BB	0.6	PLIM	1	5	3.52	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	CHFR	1	11	35.11	SI	E
1/29/20	OA	Hanauma	YS	BB	0.6	ACBL	1	24	136.32	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	KYSP	1	38	933.73	H	
1/29/20	OA	Hanauma	YS	BB	0.6	PLIM	4	4	7.04	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	THDU	2	11	37.79	MI	E
1/29/20	OA	Hanauma	YS	BB	0.6	ABSO	1	16	120.12	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	ABSO	1	14	84.77	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	CTST	1	13	70.70	D	I
1/29/20	OA	Hanauma	YS	BB	0.6	THTR	2	10	34.78	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	THTR	1	15	57.99	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	THTR	1	22	180.85	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	THTR	1	8	8.96	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	GOVA	1	18	57.91	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	GOVA	1	14	30.97	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	CHOR	2	17	367.42	C	I
1/29/20	OA	Hanauma	YS	BB	0.6	RHRE	2	21	488.29	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	RHRE	2	18	314.20	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	RHRE	1	16	112.17	MI	I
1/29/20	OA	Hanauma	YS	BB	0.6	SCPS	2	10	41.87	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	SCPS	1	20	207.63	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	SCPS	3	18	439.49	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	STBA	1	7	6.01	MI	E
1/29/20	OA	Hanauma	YS	BB	0.6	STBA	1	6	3.69	MI	E
1/29/20	OA	Hanauma	YS	BB	0.6	CHQU	1	10	33.63	C	I
1/29/20	OA	Hanauma	YS	BB	0.6	SCRU	1	37	1462.79	H	I
1/29/20	OA	Hanauma	YS	BB	0.6	SCRU	2	42	4268.28	H	I

1/29/20	OA	Hanauma	YS	BB	0.6	THDU	1	8	7.00	MI	E
1/29/20	OA	Hanauma	YS	KA	0.6	ACTR	13	13	650.24	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	ACTR	10	12	379.49	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	ACTR	2	10	40.46	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	ACTR	7	14	452.13	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	ACNF	4	10	91.70	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	ACNF	22	12	848.02	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	ACNF	1	13	48.42	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	ACNF	1	14	59.81	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	ACNF	6	12	231.28	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	RHRE	3	18	471.31	MI	I
1/29/20	OA	Hanauma	YS	KA	0.6	GOVA	1	10	13.40	MI	I
1/29/20	OA	Hanauma	YS	KA	0.6	SCPS	2	17	242.49	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	SCPS	2	13	99.78	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	KYSP	1	32	555.68	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	KYSP	1	26	296.82	H	I
1/29/20	OA	Hanauma	YS	KA	0.6	THDU	2	6	5.70	MI	E
1/29/20	OA	Hanauma	YS	KA	0.5	THDU	1	15	49.73	MI	E
1/29/20	OA	Hanauma	YS	KA	0.5	CHLU	1	13	44.27	SI	I
1/29/20	OA	Hanauma	YS	KA	0.5	ACDU	1	33	354.37	H	I
1/29/20	OA	Hanauma	YS	KA	0.5	ACLE	1	14	93.68	H	I
1/29/20	OA	Hanauma	YS	KA	0.5	LUKA	1	19	131.86	MI	X
1/29/20	OA	Hanauma	YS	KA	0.5	GTHA	1	25	587.45	D	I
1/29/20	OA	Hanauma	YS	KA	0.5	ABSO	1	15	101.50	H	I
1/29/20	OA	Hanauma	YS	KA	0.5	ACBL	2	19	135.27	H	I
1/29/20	OA	Hanauma	YS	KA	0.5	ACBL	1	22	105.00	H	I
1/29/20	OA	Hanauma	YS	KA	0.5	ACBL	1	27	194.09	H	I
1/29/20	OA	Hanauma	YS	KA	0.75	ACXA	1	18	66.17	H	I
1/29/20	OA	Hanauma	YS	KA	0.75	CHEP	2	15	169.10	MI	I
1/29/20	OA	Hanauma	YS	KA	0.75	STBA	2	6	7.39	MI	E
1/29/20	OA	Hanauma	YS	KA	0.75	STBA	1	7	6.01	MI	E
1/29/20	OA	Hanauma	YS	KA	0.75	STBA	3	10	55.66	MI	E

1/29/20	OA	Hanauma	YS	KA	0.75	NALI	1	24	284.38	H	I
1/29/20	OA	Hanauma	YS	KA	0.75	NALI	2	30	1135.93	H	I
1/29/20	OA	Hanauma	YS	KA	0.75	PABI	1	21	192.96	MI	I
1/29/20	OA	Hanauma	YS	KA	0.75	ABSO	1	16	120.12	H	I
1/29/20	OA	Hanauma	YS	KA	0.75	CACA	1	26	368.08	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACNF	16	12	616.74	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACNF	5	14	299.06	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACNF	17	12	655.29	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACNF	7	14	418.68	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACNF	1	15	72.81	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACNF	1	10	22.93	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACTR	2	14	129.18	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACTR	1	12	37.95	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	CHFR	1	12	44.96	SI	E
1/29/20	OA	Hanauma	YS	KB	0.75	THTR	1	22	180.85	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	THTR	1	12	29.89	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	STBA	3	8	27.50	MI	E
1/29/20	OA	Hanauma	YS	KB	0.75	STBA	1	13	42.51	MI	E
1/29/20	OA	Hanauma	YS	KB	0.75	STBA	1	6	3.69	MI	E
1/29/20	OA	Hanauma	YS	KB	0.75	ABSO	1	15	101.50	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	NALI	1	25	322.75	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	NALI	1	22	217.15	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	PLIM	1	4	1.76	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	STMA	2	8	30.20	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	THDU	1	12	24.79	MI	E
1/29/20	OA	Hanauma	YS	KB	0.75	THDU	1	10	14.03	MI	E
1/29/20	OA	Hanauma	YS	KB	0.75	THDU	1	15	49.73	MI	E
1/29/20	OA	Hanauma	YS	KB	0.75	MUFL	1	18	84.44	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACXA	1	32	371.79	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	RHRE	1	18	157.10	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	CHAU	1	14	80.74	SI	I
1/29/20	OA	Hanauma	YS	KB	0.75	GOVA	1	10	13.40	MI	I

1/29/20	OA	Hanauma	YS	KB	0.75	GOVA	1	15	36.78	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACGU	1	15	115.86	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	CHLU	1	15	68.01	SI	I
1/29/20	OA	Hanauma	YS	KB	0.75	ZEVE	2	24	721.38	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	CAAM	2	8	55.76	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	CACA	1	22	212.45	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	CHOR	1	15	125.10	C	I
1/29/20	OA	Hanauma	YS	KB	0.75	PAMU	1	20	131.54	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	PAMU	1	18	94.69	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	NESA	1	16	102.57	MI	I
1/29/20	OA	Hanauma	YS	KB	0.75	ACXA	4	43.5	3735.78	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	CTST	1	16	135.14	D	I
1/29/20	OA	Hanauma	YS	KB	0.75	SCPS	10	20	2076.27	H	I
1/29/20	OA	Hanauma	YS	KB	0.75	ABSO	1	15	101.50	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	ACTR	7	12	265.64	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	ACTR	150	14	9688.49	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	ACNF	3	10	68.78	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	ACNF	7	13	338.97	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	ACNF	23	14	1375.66	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	ACNF	14	12	539.65	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	RHRE	1	20	212.35	MI	I
1/29/20	OA	Hanauma	YS	CA	0.6	ABVA	2	7	49.72	Z	I
1/29/20	OA	Hanauma	YS	CA	0.6	SCPS	1	16	99.20	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	KYSP	3	33	1829.40	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	CHQU	1	13	77.05	C	I
1/29/20	OA	Hanauma	YS	CA	0.6	LUFU	1	21	97.02	MI	X
1/29/20	OA	Hanauma	YS	CA	0.6	RHAC	1	22	278.89	MI	I
1/29/20	OA	Hanauma	YS	CA	0.6	NALI	1	26	364.47	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	NALI	2	28	917.20	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	CAJA	1	4	2.50	H	E
1/29/20	OA	Hanauma	YS	CA	0.6	CAJA	1	6	7.27	H	E
1/29/20	OA	Hanauma	YS	CA	0.6	PLIM	1	5	3.52	MI	I

1/29/20	OA	Hanauma	YS	CA	0.6	CAJA	1	4	2.50	H	E
1/29/20	OA	Hanauma	YS	CA	0.6	CAJA	1	5	4.50	H	E
1/29/20	OA	Hanauma	YS	CA	0.6	CHFR	1	13	56.43	SI	E
1/29/20	OA	Hanauma	YS	CA	0.6	THTR	1	12	29.89	MI	I
1/29/20	OA	Hanauma	YS	CA	0.6	CHPE	1	38	1583.78	H	E
1/29/20	OA	Hanauma	YS	CA	0.6	GOVA	1	13	25.75	MI	I
1/29/20	OA	Hanauma	YS	CA	0.6	CTST	2	16	270.29	D	I
1/29/20	OA	Hanauma	YS	CA	0.6	CTST	1	15	110.50	D	I
1/29/20	OA	Hanauma	YS	CA	0.6	LUKA	1	16	71.39	MI	X
1/29/20	OA	Hanauma	YS	CA	0.6	ABSO	3	15	304.49	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	ABSO	1	14	84.77	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	STBA	4	7	24.04	MI	E
1/29/20	OA	Hanauma	YS	CA	0.6	STBA	1	6	3.69	MI	E
1/29/20	OA	Hanauma	YS	CA	0.6	ACXA	2	30	612.70	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	ACXA	1	38	622.59	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	SCPS	1	25	434.57	H	I
1/29/20	OA	Hanauma	YS	CA	0.6	THDU	1	12	24.79	MI	E
1/29/20	OA	Hanauma	YS	CA	0.6	THDU	1	8	7.00	MI	E
1/29/20	OA	Hanauma	YS	CA	0.6	THDU	1	10	14.03	MI	E
1/29/20	OA	Hanauma	YS	CA	0.6	NESA	1	16	102.57	MI	I
1/29/20	OA	Hanauma	YS	CA	0.6	CHAU	2	17	295.92	SI	I
1/29/20	OA	Hanauma	YS	CB	0.6	ACNF	13	12	501.10	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	ACNF	2	15	145.62	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	ACNF	2	10	45.85	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	ACNF	7	14	418.68	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	ACTR	3	13	150.05	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	ACTR	1	14	64.59	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	NALI	1	22	217.15	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	NALI	1	26	364.47	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	CHFR	1	13	56.43	SI	E
1/29/20	OA	Hanauma	YS	CB	0.6	RHRE	2	21	488.29	MI	I
1/29/20	OA	Hanauma	YS	CB	0.6	THDU	1	12	24.79	MI	E
1/29/20	OA	Hanauma	YS	CB	0.6	THDU	1	16	60.82	MI	E

1/29/20	OA	Hanauma	YS	CB	0.6	CACA	1	24	282.87	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	CACA	1	31	656.55	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	SCPS	3	17	363.73	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	SCPS	4	18	585.99	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	SCPS	1	15	80.12	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	STBA	1	3	0.41	MI	E
1/29/20	OA	Hanauma	YS	CB	0.6	ABSO	1	15	101.50	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	SCRU	1	45	2621.28	H	I
1/29/20	OA	Hanauma	YS	CB	0.6	PLIM	3	4	5.28	MI	I
1/29/20	OA	Hanauma	YS	CB	0.6	PAMU	2	16	131.14	MI	I
1/29/20	OA	Hanauma	YS	CB	0.6	MUFL	1	18	84.44	MI	I
1/29/20	OA	Hanauma	YS	CB	0.6	RHAC	1	23	316.70	MI	
1/29/20	OA	Hanauma	YS	CB	0.6	RHAC	1	19	183.37	MI	
1/29/20	OA	Hanauma	YS	CB	0.6	CAJA	1	4	2.50	H	E
1/29/20	OA	Hanauma	YS	CB	0.6	CAJA	1	6	7.27	H	E
1/29/20	OA	Hanauma	YS	CB	0.6	CHPE	1	39	1711.25	H	E
1/29/20	OA	Hanauma	YS	CB	0.6	CHQU	2	14	194.75	C	I
1/29/20	OA	Hanauma	YS	CB	0.6	CAME	1	38	998.91	P	I
1/29/20	OA	Hanauma	YS	CB	0.6	CAME	1	32	597.55	P	I
1/29/20	OA	Hanauma	YS	WA	0.5	ACTR	7	14	452.13	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	ACTR	2	10	40.46	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	ACTR	1	5	1.85	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	ACTR	1	12	37.95	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	ACNF	5	14	299.06	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	ACNF	5	12	192.73	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	RHAC	2	22	557.78	MI	
1/29/20	OA	Hanauma	YS	WA	0.5	ABSO	2	16	240.23	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	ABSO	1	15	101.50	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	THDU	3	13	95.46	MI	E
1/29/20	OA	Hanauma	YS	WA	0.5	THDU	1	15	49.73	MI	E
1/29/20	OA	Hanauma	YS	WA	0.5	THDU	1	10	14.03	MI	E
1/29/20	OA	Hanauma	YS	WA	0.5	THDU	1	20	122.01	MI	E
1/29/20	OA	Hanauma	YS	WA	0.5	KYSP	1	30	457.28	H	
1/29/20	OA	Hanauma	YS	WA	0.5	KYSP	1	44	1453.79	H	

1/29/20	OA	Hanauma	YS	WA	0.5	KYSP	1	29	412.78	H	
1/29/20	OA	Hanauma	YS	WA	0.5	NALI	1	29	511.30	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	NALI	1	23	249.23	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	PLIM	2	4	3.52	MI	I
1/29/20	OA	Hanauma	YS	WA	0.5	THDU	1	12	24.79	MI	E
1/29/20	OA	Hanauma	YS	WA	0.5	CAME	1	29	445.19	P	I
1/29/20	OA	Hanauma	YS	WA	0.5	CAME	1	24	252.82	P	I
1/29/20	OA	Hanauma	YS	WA	0.5	CAME	1	26	321.18	P	I
1/29/20	OA	Hanauma	YS	WA	0.5	CHIN	1	25	67.48	MI	I
1/29/20	OA	Hanauma	YS	WA	0.5	CAFÉ	1	23	363.09	MI	I
1/29/20	OA	Hanauma	YS	WA	0.5	STBA	1	6	3.69	MI	E
1/29/20	OA	Hanauma	YS	WA	0.5	STBA	1	8	9.17	MI	E
1/29/20	OA	Hanauma	YS	WA	0.5	SCPS	4	17	484.98	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	SCPS	2	18	292.99	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	PAMU	1	16	65.57	MI	I
1/29/20	OA	Hanauma	YS	WA	0.5	ACOL	1	28	435.58	H	I
1/29/20	OA	Hanauma	YS	WA	0.5	ACBL	1	28	216.46	H	I
1/29/20	OA	Hanauma	YS	WB	0.5	NALI	5	24	1421.90	H	I
1/29/20	OA	Hanauma	YS	WB	0.5	NALI	2	22	434.30	H	I
1/29/20	OA	Hanauma	YS	WB	0.5	NALI	8	28	3668.81	H	I
1/29/20	OA	Hanauma	YS	WB	0.5	ACXA	1	32	371.79	H	I
1/29/20	OA	Hanauma	YS	WB	0.5	KYSP	1	34	667.33	H	
1/29/20	OA	Hanauma	YS	WB	0.5	CAME	1	26	321.18	P	I
1/29/20	OA	Hanauma	YS	WB	0.5	CAME	1	23	222.61	P	I
1/29/20	OA	Hanauma	YS	WB	0.5	CAME	4	18	427.86	P	I
1/29/20	OA	Hanauma	YS	WB	0.5	STBA	1	5	2.08	MI	E
1/29/20	OA	Hanauma	YS	WB	0.5	RHAC	2	20	424.70	MI	
1/29/20	OA	Hanauma	YS	WB	0.5	RHAC	1	23	316.70	MI	
1/29/20	OA	Hanauma	YS	WB	0.5	CAJA	1	4	2.50	H	E
1/29/20	OA	Hanauma	YS	WB	0.5	CHAU	2	16	244.93	SI	I
1/29/20	OA	Hanauma	YS	WB	0.5	ACTR	7	15	573.64	H	I
1/29/20	OA	Hanauma	YS	WB	0.5	ABAB	1	3	1.38	Z	E
11/19/19	OA	Hanauma	YS	KA	1	ABAB	2	5	10.44	Z	E
11/19/19	OA	Hanauma	YS	KA	1	ACTR	1	10	20.23	H	I

11/19/19	OA	Hanauma	YS	KA	1	ACTR	3	12	113.85	H	I
11/19/19	OA	Hanauma	YS	KA	1	ACNF	6	10	137.55	H	I
11/19/19	OA	Hanauma	YS	KA	1	ACNF	5	8	60.69	H	I
11/19/19	OA	Hanauma	YS	KA	1	ACNF	3	10	68.78	H	I
11/19/19	OA	Hanauma	YS	KA	1	ACNF	4	12	154.19	H	I
11/19/19	OA	Hanauma	YS	KA	1	CHAU	1	13	64.07	SI	I
11/19/19	OA	Hanauma	YS	KA	1	NALI	2	22	434.30	H	I
11/19/19	OA	Hanauma	YS	KA	1	ACBL	3	25	462.22	H	I
11/19/19	OA	Hanauma	YS	KA	1	CHOR	1	15	125.10	C	I
11/19/19	OA	Hanauma	YS	KA	1	ABSO	1	14	84.77	H	I
11/19/19	OA	Hanauma	YS	KA	1	SCPS	1	12	38.28	H	I
11/19/19	OA	Hanauma	YS	KA	1	SCPS	1	25	434.57	H	I
11/19/19	OA	Hanauma	YS	KA	1	THDU	2	13	63.64	MI	E
11/19/19	OA	Hanauma	YS	KA	1	THDU	1	15	49.73	MI	E
11/19/19	OA	Hanauma	YS	KA	1	THDU	1	5	1.61	MI	E
11/19/19	OA	Hanauma	YS	KA	1	KYSP	2	35	1456.77	H	
11/19/19	OA	Hanauma	YS	KA	1	KYSP	1	25	263.67	H	
11/19/19	OA	Hanauma	YS	KA	1	KYSP	1	40	1090.18	H	
11/19/19	OA	Hanauma	YS	KA	1	CAJA	1	4	2.50	H	E
11/19/19	OA	Hanauma	YS	KA	1	RHRE	1	20	212.35	MI	I
11/19/19	OA	Hanauma	YS	KA	1	LUKA	1	20	158.35	MI	X
11/19/19	OA	Hanauma	YS	KA	1	MUFL	2	22	301.60	MI	I
11/19/19	OA	Hanauma	YS	KA	1	PAMU	1	20	131.54	MI	I
11/19/19	OA	Hanauma	YS	KA	1	ZEVE	1	30	628.69	H	I
11/19/19	OA	Hanauma	YS	KA	1	GOVA	1	10	13.40	MI	I
11/19/19	OA	Hanauma	YS	KA	1	PLIM	1	4	1.76	MI	I
11/19/19	OA	Hanauma	YS	KB	1	ACNF	26	10	596.06	H	I
11/19/19	OA	Hanauma	YS	KB	1	ACNF	10	12	385.47	H	I
11/19/19	OA	Hanauma	YS	KB	1	ACNF	3	14	179.43	H	I
11/19/19	OA	Hanauma	YS	KB	1	CAME	2	24	505.63	P	I
11/19/19	OA	Hanauma	YS	KB	1	CAME	1	30	492.68	P	I
11/19/19	OA	Hanauma	YS	KB	1	KYSP	3	30	1371.84	H	

11/19/19	OA	Hanauma	YS	KB	1	ACTR	1	11	28.11	H	I
11/19/19	OA	Hanauma	YS	KB	1	ACTR	4	13	200.07	H	I
11/19/19	OA	Hanauma	YS	KB	1	THDU	3	15	149.18	MI	E
11/19/19	OA	Hanauma	YS	KB	1	THDU	2	10	28.07	MI	E
11/19/19	OA	Hanauma	YS	KB	1	THDU	1	12	24.79	MI	E
11/19/19	OA	Hanauma	YS	KB	1	STMA	3	12	159.20	H	I
11/19/19	OA	Hanauma	YS	KB	1	NALI	1	15	66.24	H	I
11/19/19	OA	Hanauma	YS	KB	1	CHSO	1	25	478.22	H	I
11/19/19	OA	Hanauma	YS	KB	1	ACXA	4	35	1945.89	H	I
11/19/19	OA	Hanauma	YS	KB	1	SCRU	1	40	1845.35	H	I
11/19/19	OA	Hanauma	YS	KB	1	ZEVE	2	24	721.38	H	I
11/19/19	OA	Hanauma	YS	KB	1	ZEVE	1	30	628.69	H	I
11/19/19	OA	Hanauma	YS	KB	1	ABSO	3	13	209.59	H	I
11/19/19	OA	Hanauma	YS	KB	1	GOVA	1	10	13.40	MI	I
11/19/19	OA	Hanauma	YS	KB	1	CAJA	2	4	5.01	H	E
11/19/19	OA	Hanauma	YS	KB	1	CAJA	1	5	4.50	H	E
11/19/19	OA	Hanauma	YS	KB	1	SCPS	1	25	434.57	H	I
11/19/19	OA	Hanauma	YS	KB	1	SCPS	1	14	63.76	H	I
11/19/19	OA	Hanauma	YS	KB	1	STBA	1	12	33.01	MI	E
11/19/19	OA	Hanauma	YS	KB	1	STBA	1	6	3.69	MI	E
11/19/19	OA	Hanauma	YS	KB	1	CHFR	1	11	35.11	SI	E
11/19/19	OA	Hanauma	YS	KB	1	ZEVE	1	25	399.28	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	CAME	1	45	1656.08	P	I
11/19/19	OA	Hanauma	YS	CA	0.75	CAME	1	28	400.85	P	I
11/19/19	OA	Hanauma	YS	CA	0.75	ACTR	145	12	5502.58	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	ACTR	1	10	20.23	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	ACNF	18	10	412.66	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	ACNF	22	12	848.02	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	CTST	6	10	187.11	D	I
11/19/19	OA	Hanauma	YS	CA	0.75	CTST	2	12	110.16	D	I
11/19/19	OA	Hanauma	YS	CA	0.75	CTST	3	15	331.49	D	I
11/19/19	OA	Hanauma	YS	CA	0.75	PAMU	1	20	131.54	MI	I
11/19/19	OA	Hanauma	YS	CA	0.75	SCSP	1	25	434.57	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	SCSP	1	12	38.28	H	I

11/19/19	OA	Hanauma	YS	CA	0.75	ZEVE	1	23	324.42	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	GOVA	1	7	5.51	MI	I
11/19/19	OA	Hanauma	YS	CA	0.75	NALI	1	22	217.15	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	CHQU	1	12	59.83	C	I
11/19/19	OA	Hanauma	YS	CA	0.75	SCRU	1	40	1845.35	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	THDU	5	10	70.17	MI	E
11/19/19	OA	Hanauma	YS	CA	0.75	THDU	2	12	49.58	MI	E
11/19/19	OA	Hanauma	YS	CA	0.75	THDU	1	10	14.03	MI	E
11/19/19	OA	Hanauma	YS	CA	0.75	PLIM	2	5	7.03	MI	I
11/19/19	OA	Hanauma	YS	CA	0.75	PLIM	2	4	3.52	MI	I
11/19/19	OA	Hanauma	YS	CA	0.75	STBA	2	8	18.33	MI	E
11/19/19	OA	Hanauma	YS	CA	0.75	ACGU	2	22	753.84	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	NALI	1	22	217.15	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	ABSO	3	15	304.49	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	KYSP	1	20	134.40	H	
11/19/19	OA	Hanauma	YS	CA	0.75	KYSP	1	37	861.48	H	
11/19/19	OA	Hanauma	YS	CA	0.75	ABVA	1	12	101.50	Z	I
11/19/19	OA	Hanauma	YS	CA	0.75	LUKA	1	22	222.54	MI	X
11/19/19	OA	Hanauma	YS	CA	0.75	CHFR	1	10	26.79	SI	E
11/19/19	OA	Hanauma	YS	CA	0.75	LUFU	1	20	83.81	MI	X
11/19/19	OA	Hanauma	YS	CA	0.75	STMA	1	5	3.52	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	STMA	1	4	1.76	H	I
11/19/19	OA	Hanauma	YS	CA	0.75	THDU	2	5	3.23	MI	E
11/19/19	OA	Hanauma	YS	CA	0.75	CHUN	2	14	187.43	C	I
11/19/19	OA	Hanauma	YS	CA	0.75	CHLU	1	15	68.01	SI	I
11/19/19	OA	Hanauma	YS	CA	0.75	NESA	1	18	144.16	MI	I
11/19/19	OA	Hanauma	YS	CB	0.75	CHPE	1	47	2983.95	H	E
11/19/19	OA	Hanauma	YS	CB	0.75	CHPE	1	45	2621.28	H	E
11/19/19	OA	Hanauma	YS	CB	0.75	ABSO	1	16	120.12	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	ACNF	2	14	119.62	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	ACNF	13	12	501.10	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	ACNF	6	10	137.55	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	PLIM	4	5	14.07	MI	I
11/19/19	OA	Hanauma	YS	CB	0.75	CHAU	2	18	353.70	SI	I

11/19/19	OA	Hanauma	YS	CB	0.75	GOVA	1	8	7.69	MI	I
11/19/19	OA	Hanauma	YS	CB	0.75	ZEVE	1	24	360.69	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	ACBL	2	32	646.24	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	ACNF	3	12	115.64	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	RHAC	1	15	93.27	MI	
11/19/19	OA	Hanauma	YS	CB	0.75	RHAC	1	20	212.35	MI	
11/19/19	OA	Hanauma	YS	CB	0.75	CAJA	2	5	9.00	H	E
11/19/19	OA	Hanauma	YS	CB	0.75	THDU	1	8	7.00	MI	E
11/19/19	OA	Hanauma	YS	CB	0.75	THDU	1	7	4.61	MI	E
11/19/19	OA	Hanauma	YS	CB	0.75	THDU	1	12	24.79	MI	E
11/19/19	OA	Hanauma	YS	CB	0.75	SCPS	2	24	759.28	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	SCPS	5	16	496.00	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	STBA	2	6	7.39	MI	E
11/19/19	OA	Hanauma	YS	CB	0.75	STBA	1	3	0.41	MI	E
11/19/19	OA	Hanauma	YS	CB	0.75	STBA	1	4	1.03	MI	E
11/19/19	OA	Hanauma	YS	CB	0.75	STMA	1	3.5	1.16	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	CHLU	1	15	68.01	SI	I
11/19/19	OA	Hanauma	YS	CB	0.75	NALI	1	32	693.76	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	NALI	1	24	284.38	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	PAMU	1	8	7.54	MI	I
11/19/19	OA	Hanauma	YS	CB	0.75	PAMU	1	14	43.23	MI	I
11/19/19	OA	Hanauma	YS	CB	0.75	STBA	2	8	18.33	MI	E
11/19/19	OA	Hanauma	YS	CB	0.75	STBA	2	10	37.11	MI	E
11/19/19	OA	Hanauma	YS	CB	0.75	ACTR	1	5	1.85	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	ACTR	1	6	3.47	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	ACTR	47	12	1783.60	H	I
11/19/19	OA	Hanauma	YS	CB	0.75	THTR	1	20	136.27	MI	I
11/19/19	OA	Hanauma	YS	WA	0.6	ACTR	3	12	113.85	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	ACTR	24	14	1550.16	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	ACTR	1	10	20.23	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	ACNF	2	12	77.09	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	ABSO	1	16	120.12	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	THDU	1	15	49.73	MI	E
11/19/19	OA	Hanauma	YS	WA	0.6	NAUN	1	28	438.10	H	I

11/19/19	OA	Hanauma	YS	WA	0.6	NEAU	1	42	1036.80	MI	I
11/19/19	OA	Hanauma	YS	WA	0.6	PLIM	2	6	12.38	MI	I
11/19/19	OA	Hanauma	YS	WA	0.6	CAJA	3	6	21.82	H	E
11/19/19	OA	Hanauma	YS	WA	0.6	SCRU	1	46	2798.71	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	ACBL	1	32	323.12	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	ACOL	1	28	435.58	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	CHLU	1	15	68.01	SI	I
11/19/19	OA	Hanauma	YS	WA	0.6	NALI	1	30	567.96	H	I
11/19/19	OA	Hanauma	YS	WA	0.6	NOTA	1	3	0.40	MI	I
11/19/19	OA	Hanauma	YS	WA	0.6	CADU	1	24	304.53	C	I
11/19/19	OA	Hanauma	YS	WB	0.6	ACXA	11	40	7987.78	H	I
11/19/19	OA	Hanauma	YS	WB	0.6	RHAC	1	20	212.35	MI	
11/19/19	OA	Hanauma	YS	WB	0.6	NALI	1	23	249.23	H	I
11/19/19	OA	Hanauma	YS	WB	0.6	CHEP	2	15	169.10	MI	I
11/19/19	OA	Hanauma	YS	WB	0.6	CAJA	1	5	4.50	H	E
11/19/19	OA	Hanauma	YS	WB	0.6	CAJA	3	6	21.82	H	E
11/19/19	OA	Hanauma	YS	WB	0.6	CAME	1	24	252.82	P	I
11/19/19	OA	Hanauma	YS	WB	0.6	CAME	1	33	655.14	P	I
11/19/19	OA	Hanauma	YS	WB	0.6	CAOR	4	24	1592.18	P	I
11/19/19	OA	Hanauma	YS	WB	0.6	CHAU	2	17	295.92	SI	I

Appendix D. Temperature monitored in Backdoors, Keyhole and Witches Brew on 15 minute intervals.

Date Time	Temp, °C		
	Backdoors	Keyhole	Witches Brew
10/8/19 13:00	28.2211111	28.2211111	28.1222222
10/8/19 13:15	28.245	28.245	28.1711111
10/8/19 13:30	28.245	28.27	28.2211111
10/8/19 13:45	28.295	28.32	28.32
10/8/19 14:00	28.27	28.32	28.4188889
10/8/19 14:15	28.27	28.345	28.4677778
10/8/19 14:30	28.32	28.345	28.4927778
10/8/19 14:45	28.32	28.345	28.4927778
10/8/19 15:00	28.295	28.345	28.4927778
10/8/19 15:15	28.245	28.3688889	28.5427778
10/8/19 15:30	28.27	28.3688889	28.5677778
10/8/19 15:45	28.27	28.3688889	28.5927778
10/8/19 16:00	28.2211111	28.345	28.6172222
10/8/19 16:15	28.2211111	28.345	28.5927778
10/8/19 16:30	28.2211111	28.32	28.5427778
10/8/19 16:45	28.1961111	28.27	28.5427778
10/8/19 17:00	28.1711111	28.245	28.4677778
10/8/19 17:15	28.1472222	28.2211111	28.4188889
10/8/19 17:30	28.0972222	28.1961111	28.345
10/8/19 17:45	28.0722222	28.1711111	28.32
10/8/19 18:00	28.0477778	28.1222222	28.27
10/8/19 18:15	28.0227778	28.1222222	28.2211111
10/8/19 18:30	27.9977778	28.0722222	28.1961111
10/8/19 18:45	27.9738889	28.0722222	28.1472222
10/8/19 19:00	27.9738889	28.0477778	28.0972222
10/8/19 19:15	27.9488889	28.0477778	28.0722222
10/8/19 19:30	27.9488889	28.0227778	28.0477778
10/8/19 19:45	27.9238889	27.9977778	27.9977778
10/8/19 20:00	27.8988889	27.9977778	27.9738889
10/8/19 20:15	27.875	27.9738889	27.9488889
10/8/19 20:30	27.875	27.9488889	27.9238889
10/8/19 20:45	27.85	27.9238889	27.8988889
10/8/19 21:00	27.825	27.9238889	27.875
10/8/19 21:15	27.825	27.875	27.825
10/8/19 21:30	27.8011111	27.875	27.8011111
10/8/19 21:45	27.7761111	27.825	27.8011111

10/8/19 22:00	27.7761111	27.825	27.7761111
10/8/19 22:15	27.7761111	27.8011111	27.7511111
10/8/19 22:30	27.7761111	27.7761111	27.7272222
10/8/19 22:45	27.7511111	27.7761111	27.6527778
10/8/19 23:00	27.7511111	27.7511111	27.6277778
10/8/19 23:15	27.7511111	27.7272222	27.5538889
10/8/19 23:30	27.7272222	27.6772222	27.5538889
10/8/19 23:45	27.7272222	27.6527778	27.4811111
10/9/19 0:00	27.7272222	27.6277778	27.4561111
10/9/19 0:15	27.7022222	27.6772222	27.4561111
10/9/19 0:30	27.7022222	27.6527778	27.4072222
10/9/19 0:45	27.7022222	27.6277778	27.3822222
10/9/19 1:00	27.7022222	27.6277778	27.3822222
10/9/19 1:15	27.6772222	27.6038889	27.3327778
10/9/19 1:30	27.6772222	27.6038889	27.3327778
10/9/19 1:45	27.6772222	27.5788889	27.2838889
10/9/19 2:00	27.6772222	27.5788889	27.2838889
10/9/19 2:15	27.6772222	27.6038889	27.2588889
10/9/19 2:30	27.6772222	27.6038889	27.235
10/9/19 2:45	27.6772222	27.5788889	27.235
10/9/19 3:00	27.6772222	27.5788889	27.2588889
10/9/19 3:15	27.6527778	27.5538889	27.2588889
10/9/19 3:30	27.6527778	27.5788889	27.235
10/9/19 3:45	27.6527778	27.5538889	27.21
10/9/19 4:00	27.6527778	27.53	27.235
10/9/19 4:15	27.6277778	27.53	27.235
10/9/19 4:30	27.6277778	27.53	27.21
10/9/19 4:45	27.6277778	27.5538889	27.1861111
10/9/19 5:00	27.6038889	27.53	27.1611111
10/9/19 5:15	27.6038889	27.53	27.1611111
10/9/19 5:30	27.6038889	27.53	27.1361111
10/9/19 5:45	27.5788889	27.53	27.1122222
10/9/19 6:00	27.5788889	27.505	27.1122222
10/9/19 6:15	27.5788889	27.4811111	27.1122222
10/9/19 6:30	27.5788889	27.505	27.1361111
10/9/19 6:45	27.5788889	27.4811111	27.1122222
10/9/19 7:00	27.5538889	27.4811111	27.1122222
10/9/19 7:15	27.53	27.4811111	27.1122222
10/9/19 7:30	27.5538889	27.4811111	27.1361111
10/9/19 7:45	27.5788889	27.53	27.1361111
10/9/19 8:00	27.6277778	27.5788889	27.1861111

10/9/19 8:15	27.6772222	27.6277778	27.235
10/9/19 8:30	27.7511111	27.6772222	27.3077778
10/9/19 8:45	27.8011111	27.7511111	27.3822222
10/9/19 9:00	27.85	27.7761111	27.4561111
10/9/19 9:15	27.8988889	27.85	27.53
10/9/19 9:30	27.9488889	27.8988889	27.6038889
10/9/19 9:45	27.9977778	27.9738889	27.6772222
10/9/19 10:00	28.0722222	28.0227778	27.7761111
10/9/19 10:15	28.1711111	28.0972222	27.85
10/9/19 10:30	28.245	28.1711111	27.9488889
10/9/19 10:45	28.32	28.2211111	28.0722222
10/9/19 11:00	28.3938889	28.32	28.1711111
10/9/19 11:15	28.4677778	28.3688889	28.295
10/9/19 11:30	28.4927778	28.4188889	28.3938889
10/9/19 11:45	28.5427778	28.5177778	28.5177778
10/9/19 12:00	28.5177778	28.5677778	28.6172222
10/9/19 12:15	28.5927778	28.6922222	28.7172222
10/9/19 12:30	28.6172222	28.7911111	28.8661111
10/9/19 12:45	28.6422222	28.8161111	28.99
10/9/19 13:00	28.7172222	28.8661111	29.09
10/9/19 13:15	28.7911111	28.9161111	29.19
10/9/19 13:30	28.8411111	29.015	29.34
10/9/19 13:45	28.8911111	29.065	29.4138889
10/9/19 14:00	28.9161111	29.115	29.4638889
10/9/19 14:15	28.9161111	29.14	29.515
10/9/19 14:30	28.9161111	29.165	29.59
10/9/19 14:45	28.9161111	29.24	29.665
10/9/19 15:00	28.965	29.24	29.765
10/9/19 15:15	29.015	29.24	29.765
10/9/19 15:30	29.015	29.215	29.765
10/9/19 15:45	28.99	29.215	29.79
10/9/19 16:00	29.015	29.19	29.865
10/9/19 16:15	28.9161111	29.14	29.865
10/9/19 16:30	28.8161111	29.115	29.74
10/9/19 16:45	28.7911111	29.065	29.715
10/9/19 17:00	28.7422222	29.04	29.64
10/9/19 17:15	28.7172222	28.965	29.515
10/9/19 17:30	28.6672222	28.9161111	29.4388889
10/9/19 17:45	28.6422222	28.8661111	29.3888889
10/9/19 18:00	28.6172222	28.7911111	29.265
10/9/19 18:15	28.5677778	28.7422222	29.14

10/9/19 18:30	28.5677778	28.6672222	29.115
10/9/19 18:45	28.5427778	28.6422222	29.115
10/9/19 19:00	28.5177778	28.6172222	29.115
10/9/19 19:15	28.5177778	28.5927778	29.065
10/9/19 19:30	28.4677778	28.5427778	29.04
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10/9/19 20:00	28.4438889	28.5177778	28.9161111
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10/9/19 20:30	28.4677778	28.4677778	28.8161111
10/9/19 20:45	28.4677778	28.4927778	28.7422222
10/9/19 21:00	28.4677778	28.4927778	28.6922222
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10/9/19 21:45	28.4188889	28.4438889	28.6172222
10/9/19 22:00	28.3938889	28.4188889	28.5427778
10/9/19 22:15	28.3688889	28.3938889	28.5177778
10/9/19 22:30	28.3688889	28.3938889	28.4677778
10/9/19 22:45	28.345	28.3688889	28.4677778
10/9/19 23:00	28.32	28.345	28.3688889
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10/9/19 23:30	28.27	28.32	28.295
10/9/19 23:45	28.27	28.32	28.27
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10/10/19 0:30	28.245	28.245	28.1961111
10/10/19 0:45	28.2211111	28.2211111	28.0722222
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10/10/19 4:45	28.1222222	28.0722222	27.85
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10/10/19 5:45	28.1222222	28.0722222	27.825
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10/10/19 6:30	28.0972222	28.0722222	27.8011111
10/10/19 6:45	28.0722222	28.0722222	27.8011111
10/10/19 7:00	28.0722222	28.0722222	27.8011111
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10/10/19 9:45	28.27	28.32	28.295
10/10/19 10:00	28.32	28.3688889	28.3938889
10/10/19 10:15	28.3938889	28.3938889	28.5427778
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10/10/19 10:45	28.5177778	28.5177778	28.6672222
10/10/19 11:00	28.5927778	28.5677778	28.7661111
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10/10/19 12:00	28.6172222	28.7661111	29.19
10/10/19 12:15	28.7172222	28.8661111	29.265
10/10/19 12:30	28.7661111	28.9411111	29.34
10/10/19 12:45	28.8411111	28.99	29.3888889
10/10/19 13:00	28.9411111	29.09	29.49
10/10/19 13:15	29.04	29.09	29.54
10/10/19 13:30	29.04	29.14	29.615
10/10/19 13:45	29.115	29.215	29.69
10/10/19 14:00	29.14	29.29	29.765
10/10/19 14:15	29.165	29.34	29.815
10/10/19 14:30	29.24	29.365	29.89
10/10/19 14:45	29.315	29.4388889	30.0161111

10/10/19 15:00	29.315	29.49	30.0161111
10/10/19 15:15	29.49	29.515	30.0661111
10/10/19 15:30	29.49	29.565	30.1172222
10/10/19 15:45	29.4638889	29.59	30.1422222
10/10/19 16:00	29.49	29.615	30.1422222
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10/10/19 16:45	29.4638889	29.54	29.9661111
10/10/19 17:00	29.4388889	29.4638889	29.9161111
10/10/19 17:15	29.4138889	29.4138889	29.815
10/10/19 17:30	29.34	29.365	29.765
10/10/19 17:45	29.265	29.34	29.715
10/10/19 18:00	29.165	29.24	29.74
10/10/19 18:15	29.115	29.115	29.69
10/10/19 18:30	29.04	29.115	29.69
10/10/19 18:45	28.99	29.04	29.54
10/10/19 19:00	28.9411111	28.965	29.4638889
10/10/19 19:15	28.9161111	28.8661111	29.34
10/10/19 19:30	28.8911111	28.8161111	29.265
10/10/19 19:45	28.8911111	28.7911111	29.19
10/10/19 20:00	28.8661111	28.7422222	29.165
10/10/19 20:15	28.8411111	28.7172222	29.09
10/10/19 20:30	28.7911111	28.6922222	29.04
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10/10/19 21:45	28.7172222	28.6422222	28.8411111
10/10/19 22:00	28.6922222	28.6422222	28.8161111
10/10/19 22:15	28.6922222	28.6172222	28.8161111
10/10/19 22:30	28.6422222	28.6172222	28.7422222
10/10/19 22:45	28.6422222	28.6172222	28.7422222
10/10/19 23:00	28.6172222	28.5927778	28.7172222
10/10/19 23:15	28.6172222	28.5677778	28.7172222
10/10/19 23:30	28.5927778	28.5677778	28.6672222
10/10/19 23:45	28.5677778	28.5677778	28.6922222
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10/11/19 0:15	28.5677778	28.5177778	28.5677778
10/11/19 0:30	28.5677778	28.5177778	28.5677778
10/11/19 0:45	28.5427778	28.5177778	28.5177778
10/11/19 1:00	28.5427778	28.4927778	28.4927778

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10/11/19 2:00	28.4677778	28.4677778	28.4188889
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10/11/19 3:00	28.4438889	28.4188889	28.345
10/11/19 3:15	28.4438889	28.3938889	28.32
10/11/19 3:30	28.4438889	28.3938889	28.32
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10/11/19 4:00	28.4188889	28.3688889	28.32
10/11/19 4:15	28.3938889	28.3688889	28.32
10/11/19 4:30	28.3688889	28.3688889	28.295
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10/11/19 5:00	28.3688889	28.345	28.295
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10/11/19 6:00	28.27	28.27	28.1711111
10/11/19 6:15	28.27	28.27	28.1472222
10/11/19 6:30	28.245	28.245	28.1222222
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10/11/19 7:00	28.245	28.245	28.0972222
10/11/19 7:15	28.245	28.2211111	28.0722222
10/11/19 7:30	28.2211111	28.2211111	28.0722222
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10/11/19 8:00	28.2211111	28.2211111	28.0477778
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10/11/19 9:00	28.245	28.245	28.0722222
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10/11/19 9:45	28.27	28.27	28.1222222
10/11/19 10:00	28.27	28.27	28.1472222
10/11/19 10:15	28.295	28.295	28.1711111
10/11/19 10:30	28.32	28.32	28.2211111
10/11/19 10:45	28.32	28.345	28.27
10/11/19 11:00	28.32	28.345	28.32
10/11/19 11:15	28.32	28.3688889	28.3938889

10/11/19 11:30	28.345	28.3688889	28.4438889
10/11/19 11:45	28.32	28.4188889	28.4927778
10/11/19 12:00	28.345	28.4188889	28.6172222
10/11/19 12:15	28.4188889	28.4188889	28.6172222
10/11/19 12:30	28.3938889	28.4438889	28.6922222
10/11/19 12:45	28.4188889	28.5177778	28.7661111
10/11/19 13:00	28.4188889	28.5177778	28.8161111
10/11/19 13:15	28.4438889	28.5177778	28.8661111
10/11/19 13:30	28.4438889	28.5427778	28.9161111
10/11/19 13:45	28.4438889	28.5427778	28.99
10/11/19 14:00	28.4677778	28.5927778	29.015
10/11/19 14:15	28.4927778	28.6172222	29.065
10/11/19 14:30	28.5177778	28.6422222	29.14
10/11/19 14:45	28.5677778	28.6922222	29.19
10/11/19 15:00	28.6172222	28.7422222	29.24
10/11/19 15:15	28.6422222	28.7661111	29.265
10/11/19 15:30	28.6422222	28.7911111	29.315
10/11/19 15:45	28.6422222	28.7911111	29.265
10/11/19 16:00	28.6672222	28.8161111	29.215
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10/11/19 16:30	28.5677778	28.6672222	29.065
10/11/19 16:45	28.5677778	28.6172222	29.065
10/11/19 17:00	28.5177778	28.5677778	29.015
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10/11/19 18:30	28.27	28.295	28.4438889
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10/11/19 21:00	28.0722222	28.0722222	28.1222222
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10/11/19 21:45	28.0972222	28.1222222	28.1222222
10/11/19 22:00	28.0972222	28.1222222	28.0972222
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10/11/19 23:00	28.1472222	28.1472222	27.8988889
10/11/19 23:15	28.1472222	28.1472222	27.85
10/11/19 23:30	28.1472222	28.1222222	27.825
10/11/19 23:45	28.1472222	28.1222222	27.85
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10/12/19 3:00	27.9238889	27.8988889	27.6527778
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10/12/19 4:45	27.825	27.7761111	27.53
10/12/19 5:00	27.8011111	27.7761111	27.53
10/12/19 5:15	27.7761111	27.7761111	27.505
10/12/19 5:30	27.7761111	27.7272222	27.4811111
10/12/19 5:45	27.7511111	27.7022222	27.4561111
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10/12/19 6:15	27.7272222	27.7022222	27.4311111
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10/12/19 6:45	27.7272222	27.6772222	27.4072222
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10/12/19 7:45	27.7022222	27.6772222	27.3822222

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10/12/19 8:15	27.7272222	27.7272222	27.4561111
10/12/19 8:30	27.7272222	27.7272222	27.505
10/12/19 8:45	27.7511111	27.7511111	27.5538889
10/12/19 9:00	27.7761111	27.8011111	27.6277778
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10/12/19 9:30	27.85	27.85	27.7272222
10/12/19 9:45	27.875	27.8988889	27.8011111
10/12/19 10:00	27.9488889	27.9488889	27.875
10/12/19 10:15	27.9977778	27.9738889	27.9238889
10/12/19 10:30	28.0722222	28.0227778	28.0722222
10/12/19 10:45	28.1222222	28.0477778	28.0722222
10/12/19 11:00	28.1711111	28.1222222	28.1222222
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10/12/19 11:30	28.1711111	28.245	28.345
10/12/19 11:45	28.2211111	28.27	28.4677778
10/12/19 12:00	28.2211111	28.32	28.4677778
10/12/19 12:15	28.2211111	28.3688889	28.6922222
10/12/19 12:30	28.245	28.4188889	28.6672222
10/12/19 12:45	28.245	28.4438889	28.7172222
10/12/19 13:00	28.27	28.4927778	28.8661111
10/12/19 13:15	28.295	28.5427778	28.8411111
10/12/19 13:30	28.345	28.5677778	28.9161111
10/12/19 13:45	28.345	28.6172222	28.9411111
10/12/19 14:00	28.4188889	28.7422222	28.99
10/12/19 14:15	28.5677778	28.7911111	29.04
10/12/19 14:30	28.5927778	28.7422222	29.015
10/12/19 14:45	28.5177778	28.7172222	29.015
10/12/19 15:00	28.5177778	28.7661111	28.9411111
10/12/19 15:15	28.5177778	28.7172222	28.9161111
10/12/19 15:30	28.5177778	28.7172222	28.8911111
10/12/19 15:45	28.4927778	28.6922222	28.8661111
10/12/19 16:00	28.4927778	28.6672222	28.8661111
10/12/19 16:15	28.4927778	28.7172222	28.8161111
10/12/19 16:30	28.4927778	28.6422222	28.7661111
10/12/19 16:45	28.4677778	28.5677778	28.7422222
10/12/19 17:00	28.4438889	28.5427778	28.6672222
10/12/19 17:15	28.4188889	28.4927778	28.6172222
10/12/19 17:30	28.3938889	28.4438889	28.5677778
10/12/19 17:45	28.3688889	28.4188889	28.5177778
10/12/19 18:00	28.345	28.3688889	28.3938889

10/12/19 18:15	28.32	28.32	28.345
10/12/19 18:30	28.295	28.295	28.295
10/12/19 18:45	28.27	28.27	28.27
10/12/19 19:00	28.245	28.245	28.1961111
10/12/19 19:15	28.2211111	28.2211111	28.1472222
10/12/19 19:30	28.2211111	28.1961111	28.0972222
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10/12/19 20:00	28.1961111	28.1222222	27.9977778
10/12/19 20:15	28.1711111	28.0972222	27.9738889
10/12/19 20:30	28.1472222	28.0722222	27.9238889
10/12/19 20:45	28.1222222	28.0972222	27.8988889
10/12/19 21:00	28.0972222	28.0972222	27.85
10/12/19 21:15	28.0722222	28.0972222	27.825
10/12/19 21:30	28.0722222	28.0722222	27.8011111
10/12/19 21:45	28.0477778	28.0722222	27.7761111
10/12/19 22:00	28.0477778	28.0722222	27.7761111
10/12/19 22:15	28.0227778	28.0722222	27.7511111
10/12/19 22:30	28.0227778	28.0477778	27.7511111
10/12/19 22:45	28.0227778	28.0477778	27.7272222
10/12/19 23:00	27.9977778	28.0477778	27.7272222
10/12/19 23:15	27.9977778	28.0477778	27.7022222
10/12/19 23:30	27.9977778	28.0227778	27.7022222
10/12/19 23:45	28.0227778	28.0227778	27.6772222
10/13/19 0:00	28.0227778	28.0477778	27.6772222
10/13/19 0:15	28.0227778	28.0477778	27.6772222
10/13/19 0:30	28.0227778	28.0477778	27.6527778
10/13/19 0:45	28.0477778	28.0227778	27.6277778
10/13/19 1:00	28.0227778	28.0227778	27.6527778
10/13/19 1:15	28.0227778	28.0227778	27.6277778
10/13/19 1:30	28.0227778	27.9977778	27.6277778
10/13/19 1:45	28.0227778	27.9738889	27.6277778
10/13/19 2:00	27.9977778	27.9488889	27.6038889
10/13/19 2:15	27.9738889	27.9488889	27.6038889
10/13/19 2:30	27.9488889	27.9238889	27.6038889
10/13/19 2:45	27.9488889	27.8988889	27.5788889
10/13/19 3:00	27.8988889	27.875	27.6038889
10/13/19 3:15	27.875	27.85	27.6038889
10/13/19 3:30	27.875	27.825	27.6038889
10/13/19 3:45	27.85	27.8011111	27.6038889
10/13/19 4:00	27.825	27.7761111	27.5538889
10/13/19 4:15	27.825	27.7511111	27.5788889

10/13/19 4:30	27.7761111	27.7272222	27.5538889
10/13/19 4:45	27.7761111	27.7272222	27.53
10/13/19 5:00	27.7761111	27.7022222	27.505
10/13/19 5:15	27.7761111	27.7022222	27.4811111
10/13/19 5:30	27.7511111	27.7022222	27.505
10/13/19 5:45	27.7511111	27.7022222	27.4811111
10/13/19 6:00	27.7511111	27.6772222	27.4811111
10/13/19 6:15	27.7272222	27.6772222	27.4561111
10/13/19 6:30	27.7272222	27.6772222	27.4561111
10/13/19 6:45	27.7022222	27.6772222	27.4072222
10/13/19 7:00	27.7022222	27.6772222	27.4311111
10/13/19 7:15	27.7022222	27.6772222	27.4561111
10/13/19 7:30	27.7022222	27.7022222	27.4811111
10/13/19 7:45	27.7272222	27.7022222	27.53
10/13/19 8:00	27.7272222	27.7272222	27.53
10/13/19 8:15	27.7511111	27.7511111	27.5538889
10/13/19 8:30	27.7761111	27.8011111	27.6038889
10/13/19 8:45	27.8011111	27.825	27.6772222
10/13/19 9:00	27.825	27.875	27.7511111
10/13/19 9:15	27.875	27.9238889	27.825
10/13/19 9:30	27.8988889	27.9738889	27.8988889
10/13/19 9:45	27.9488889	27.9977778	27.9738889
10/13/19 10:00	27.9977778	28.0477778	28.0722222
10/13/19 10:15	28.0972222	28.0972222	28.2211111
10/13/19 10:30	28.1711111	28.1472222	28.27
10/13/19 10:45	28.1711111	28.1711111	28.3688889
10/13/19 11:00	28.245	28.245	28.4677778
10/13/19 11:15	28.295	28.27	28.4438889
10/13/19 11:30	28.32	28.32	28.6422222
10/13/19 11:45	28.345	28.3688889	28.6172222
10/13/19 12:00	28.3688889	28.4188889	28.7661111
10/13/19 12:15	28.345	28.3938889	28.7422222
10/13/19 12:30	28.3938889	28.5177778	28.7422222
10/13/19 12:45	28.4438889	28.4677778	28.8411111
10/13/19 13:00	28.5177778	28.4677778	28.8411111
10/13/19 13:15	28.5177778	28.5177778	28.965
10/13/19 13:30	28.5427778	28.5177778	29.04
10/13/19 13:45	28.5177778	28.5177778	29.04
10/13/19 14:00	28.5427778	28.5177778	29.065
10/13/19 14:15	28.5927778	28.5177778	29.04
10/13/19 14:30	28.5427778	28.5677778	29.015

10/13/19 14:45	28.5927778	28.5927778	29.065
10/13/19 15:00	28.6422222	28.5427778	29.015
10/13/19 15:15	28.6422222	28.5677778	29.065
10/13/19 15:30	28.6172222	28.5927778	28.99
10/13/19 15:45	28.6172222	28.6422222	28.965
10/13/19 16:00	28.6172222	28.6172222	28.965
10/13/19 16:15	28.6422222	28.5927778	28.9161111
10/13/19 16:30	28.6422222	28.5927778	28.9161111
10/13/19 16:45	28.6172222	28.5427778	28.8411111
10/13/19 17:00	28.5927778	28.5177778	28.8161111
10/13/19 17:15	28.5677778	28.4677778	28.7172222
10/13/19 17:30	28.5177778	28.4438889	28.7172222
10/13/19 17:45	28.4677778	28.3938889	28.5927778
10/13/19 18:00	28.4438889	28.345	28.5177778
10/13/19 18:15	28.3938889	28.345	28.4438889
10/13/19 18:30	28.3688889	28.32	28.245
10/13/19 18:45	28.345	28.295	28.27
10/13/19 19:00	28.32	28.27	28.1961111
10/13/19 19:15	28.295	28.245	28.0972222
10/13/19 19:30	28.27	28.2211111	28.0722222
10/13/19 19:45	28.27	28.1961111	28.0722222
10/13/19 20:00	28.245	28.1961111	27.9977778
10/13/19 20:15	28.2211111	28.1711111	27.9977778
10/13/19 20:30	28.1961111	28.1711111	27.9738889
10/13/19 20:45	28.1711111	28.1472222	27.8988889
10/13/19 21:00	28.1472222	28.1222222	27.875
10/13/19 21:15	28.1472222	28.1472222	27.85
10/13/19 21:30	28.1222222	28.1472222	27.85
10/13/19 21:45	28.1222222	28.1222222	27.8011111
10/13/19 22:00	28.0972222	28.1222222	27.8011111
10/13/19 22:15	28.0972222	28.1222222	27.7761111
10/13/19 22:30	28.0722222	28.1222222	27.8011111
10/13/19 22:45	28.0722222	28.0972222	27.7511111
10/13/19 23:00	28.0477778	28.0972222	27.7272222
10/13/19 23:15	28.0477778	28.0972222	27.7272222
10/13/19 23:30	28.0227778	28.0972222	27.7511111
10/13/19 23:45	28.0227778	28.0722222	27.7272222
10/14/19 0:00	28.0227778	28.0722222	27.7272222
10/14/19 0:15	28.0227778	28.0477778	27.7272222
10/14/19 0:30	28.0227778	28.0227778	27.7272222
10/14/19 0:45	28.0227778	28.0227778	27.7272222

10/14/19 1:00	27.9977778	27.9977778	27.7022222
10/14/19 1:15	27.9977778	27.9738889	27.6527778
10/14/19 1:30	27.9738889	27.9738889	27.6772222
10/14/19 1:45	27.9738889	27.9488889	27.6772222
10/14/19 2:00	27.9488889	27.9238889	27.7022222
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10/14/19 2:30	27.9238889	27.9238889	27.6527778
10/14/19 2:45	27.9238889	27.8988889	27.6527778
10/14/19 3:00	27.8988889	27.875	27.6527778
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10/14/19 4:00	27.875	27.85	27.6527778
10/14/19 4:15	27.85	27.825	27.6277778
10/14/19 4:30	27.85	27.8011111	27.6277778
10/14/19 4:45	27.825	27.8011111	27.6038889
10/14/19 5:00	27.8011111	27.7761111	27.6038889
10/14/19 5:15	27.7761111	27.7511111	27.5788889
10/14/19 5:30	27.7761111	27.7511111	27.5538889
10/14/19 5:45	27.7511111	27.7511111	27.5538889
10/14/19 6:00	27.7511111	27.7272222	27.53
10/14/19 6:15	27.7272222	27.7272222	27.53
10/14/19 6:30	27.7272222	27.7022222	27.505
10/14/19 6:45	27.7272222	27.7022222	27.505
10/14/19 7:00	27.7272222	27.6772222	27.505
10/14/19 7:15	27.7272222	27.6772222	27.4811111
10/14/19 7:30	27.7272222	27.7022222	27.4811111
10/14/19 7:45	27.7272222	27.7272222	27.505
10/14/19 8:00	27.7511111	27.7511111	27.53
10/14/19 8:15	27.7511111	27.7511111	27.5538889
10/14/19 8:30	27.7511111	27.7511111	27.5788889
10/14/19 8:45	27.7761111	27.7761111	27.6277778
10/14/19 9:00	27.825	27.8011111	27.6772222
10/14/19 9:15	27.825	27.825	27.7272222
10/14/19 9:30	27.85	27.85	27.8011111
10/14/19 9:45	27.875	27.875	27.825
10/14/19 10:00	27.9238889	27.9238889	27.8011111
10/14/19 10:15	27.9738889	27.9738889	27.9238889
10/14/19 10:30	28.0477778	28.0227778	28.0227778
10/14/19 10:45	28.1222222	28.0477778	28.1222222
10/14/19 11:00	28.1472222	28.0722222	28.2211111

10/14/19 11:15	28.1711111	28.0972222	28.345
10/14/19 11:30	28.1961111	28.1222222	28.4188889
10/14/19 11:45	28.2211111	28.1472222	28.5427778
10/14/19 12:00	28.1961111	28.1711111	28.5177778
10/14/19 12:15	28.1961111	28.1961111	28.5927778
10/14/19 12:30	28.1961111	28.245	28.7422222
10/14/19 12:45	28.2211111	28.27	28.8411111
10/14/19 13:00	28.245	28.32	28.8661111
10/14/19 13:15	28.295	28.345	28.9161111
10/14/19 13:30	28.32	28.3938889	28.99
10/14/19 13:45	28.345	28.4188889	29.04
10/14/19 14:00	28.345	28.5177778	29.065
10/14/19 14:15	28.3688889	28.5177778	29.14
10/14/19 14:30	28.4438889	28.5177778	29.14
10/14/19 14:45	28.4927778	28.5427778	29.165
10/14/19 15:00	28.4927778	28.5177778	29.14
10/14/19 15:15	28.4927778	28.6172222	29.14
10/14/19 15:30	28.5177778	28.6172222	29.115
10/14/19 15:45	28.5427778	28.5927778	29.065
10/14/19 16:00	28.5427778	28.6172222	29.09
10/14/19 16:15	28.5177778	28.5927778	28.99
10/14/19 16:30	28.4927778	28.5427778	28.965
10/14/19 16:45	28.4927778	28.5177778	28.8411111
10/14/19 17:00	28.4677778	28.4927778	28.7422222
10/14/19 17:15	28.3938889	28.4438889	28.6422222
10/14/19 17:30	28.3688889	28.3938889	28.6172222
10/14/19 17:45	28.345	28.3688889	28.5427778
10/14/19 18:00	28.345	28.345	28.5177778
10/14/19 18:15	28.32	28.32	28.3688889
10/14/19 18:30	28.295	28.27	28.345
10/14/19 18:45	28.245	28.245	28.245
10/14/19 19:00	28.27	28.245	28.1222222
10/14/19 19:15	28.27	28.2211111	28.0722222
10/14/19 19:30	28.245	28.1711111	28.0227778
10/14/19 19:45	28.245	28.1961111	28.0227778
10/14/19 20:00	28.2211111	28.1711111	27.9738889
10/14/19 20:15	28.2211111	28.1472222	27.9738889
10/14/19 20:30	28.1961111	28.1222222	27.8988889
10/14/19 20:45	28.1711111	28.1472222	27.85
10/14/19 21:00	28.1711111	28.1222222	27.8988889
10/14/19 21:15	28.1472222	28.1222222	27.85

10/14/19 21:30	28.1222222	28.1222222	27.825
10/14/19 21:45	28.1222222	28.0722222	27.8011111
10/14/19 22:00	28.0972222	28.0477778	27.8011111
10/14/19 22:15	28.0722222	28.0722222	27.8011111
10/14/19 22:30	28.0722222	28.0477778	27.8011111
10/14/19 22:45	28.0722222	28.0477778	27.7511111
10/14/19 23:00	28.0477778	28.0722222	27.7272222
10/14/19 23:15	28.0477778	28.0477778	27.7511111
10/14/19 23:30	28.0477778	28.0477778	27.7511111
10/14/19 23:45	28.0227778	28.0477778	27.7272222
10/15/19 0:00	28.0227778	28.0227778	27.7022222
10/15/19 0:15	28.0227778	28.0227778	27.6772222
10/15/19 0:30	28.0227778	28.0227778	27.6277778
10/15/19 0:45	28.0227778	28.0227778	27.6277778
10/15/19 1:00	27.9977778	27.9977778	27.6038889
10/15/19 1:15	27.9977778	27.9738889	27.6038889
10/15/19 1:30	27.9977778	27.9738889	27.5788889
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10/15/19 2:15	27.9488889	27.9238889	27.5538889
10/15/19 2:30	27.9488889	27.8988889	27.5538889
10/15/19 2:45	27.9488889	27.8988889	27.53
10/15/19 3:00	27.9238889	27.875	27.5538889
10/15/19 3:15	27.9238889	27.85	27.53
10/15/19 3:30	27.8988889	27.825	27.53
10/15/19 3:45	27.875	27.825	27.4811111
10/15/19 4:00	27.875	27.825	27.4811111
10/15/19 4:15	27.85	27.7761111	27.4811111
10/15/19 4:30	27.85	27.7761111	27.4561111
10/15/19 4:45	27.825	27.7511111	27.4561111
10/15/19 5:00	27.825	27.7511111	27.4311111
10/15/19 5:15	27.8011111	27.7272222	27.4072222
10/15/19 5:30	27.7761111	27.7272222	27.4072222
10/15/19 5:45	27.7761111	27.7272222	27.3822222
10/15/19 6:00	27.7511111	27.7022222	27.3822222
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10/15/19 6:30	27.7511111	27.6772222	27.3577778
10/15/19 6:45	27.7272222	27.6527778	27.3327778
10/15/19 7:00	27.7022222	27.6277778	27.3327778
10/15/19 7:15	27.7022222	27.6277778	27.3327778
10/15/19 7:30	27.7022222	27.6277778	27.2838889

10/15/19 7:45	27.6772222	27.6277778	27.3327778
10/15/19 8:00	27.6772222	27.6277778	27.3327778
10/15/19 8:15	27.6772222	27.6527778	27.3327778
10/15/19 8:30	27.7272222	27.6772222	27.3577778
10/15/19 8:45	27.7272222	27.7022222	27.3822222
10/15/19 9:00	27.7511111	27.7511111	27.4561111
10/15/19 9:15	27.7761111	27.8011111	27.53
10/15/19 9:30	27.825	27.85	27.6527778
10/15/19 9:45	27.875	27.875	27.7022222
10/15/19 10:00	27.9238889	27.9488889	27.825
10/15/19 10:15	28.0227778	27.9738889	27.9238889
10/15/19 10:30	28.0722222	28.0227778	28.0227778
10/15/19 10:45	28.1222222	28.0477778	28.1222222
10/15/19 11:00	28.1222222	28.0722222	28.1472222
10/15/19 11:15	28.0477778	28.0477778	28.2211111
10/15/19 11:30	28.0722222	28.0722222	28.3938889
10/15/19 11:45	28.0972222	28.0722222	28.4188889
10/15/19 12:00	28.1222222	28.1222222	28.4677778
10/15/19 12:15	28.0972222	28.1222222	28.4677778
10/15/19 12:30	28.1472222	28.1711111	28.4677778
10/15/19 12:45	28.1711111	28.1961111	28.4677778
10/15/19 13:00	28.1961111	28.2211111	28.5677778
10/15/19 13:15	28.2211111	28.245	28.6672222
10/15/19 13:30	28.245	28.295	28.6922222
10/15/19 13:45	28.245	28.295	28.8411111
10/15/19 14:00	28.295	28.32	28.7422222
10/15/19 14:15	28.32	28.32	28.8411111
10/15/19 14:30	28.345	28.3688889	28.9161111
10/15/19 14:45	28.345	28.4188889	28.9411111
10/15/19 15:00	28.32	28.4188889	28.965
10/15/19 15:15	28.32	28.3938889	28.9161111
10/15/19 15:30	28.32	28.3688889	28.9411111
10/15/19 15:45	28.32	28.3688889	28.965
10/15/19 16:00	28.32	28.3688889	28.965
10/15/19 16:15	28.32	28.3688889	29.04
10/15/19 16:30	28.295	28.345	28.965
10/15/19 16:45	28.27	28.345	28.9161111
10/15/19 17:00	28.245	28.32	28.8661111
10/15/19 17:15	28.2211111	28.295	28.7911111
10/15/19 17:30	28.1961111	28.27	28.7422222
10/15/19 17:45	28.1711111	28.2211111	28.6422222

10/15/19 18:00	28.1222222	28.1961111	28.5927778
10/15/19 18:15	28.0972222	28.1472222	28.5177778
10/15/19 18:30	28.0722222	28.1222222	28.4188889
10/15/19 18:45	28.0477778	28.0722222	28.3688889
10/15/19 19:00	28.0227778	28.0722222	28.295
10/15/19 19:15	28.0227778	28.0477778	28.245
10/15/19 19:30	27.9977778	28.0227778	28.1222222
10/15/19 19:45	27.9738889	27.9977778	28.0477778
10/15/19 20:00	27.9488889	27.9738889	27.9977778
10/15/19 20:15	27.9238889	27.9488889	27.9488889
10/15/19 20:30	27.8988889	27.9238889	27.9488889
10/15/19 20:45	27.875	27.8988889	27.8988889
10/15/19 21:00	27.825	27.85	27.875
10/15/19 21:15	27.825	27.825	27.875
10/15/19 21:30	27.7761111	27.7761111	27.825
10/15/19 21:45	27.7511111	27.7272222	27.8011111
10/15/19 22:00	27.7022222	27.7272222	27.7511111
10/15/19 22:15	27.6772222	27.7022222	27.7272222
10/15/19 22:30	27.6527778	27.7022222	27.7022222
10/15/19 22:45	27.6277778	27.6772222	27.6772222
10/15/19 23:00	27.6038889	27.6772222	27.6277778
10/15/19 23:15	27.6038889	27.6527778	27.5788889
10/15/19 23:30	27.6277778	27.6527778	27.53
10/15/19 23:45	27.6277778	27.6527778	27.4811111
10/16/19 0:00	27.6038889	27.6772222	27.4811111
10/16/19 0:15	27.5788889	27.6772222	27.4561111
10/16/19 0:30	27.5538889	27.6772222	27.4561111
10/16/19 0:45	27.53	27.6527778	27.3822222
10/16/19 1:00	27.4811111	27.6277778	27.4311111
10/16/19 1:15	27.4811111	27.5788889	27.3822222
10/16/19 1:30	27.4811111	27.5538889	27.3577778
10/16/19 1:45	27.4311111	27.53	27.3327778
10/16/19 2:00	27.4311111	27.505	27.3077778
10/16/19 2:15	27.3822222	27.4811111	27.2588889
10/16/19 2:30	27.3577778	27.4311111	27.21
10/16/19 2:45	27.3577778	27.4311111	27.1861111
10/16/19 3:00	27.3577778	27.3822222	27.1611111
10/16/19 3:15	27.3577778	27.3822222	27.1361111
10/16/19 3:30	27.3577778	27.3327778	27.0872222
10/16/19 3:45	27.3577778	27.3077778	27.0627778
10/16/19 4:00	27.3327778	27.3077778	27.0872222

10/16/19 4:15	27.3577778	27.2838889	27.0627778
10/16/19 4:30	27.3327778	27.3077778	27.0627778
10/16/19 4:45	27.3077778	27.2838889	27.0377778
10/16/19 5:00	27.3077778	27.2588889	26.9888889
10/16/19 5:15	27.3077778	27.2588889	26.9888889
10/16/19 5:30	27.2838889	27.235	26.9888889
10/16/19 5:45	27.2838889	27.235	26.9888889
10/16/19 6:00	27.2588889	27.21	26.9888889
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10/16/19 6:30	27.235	27.1861111	26.9888889
10/16/19 6:45	27.235	27.1861111	26.9888889
10/16/19 7:00	27.235	27.1861111	26.965
10/16/19 7:15	27.235	27.1861111	26.9888889
10/16/19 7:30	27.2588889	27.21	26.9888889
10/16/19 7:45	27.3077778	27.21	27.0138889
10/16/19 8:00	27.3327778	27.235	27.0377778
10/16/19 8:15	27.3577778	27.2588889	27.0627778
10/16/19 8:30	27.3822222	27.2838889	27.0627778
10/16/19 8:45	27.3822222	27.3077778	27.0872222
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10/16/19 9:15	27.4561111	27.3822222	27.21
10/16/19 9:30	27.4811111	27.4072222	27.235
10/16/19 9:45	27.53	27.4561111	27.2838889
10/16/19 10:00	27.5788889	27.53	27.3327778
10/16/19 10:15	27.6527778	27.5788889	27.4561111
10/16/19 10:30	27.6772222	27.6277778	27.505
10/16/19 10:45	27.7272222	27.6772222	27.5788889
10/16/19 11:00	27.7511111	27.7272222	27.6527778
10/16/19 11:15	27.7272222	27.7272222	27.7022222
10/16/19 11:30	27.825	27.8011111	27.7761111
10/16/19 11:45	27.85	27.875	27.875
10/16/19 12:00	27.875	27.875	27.9488889
10/16/19 12:15	27.8988889	27.9738889	28.0477778
10/16/19 12:30	27.9238889	27.9738889	28.1222222
10/16/19 12:45	27.9738889	28.0227778	28.2211111
10/16/19 13:00	27.9977778	28.0722222	28.27
10/16/19 13:15	28.0227778	28.1222222	28.3938889
10/16/19 13:30	28.0722222	28.1711111	28.3688889
10/16/19 13:45	28.0722222	28.2211111	28.4677778
10/16/19 14:00	28.0722222	28.245	28.5427778
10/16/19 14:15	28.0972222	28.27	28.5927778

10/16/19 14:30	28.1711111	28.27	28.6422222
10/16/19 14:45	28.1961111	28.27	28.6922222
10/16/19 15:00	28.1711111	28.345	28.7661111
10/16/19 15:15	28.245	28.3688889	28.8411111
10/16/19 15:30	28.2211111	28.3688889	29.015
10/16/19 15:45	28.1472222	28.3688889	28.9161111
10/16/19 16:00	28.1222222	28.3688889	28.8661111
10/16/19 16:15	28.0722222	28.32	28.8411111
10/16/19 16:30	28.0722222	28.2211111	28.7911111
10/16/19 16:45	28.0477778	28.245	28.7422222
10/16/19 17:00	28.0227778	28.1961111	28.6672222
10/16/19 17:15	27.9977778	28.1222222	28.6422222
10/16/19 17:30	27.9977778	28.0227778	28.5427778
10/16/19 17:45	27.9738889	27.9488889	28.4677778
10/16/19 18:00	27.9488889	27.9238889	28.3938889
10/16/19 18:15	27.9238889	27.875	28.32
10/16/19 18:30	27.9238889	27.875	28.2211111
10/16/19 18:45	27.8988889	27.85	28.1711111
10/16/19 19:00	27.8988889	27.85	28.0722222
10/16/19 19:15	27.875	27.825	27.9977778
10/16/19 19:30	27.875	27.8011111	27.9238889
10/16/19 19:45	27.85	27.7761111	27.8988889
10/16/19 20:00	27.825	27.7511111	27.825
10/16/19 20:15	27.825	27.7272222	27.7761111
10/16/19 20:30	27.8011111	27.6772222	27.7511111
10/16/19 20:45	27.7761111	27.6277778	27.7272222
10/16/19 21:00	27.7511111	27.6038889	27.6277778
10/16/19 21:15	27.7272222	27.6038889	27.6527778
10/16/19 21:30	27.7272222	27.5788889	27.6038889
10/16/19 21:45	27.7022222	27.5788889	27.5538889
10/16/19 22:00	27.6772222	27.6038889	27.5538889
10/16/19 22:15	27.6527778	27.5788889	27.5538889
10/16/19 22:30	27.6527778	27.5788889	27.53
10/16/19 22:45	27.6277778	27.5538889	27.5538889
10/16/19 23:00	27.6277778	27.5788889	27.505
10/16/19 23:15	27.6038889	27.5788889	27.4561111
10/16/19 23:30	27.6038889	27.5538889	27.3822222
10/16/19 23:45	27.5788889	27.5538889	27.2838889
10/17/19 0:00	27.5788889	27.5538889	27.3077778
10/17/19 0:15	27.5788889	27.53	27.2838889
10/17/19 0:30	27.5788889	27.5788889	27.1861111

10/17/19 0:45	27.6038889	27.5538889	27.1861111
10/17/19 1:00	27.6038889	27.5788889	27.1122222
10/17/19 1:15	27.6038889	27.5788889	27.1122222
10/17/19 1:30	27.6038889	27.5788889	27.1122222
10/17/19 1:45	27.6038889	27.5538889	27.0627778
10/17/19 2:00	27.5788889	27.53	27.0872222
10/17/19 2:15	27.5788889	27.53	27.0627778
10/17/19 2:30	27.5538889	27.53	27.0377778
10/17/19 2:45	27.5538889	27.505	27.0377778
10/17/19 3:00	27.53	27.505	27.0377778
10/17/19 3:15	27.53	27.4811111	27.0627778
10/17/19 3:30	27.53	27.4811111	27.0627778
10/17/19 3:45	27.505	27.4561111	27.0872222
10/17/19 4:00	27.4811111	27.4311111	27.0872222
10/17/19 4:15	27.4561111	27.3822222	27.0872222
10/17/19 4:30	27.4311111	27.3327778	27.1361111
10/17/19 4:45	27.4311111	27.3327778	27.1611111
10/17/19 5:00	27.4072222	27.3327778	27.1611111
10/17/19 5:15	27.3577778	27.3077778	27.1611111
10/17/19 5:30	27.3327778	27.3077778	27.1611111
10/17/19 5:45	27.3077778	27.3077778	27.1361111
10/17/19 6:00	27.3327778	27.3077778	27.1361111
10/17/19 6:15	27.3327778	27.2838889	27.1361111
10/17/19 6:30	27.3327778	27.2588889	27.0872222
10/17/19 6:45	27.3327778	27.235	27.1122222
10/17/19 7:00	27.3327778	27.235	27.1122222
10/17/19 7:15	27.3327778	27.21	27.1361111
10/17/19 7:30	27.3577778	27.235	27.1122222
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10/17/19 8:00	27.3822222	27.235	27.1861111
10/17/19 8:15	27.4072222	27.235	27.21
10/17/19 8:30	27.4311111	27.2838889	27.2588889
10/17/19 8:45	27.4311111	27.2838889	27.2588889
10/17/19 9:00	27.4811111	27.3327778	27.2838889
10/17/19 9:15	27.505	27.4311111	27.2838889
10/17/19 9:30	27.53	27.4811111	27.4072222
10/17/19 9:45	27.5788889	27.5538889	27.53
10/17/19 10:00	27.6527778	27.6277778	27.6277778
10/17/19 10:15	27.7272222	27.6772222	27.7022222
10/17/19 10:30	27.7761111	27.7272222	27.8011111
10/17/19 10:45	27.85	27.7761111	27.8988889

10/17/19 11:00	27.8988889	27.85	27.9977778
10/17/19 11:15	27.9738889	27.9238889	28.0972222
10/17/19 11:30	27.9977778	28.0227778	28.1711111
10/17/19 11:45	28.0227778	28.0477778	28.27
10/17/19 12:00	28.0477778	28.0972222	28.32
10/17/19 12:15	28.0722222	28.0972222	28.3688889
10/17/19 12:30	28.0227778	28.0722222	28.345
10/17/19 12:45	27.9977778	28.0722222	28.295
10/17/19 13:00	27.9977778	28.0722222	28.32
10/17/19 13:15	27.9977778	28.0972222	28.345
10/17/19 13:30	28.0227778	28.1222222	28.4438889
10/17/19 13:45	28.0722222	28.1472222	28.5427778
10/17/19 14:00	28.1472222	28.1472222	28.6172222
10/17/19 14:15	28.1222222	28.1961111	28.6172222
10/17/19 14:30	28.1222222	28.2211111	28.6922222
10/17/19 14:45	28.1472222	28.2211111	28.7661111
10/17/19 15:00	28.1711111	28.2211111	28.7661111
10/17/19 15:15	28.1711111	28.245	28.8161111
10/17/19 15:30	28.1711111	28.27	28.7911111
10/17/19 15:45	28.1711111	28.245	28.7422222
10/17/19 16:00	28.1472222	28.2211111	28.7422222
10/17/19 16:15	28.1472222	28.2211111	28.7172222
10/17/19 16:30	28.1711111	28.2211111	28.5677778
10/17/19 16:45	28.1711111	28.2211111	28.5177778
10/17/19 17:00	28.1222222	28.1711111	28.4438889
10/17/19 17:15	28.1222222	28.1222222	28.4188889
10/17/19 17:30	28.0722222	28.0972222	28.345
10/17/19 17:45	28.0722222	28.0722222	28.295
10/17/19 18:00	28.0227778	28.0477778	28.2211111
10/17/19 18:15	28.0227778	28.0227778	28.1472222
10/17/19 18:30	27.9977778	27.9738889	28.0722222
10/17/19 18:45	27.9977778	27.9488889	28.0477778
10/17/19 19:00	27.9738889	27.9238889	27.9977778
10/17/19 19:15	27.9738889	27.8988889	27.9738889
10/17/19 19:30	27.9738889	27.8988889	27.9738889
10/17/19 19:45	27.9488889	27.8988889	27.8988889
10/17/19 20:00	27.9488889	27.875	27.825
10/17/19 20:15	27.9238889	27.875	27.7761111
10/17/19 20:30	27.9238889	27.85	27.7272222
10/17/19 20:45	27.8988889	27.85	27.7022222
10/17/19 21:00	27.875	27.825	27.6277778

10/17/19 21:15	27.875	27.825	27.6277778
10/17/19 21:30	27.85	27.825	27.5788889
10/17/19 21:45	27.85	27.8011111	27.5538889
10/17/19 22:00	27.825	27.7761111	27.53
10/17/19 22:15	27.8011111	27.7511111	27.505
10/17/19 22:30	27.7761111	27.7511111	27.505
10/17/19 22:45	27.7511111	27.7272222	27.505
10/17/19 23:00	27.7272222	27.7272222	27.4561111
10/17/19 23:15	27.7272222	27.7022222	27.4072222
10/17/19 23:30	27.7022222	27.7022222	27.4311111
10/17/19 23:45	27.6772222	27.6772222	27.3822222
10/18/19 0:00	27.6527778	27.6772222	27.3577778
10/18/19 0:15	27.6277778	27.6527778	27.3327778
10/18/19 0:30	27.6277778	27.6527778	27.3327778
10/18/19 0:45	27.6277778	27.6772222	27.2838889
10/18/19 1:00	27.6277778	27.6772222	27.2588889
10/18/19 1:15	27.6277778	27.6772222	27.21
10/18/19 1:30	27.6277778	27.6772222	27.21
10/18/19 1:45	27.6527778	27.6772222	27.21
10/18/19 2:00	27.6527778	27.6772222	27.1611111
10/18/19 2:15	27.6527778	27.6772222	27.1861111
10/18/19 2:30	27.6277778	27.6527778	27.1611111
10/18/19 2:45	27.6277778	27.6277778	27.1361111
10/18/19 3:00	27.6277778	27.6277778	27.1361111
10/18/19 3:15	27.6277778	27.6277778	27.1361111
10/18/19 3:30	27.6277778	27.6038889	27.1361111
10/18/19 3:45	27.6038889	27.5788889	27.1361111
10/18/19 4:00	27.6038889	27.5788889	27.1361111
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10/18/19 4:30	27.6038889	27.5538889	27.1361111
10/18/19 4:45	27.6038889	27.53	27.1361111
10/18/19 5:00	27.5788889	27.505	27.1361111
10/18/19 5:15	27.5788889	27.4811111	27.1361111
10/18/19 5:30	27.5788889	27.4811111	27.1122222
10/18/19 5:45	27.5538889	27.4561111	27.1361111
10/18/19 6:00	27.5538889	27.4311111	27.1611111
10/18/19 6:15	27.53	27.4072222	27.0872222
10/18/19 6:30	27.53	27.3327778	27.0872222
10/18/19 6:45	27.53	27.3327778	27.1361111
10/18/19 7:00	27.53	27.3327778	27.1361111
10/18/19 7:15	27.505	27.3327778	27.1361111

10/18/19 7:30	27.505	27.2838889	27.1361111
10/18/19 7:45	27.505	27.2838889	27.1861111
10/18/19 8:00	27.505	27.3077778	27.235
10/18/19 8:15	27.53	27.3077778	27.2588889
10/18/19 8:30	27.53	27.3077778	27.3077778
10/18/19 8:45	27.5538889	27.3327778	27.3577778
10/18/19 9:00	27.5788889	27.3822222	27.4561111
10/18/19 9:15	27.5788889	27.4072222	27.4561111
10/18/19 9:30	27.6277778	27.4311111	27.53
10/18/19 9:45	27.6277778	27.505	27.5788889
10/18/19 10:00	27.6772222	27.5788889	27.6772222
10/18/19 10:15	27.7272222	27.6277778	27.7272222
10/18/19 10:30	27.7761111	27.7022222	27.825
10/18/19 10:45	27.825	27.7761111	27.9238889
10/18/19 11:00	27.8988889	27.85	28.0227778
10/18/19 11:15	27.9238889	27.9238889	28.0972222
10/18/19 11:30	27.9488889	27.9488889	28.1222222
10/18/19 11:45	27.9738889	28.0477778	28.2211111
10/18/19 12:00	27.9977778	28.0477778	28.27
10/18/19 12:15	28.0227778	28.0972222	28.3688889
10/18/19 12:30	28.0722222	28.1222222	28.4438889
10/18/19 12:45	28.0722222	28.1472222	28.5177778
10/18/19 13:00	28.1222222	28.1961111	28.6172222
10/18/19 13:15	28.1472222	28.245	28.6672222
10/18/19 13:30	28.1472222	28.2211111	28.7172222
10/18/19 13:45	28.1711111	28.245	28.8161111
10/18/19 14:00	28.1711111	28.27	28.8411111
10/18/19 14:15	28.1711111	28.295	28.8161111
10/18/19 14:30	28.1961111	28.295	28.8911111
10/18/19 14:45	28.2211111	28.27	28.8161111
10/18/19 15:00	28.2211111	28.27	28.8411111
10/18/19 15:15	28.1961111	28.245	28.8661111
10/18/19 15:30	28.1711111	28.1961111	28.8411111
10/18/19 15:45	28.1711111	28.1961111	28.7422222
10/18/19 16:00	28.1961111	28.1961111	28.6922222
10/18/19 16:15	28.1961111	28.1711111	28.6172222
10/18/19 16:30	28.1711111	28.1711111	28.5677778
10/18/19 16:45	28.1711111	28.1711111	28.4677778
10/18/19 17:00	28.1711111	28.1472222	28.3688889
10/18/19 17:15	28.1472222	28.1222222	28.27
10/18/19 17:30	28.1222222	28.0972222	28.1961111

10/18/19 17:45	28.0972222	28.0722222	28.1711111
10/18/19 18:00	28.0722222	28.0477778	28.0722222
10/18/19 18:15	28.0477778	27.9977778	27.9738889
10/18/19 18:30	28.0227778	27.9977778	27.9238889
10/18/19 18:45	28.0227778	27.9738889	27.8988889
10/18/19 19:00	27.9977778	27.9488889	27.825
10/18/19 19:15	27.9738889	27.9238889	27.8011111
10/18/19 19:30	27.9738889	27.9238889	27.7272222
10/18/19 19:45	27.9488889	27.9238889	27.7022222
10/18/19 20:00	27.9488889	27.9238889	27.6527778
10/18/19 20:15	27.9238889	27.8988889	27.6277778
10/18/19 20:30	27.9238889	27.875	27.6038889
10/18/19 20:45	27.9238889	27.875	27.5538889
10/18/19 21:00	27.9238889	27.85	27.53
10/18/19 21:15	27.8988889	27.85	27.505
10/18/19 21:30	27.8988889	27.85	27.53
10/18/19 21:45	27.875	27.825	27.505
10/18/19 22:00	27.875	27.825	27.4811111
10/18/19 22:15	27.875	27.825	27.4811111
10/18/19 22:30	27.85	27.8011111	27.4311111
10/18/19 22:45	27.825	27.7761111	27.4311111
10/18/19 23:00	27.825	27.7761111	27.4072222
10/18/19 23:15	27.825	27.7761111	27.3822222
10/18/19 23:30	27.8011111	27.7511111	27.3822222
10/18/19 23:45	27.8011111	27.7511111	27.3577778
10/19/19 0:00	27.7761111	27.7272222	27.3577778
10/19/19 0:15	27.7761111	27.7272222	27.3327778
10/19/19 0:30	27.7761111	27.7272222	27.3327778
10/19/19 0:45	27.7511111	27.7272222	27.3077778
10/19/19 1:00	27.7511111	27.7272222	27.3077778
10/19/19 1:15	27.7272222	27.7022222	27.2838889
10/19/19 1:30	27.7272222	27.7272222	27.2838889
10/19/19 1:45	27.7272222	27.7272222	27.2838889
10/19/19 2:00	27.7272222	27.7272222	27.2588889
10/19/19 2:15	27.7272222	27.7272222	27.2588889
10/19/19 2:30	27.7272222	27.7272222	27.2588889
10/19/19 2:45	27.7272222	27.7022222	27.2588889
10/19/19 3:00	27.7272222	27.7272222	27.2588889
10/19/19 3:15	27.7272222	27.7272222	27.2838889
10/19/19 3:30	27.7272222	27.7022222	27.21
10/19/19 3:45	27.7022222	27.6772222	27.2588889

10/19/19 4:00	27.7022222	27.6527778	27.235
10/19/19 4:15	27.6772222	27.6277778	27.2838889
10/19/19 4:30	27.6772222	27.6038889	27.2838889
10/19/19 4:45	27.6527778	27.6038889	27.2838889
10/19/19 5:00	27.6277778	27.5788889	27.235
10/19/19 5:15	27.6277778	27.5788889	27.2588889
10/19/19 5:30	27.6038889	27.5538889	27.21
10/19/19 5:45	27.6038889	27.53	27.2588889
10/19/19 6:00	27.5788889	27.505	27.2588889
10/19/19 6:15	27.5788889	27.4811111	27.2588889
10/19/19 6:30	27.53	27.4561111	27.2588889
10/19/19 6:45	27.53	27.4561111	27.2588889
10/19/19 7:00	27.505	27.4311111	27.235
10/19/19 7:15	27.4811111	27.4072222	27.1861111
10/19/19 7:30	27.4811111	27.4072222	27.235
10/19/19 7:45	27.4811111	27.4311111	27.2588889
10/19/19 8:00	27.4811111	27.4311111	27.3327778
10/19/19 8:15	27.4561111	27.4311111	27.3577778
10/19/19 8:30	27.4811111	27.4811111	27.3822222
10/19/19 8:45	27.4811111	27.53	27.4561111
10/19/19 9:00	27.505	27.5538889	27.505
10/19/19 9:15	27.53	27.5788889	27.5538889
10/19/19 9:30	27.505	27.5538889	27.53
10/19/19 9:45	27.53	27.6038889	27.5788889
10/19/19 10:00	27.5538889	27.5788889	27.5788889
10/19/19 10:15	27.6038889	27.6277778	27.6277778
10/19/19 10:30	27.6277778	27.6527778	27.6772222
10/19/19 10:45	27.6277778	27.6527778	27.7022222
10/19/19 11:00	27.6527778	27.6527778	27.7272222
10/19/19 11:15	27.7272222	27.7022222	27.7761111
10/19/19 11:30	27.7511111	27.825	27.85
10/19/19 11:45	27.7761111	27.85	27.9488889
10/19/19 12:00	27.825	27.8988889	28.0722222
10/19/19 12:15	27.85	27.9488889	28.1961111
10/19/19 12:30	27.875	27.9977778	28.295
10/19/19 12:45	27.9238889	28.0227778	28.3688889
10/19/19 13:00	27.9738889	28.0722222	28.4677778
10/19/19 13:15	27.9977778	28.1472222	28.5177778
10/19/19 13:30	28.0227778	28.1711111	28.5927778
10/19/19 13:45	28.0722222	28.1961111	28.6922222
10/19/19 14:00	28.0722222	28.2211111	28.6922222

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10/19/19 14:30	28.1222222	28.2211111	28.7661111
10/19/19 14:45	28.1472222	28.27	28.8411111
10/19/19 15:00	28.1711111	28.295	28.9161111
10/19/19 15:15	28.1961111	28.295	28.9161111
10/19/19 15:30	28.2211111	28.32	28.8661111
10/19/19 15:45	28.2211111	28.295	28.8411111
10/19/19 16:00	28.245	28.295	28.8161111
10/19/19 16:15	28.2211111	28.27	28.7172222
10/19/19 16:30	28.2211111	28.295	28.6922222
10/19/19 16:45	28.2211111	28.245	28.6172222
10/19/19 17:00	28.1961111	28.2211111	28.5677778
10/19/19 17:15	28.1961111	28.1961111	28.5177778
10/19/19 17:30	28.1711111	28.1961111	28.5177778
10/19/19 17:45	28.1711111	28.1961111	28.3938889
10/19/19 18:00	28.1472222	28.1711111	28.3688889
10/19/19 18:15	28.1222222	28.1222222	28.295
10/19/19 18:30	28.1222222	28.1222222	28.27
10/19/19 18:45	28.0972222	28.0972222	28.1961111
10/19/19 19:00	28.0722222	28.0972222	28.1222222
10/19/19 19:15	28.0722222	28.0972222	28.0972222
10/19/19 19:30	28.0722222	28.0972222	28.0227778
10/19/19 19:45	28.0722222	28.1472222	27.9738889
10/19/19 20:00	28.0972222	28.1711111	27.9977778
10/19/19 20:15	28.1222222	28.1711111	27.9488889
10/19/19 20:30	28.1222222	28.1711111	27.9238889
10/19/19 20:45	28.1222222	28.1711111	27.875
10/19/19 21:00	28.1222222	28.1711111	27.875
10/19/19 21:15	28.0972222	28.1472222	27.875
10/19/19 21:30	28.0722222	28.1222222	27.85
10/19/19 21:45	28.0722222	28.1222222	27.875
10/19/19 22:00	28.0477778	28.0972222	27.875
10/19/19 22:15	28.0477778	28.0972222	27.875
10/19/19 22:30	28.0227778	28.0722222	27.8988889
10/19/19 22:45	28.0227778	28.0477778	27.8988889
10/19/19 23:00	27.9977778	28.0477778	27.8988889
10/19/19 23:15	27.9977778	28.0227778	27.875
10/19/19 23:30	27.9738889	28.0227778	27.85
10/19/19 23:45	27.9738889	27.9977778	27.85
10/20/19 0:00	27.9738889	27.9977778	27.825
10/20/19 0:15	27.9738889	27.9738889	27.8011111

10/20/19 0:30	27.9488889	27.9738889	27.8011111
10/20/19 0:45	27.9488889	27.9488889	27.7761111
10/20/19 1:00	27.9238889	27.9488889	27.7511111
10/20/19 1:15	27.9238889	27.9238889	27.7272222
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10/20/19 2:15	27.8988889	27.9238889	27.7022222
10/20/19 2:30	27.8988889	27.8988889	27.7022222
10/20/19 2:45	27.875	27.8988889	27.7022222
10/20/19 3:00	27.875	27.875	27.6772222
10/20/19 3:15	27.875	27.875	27.6527778
10/20/19 3:30	27.85	27.85	27.6527778
10/20/19 3:45	27.85	27.85	27.6277778
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10/20/19 4:30	27.825	27.825	27.6277778
10/20/19 4:45	27.825	27.825	27.6527778
10/20/19 5:00	27.825	27.8011111	27.6277778
10/20/19 5:15	27.825	27.8011111	27.6772222
10/20/19 5:30	27.8011111	27.8011111	27.6527778
10/20/19 5:45	27.8011111	27.7761111	27.6277778
10/20/19 6:00	27.7761111	27.7761111	27.6277778
10/20/19 6:15	27.7761111	27.7761111	27.6277778
10/20/19 6:30	27.7761111	27.7761111	27.6277778
10/20/19 6:45	27.7761111	27.7511111	27.6277778
10/20/19 7:00	27.7511111	27.7272222	27.6277778
10/20/19 7:15	27.7511111	27.7272222	27.6277778
10/20/19 7:30	27.7511111	27.7272222	27.6527778
10/20/19 7:45	27.7511111	27.7511111	27.6527778
10/20/19 8:00	27.7511111	27.7761111	27.6772222
10/20/19 8:15	27.7761111	27.7761111	27.7272222
10/20/19 8:30	27.7761111	27.8011111	27.7272222
10/20/19 8:45	27.7761111	27.8011111	27.7511111
10/20/19 9:00	27.7761111	27.7761111	27.7761111
10/20/19 9:15	27.7761111	27.7761111	27.7761111
10/20/19 9:30	27.7511111	27.7761111	27.8011111
10/20/19 9:45	27.7761111	27.8011111	27.825
10/20/19 10:00	27.825	27.825	27.875
10/20/19 10:15	27.875	27.875	27.9488889
10/20/19 10:30	27.9238889	27.9488889	28.0227778

10/20/19 10:45	27.9977778	28.0227778	28.1222222
10/20/19 11:00	28.0477778	28.1222222	28.2211111
10/20/19 11:15	28.1222222	28.1961111	28.32
10/20/19 11:30	28.1222222	28.27	28.3938889
10/20/19 11:45	28.1222222	28.27	28.4927778
10/20/19 12:00	28.1472222	28.295	28.5677778
10/20/19 12:15	28.1472222	28.32	28.6172222
10/20/19 12:30	28.1222222	28.32	28.6422222
10/20/19 12:45	28.1222222	28.295	28.6422222
10/20/19 13:00	28.1472222	28.295	28.7172222
10/20/19 13:15	28.1711111	28.32	28.7422222
10/20/19 13:30	28.1961111	28.32	28.8161111
10/20/19 13:45	28.1961111	28.3688889	28.8661111
10/20/19 14:00	28.1961111	28.3938889	28.9161111
10/20/19 14:15	28.1961111	28.3938889	28.9161111
10/20/19 14:30	28.1961111	28.3938889	28.965
10/20/19 14:45	28.1711111	28.3688889	28.9161111
10/20/19 15:00	28.1711111	28.32	28.8661111
10/20/19 15:15	28.1961111	28.32	28.8911111
10/20/19 15:30	28.2211111	28.32	28.9161111
10/20/19 15:45	28.245	28.32	28.9161111
10/20/19 16:00	28.245	28.3688889	28.8661111
10/20/19 16:15	28.245	28.3688889	28.8411111
10/20/19 16:30	28.245	28.345	28.7661111
10/20/19 16:45	28.27	28.32	28.7172222
10/20/19 17:00	28.27	28.32	28.6422222
10/20/19 17:15	28.27	28.32	28.6172222
10/20/19 17:30	28.245	28.295	28.5677778
10/20/19 17:45	28.245	28.27	28.5177778
10/20/19 18:00	28.245	28.245	28.4677778
10/20/19 18:15	28.2211111	28.2211111	28.4188889
10/20/19 18:30	28.2211111	28.1961111	28.3938889
10/20/19 18:45	28.1961111	28.1711111	28.32
10/20/19 19:00	28.1961111	28.1711111	28.27
10/20/19 19:15	28.1711111	28.1711111	28.245
10/20/19 19:30	28.1711111	28.1472222	28.1222222
10/20/19 19:45	28.1711111	28.1472222	28.1222222
10/20/19 20:00	28.1472222	28.1222222	28.0722222
10/20/19 20:15	28.1222222	28.1222222	27.9738889
10/20/19 20:30	28.1222222	28.1222222	27.9738889
10/20/19 20:45	28.0972222	28.0972222	27.9488889

10/20/19 21:00	28.0722222	28.0722222	27.9738889
10/20/19 21:15	28.0477778	28.0477778	27.8988889
10/20/19 21:30	28.0227778	28.0477778	27.875
10/20/19 21:45	28.0227778	28.0227778	27.875
10/20/19 22:00	27.9977778	28.0227778	27.8011111
10/20/19 22:15	27.9738889	27.9977778	27.7511111
10/20/19 22:30	27.9488889	27.9738889	27.7761111
10/20/19 22:45	27.9488889	27.9488889	27.7022222
10/20/19 23:00	27.9238889	27.9488889	27.7022222
10/20/19 23:15	27.9238889	27.9238889	27.6772222
10/20/19 23:30	27.8988889	27.9238889	27.6527778
10/20/19 23:45	27.8988889	27.8988889	27.6527778
10/21/19 0:00	27.875	27.8988889	27.6527778
10/21/19 0:15	27.875	27.875	27.6277778
10/21/19 0:30	27.875	27.85	27.6038889
10/21/19 0:45	27.85	27.85	27.5788889
10/21/19 1:00	27.825	27.85	27.5788889
10/21/19 1:15	27.825	27.825	27.5538889
10/21/19 1:30	27.825	27.8011111	27.53
10/21/19 1:45	27.8011111	27.7761111	27.53
10/21/19 2:00	27.8011111	27.7761111	27.505
10/21/19 2:15	27.7761111	27.7511111	27.4811111
10/21/19 2:30	27.7511111	27.7272222	27.4811111
10/21/19 2:45	27.7272222	27.7272222	27.4561111
10/21/19 3:00	27.7272222	27.7022222	27.4311111
10/21/19 3:15	27.7022222	27.7022222	27.4311111
10/21/19 3:30	27.6772222	27.6772222	27.4072222
10/21/19 3:45	27.6772222	27.6527778	27.3822222
10/21/19 4:00	27.6772222	27.6527778	27.3822222
10/21/19 4:15	27.6527778	27.6527778	27.3822222
10/21/19 4:30	27.6527778	27.6277778	27.3822222
10/21/19 4:45	27.6527778	27.6277778	27.3327778
10/21/19 5:00	27.6277778	27.6277778	27.3327778
10/21/19 5:15	27.6277778	27.6038889	27.3327778
10/21/19 5:30	27.6038889	27.5788889	27.3577778
10/21/19 5:45	27.5788889	27.5538889	27.3327778
10/21/19 6:00	27.5788889	27.5538889	27.3327778
10/21/19 6:15	27.5538889	27.53	27.3577778
10/21/19 6:30	27.53	27.505	27.2838889
10/21/19 6:45	27.53	27.4811111	27.2838889
10/21/19 7:00	27.505	27.4811111	27.3077778

10/21/19 7:15	27.505	27.4811111	27.3077778
10/21/19 7:30	27.4811111	27.4811111	27.2838889
10/21/19 7:45	27.4811111	27.4561111	27.3077778
10/21/19 8:00	27.4811111	27.4811111	27.3327778
10/21/19 8:15	27.505	27.4811111	27.3577778
10/21/19 8:30	27.505	27.505	27.4072222
10/21/19 8:45	27.53	27.53	27.4561111
10/21/19 9:00	27.5538889	27.5788889	27.4811111
10/21/19 9:15	27.5788889	27.5788889	27.5538889
10/21/19 9:30	27.6038889	27.6277778	27.6277778
10/21/19 9:45	27.6527778	27.6772222	27.7022222
10/21/19 10:00	27.6772222	27.7272222	27.7761111
10/21/19 10:15	27.7272222	27.7761111	27.85
10/21/19 10:30	27.7761111	27.8011111	27.8988889
10/21/19 10:45	27.825	27.825	27.9738889
10/21/19 11:00	27.875	27.875	28.0477778
10/21/19 11:15	27.85	27.9238889	28.1222222
10/21/19 11:30	27.8988889	27.9977778	28.1711111
10/21/19 11:45	27.875	28.0477778	28.1961111
10/21/19 12:00	27.9238889	28.0722222	28.27
10/21/19 12:15	27.9738889	28.1222222	28.32
10/21/19 12:30	27.9977778	28.0722222	28.3688889
10/21/19 12:45	27.9738889	28.0972222	28.3688889
10/21/19 13:00	27.9977778	28.1472222	28.4188889
10/21/19 13:15	28.0227778	28.1711111	28.4438889
10/21/19 13:30	28.0477778	28.1961111	28.4677778
10/21/19 13:45	28.0722222	28.2211111	28.4677778
10/21/19 14:00	28.1222222	28.245	28.4927778
10/21/19 14:15	28.1472222	28.245	28.5177778
10/21/19 14:30	28.1472222	28.295	28.5427778
10/21/19 14:45	28.1472222	28.245	28.5427778
10/21/19 15:00	28.1472222	28.245	28.5177778
10/21/19 15:15	28.1222222	28.245	28.4927778
10/21/19 15:30	28.1222222	28.245	28.4927778
10/21/19 15:45	28.1222222	28.245	28.4677778
10/21/19 16:00	28.1222222	28.2211111	28.4927778
10/21/19 16:15	28.1222222	28.2211111	28.4927778
10/21/19 16:30	28.1222222	28.2211111	28.4438889
10/21/19 16:45	28.0972222	28.1961111	28.3938889
10/21/19 17:00	28.0722222	28.1711111	28.345
10/21/19 17:15	28.0722222	28.1472222	28.295

10/21/19 17:30	28.0477778	28.1222222	28.27
10/21/19 17:45	28.0227778	28.0972222	28.2211111
10/21/19 18:00	28.0227778	28.0722222	28.1961111
10/21/19 18:15	27.9977778	28.0722222	28.1222222
10/21/19 18:30	27.9977778	28.0477778	28.0722222
10/21/19 18:45	27.9977778	28.0477778	28.0227778
10/21/19 19:00	27.9977778	28.0477778	28.0477778
10/21/19 19:15	27.9977778	28.0477778	27.9977778
10/21/19 19:30	27.9977778	28.0227778	27.9977778
10/21/19 19:45	27.9738889	28.0227778	27.9238889
10/21/19 20:00	27.9738889	28.0227778	27.875
10/21/19 20:15	27.9738889	27.9977778	27.825
10/21/19 20:30	27.9738889	28.0227778	27.85
10/21/19 20:45	27.9738889	27.9977778	27.8011111
10/21/19 21:00	27.9738889	27.9738889	27.8011111
10/21/19 21:15	27.9488889	27.9738889	27.7761111
10/21/19 21:30	27.9488889	27.9488889	27.7511111
10/21/19 21:45	27.9488889	27.9488889	27.7272222
10/21/19 22:00	27.9238889	27.9238889	27.7272222
10/21/19 22:15	27.9238889	27.9238889	27.6772222
10/21/19 22:30	27.9238889	27.9238889	27.6527778
10/21/19 22:45	27.8988889	27.875	27.6527778
10/21/19 23:00	27.8988889	27.875	27.6277778
10/21/19 23:15	27.875	27.875	27.6277778
10/21/19 23:30	27.875	27.85	27.6038889
10/21/19 23:45	27.85	27.85	27.6038889
10/22/19 0:00	27.825	27.825	27.5788889
10/22/19 0:15	27.825	27.8011111	27.5788889
10/22/19 0:30	27.8011111	27.8011111	27.53
10/22/19 0:45	27.7761111	27.7511111	27.53
10/22/19 1:00	27.7761111	27.7511111	27.53
10/22/19 1:15	27.7511111	27.7511111	27.505
10/22/19 1:30	27.7272222	27.7272222	27.505
10/22/19 1:45	27.7272222	27.7272222	27.4811111
10/22/19 2:00	27.7022222	27.7272222	27.4811111
10/22/19 2:15	27.7022222	27.7022222	27.4561111
10/22/19 2:30	27.6772222	27.7022222	27.4311111
10/22/19 2:45	27.6772222	27.6772222	27.4311111
10/22/19 3:00	27.6527778	27.6527778	27.4072222
10/22/19 3:15	27.6277778	27.6038889	27.4072222
10/22/19 3:30	27.6277778	27.6038889	27.4072222

10/22/19 3:45	27.6277778	27.5788889	27.3822222
10/22/19 4:00	27.6038889	27.5788889	27.3577778
10/22/19 4:15	27.5788889	27.5538889	27.3327778
10/22/19 4:30	27.5788889	27.53	27.2838889
10/22/19 4:45	27.5538889	27.53	27.2838889
10/22/19 5:00	27.5538889	27.505	27.2588889
10/22/19 5:15	27.53	27.4811111	27.235
10/22/19 5:30	27.53	27.4811111	27.21
10/22/19 5:45	27.505	27.4561111	27.1861111
10/22/19 6:00	27.4811111	27.4561111	27.1611111
10/22/19 6:15	27.4811111	27.4072222	27.1361111
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10/22/19 7:15	27.4311111	27.3577778	27.1361111
10/22/19 7:30	27.4311111	27.3577778	27.1361111
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10/22/19 8:00	27.4311111	27.3822222	27.1122222
10/22/19 8:15	27.4311111	27.3822222	27.1611111
10/22/19 8:30	27.4311111	27.4072222	27.21
10/22/19 8:45	27.4311111	27.4072222	27.235
10/22/19 9:00	27.4311111	27.4311111	27.2838889
10/22/19 9:15	27.4561111	27.4561111	27.3327778
10/22/19 9:30	27.4561111	27.4811111	27.3822222
10/22/19 9:45	27.4811111	27.53	27.4811111
10/22/19 10:00	27.53	27.5788889	27.5538889
10/22/19 10:15	27.5788889	27.6277778	27.6038889
10/22/19 10:30	27.6277778	27.7022222	27.7022222
10/22/19 10:45	27.6772222	27.8011111	27.7761111
10/22/19 11:00	27.7022222	27.85	27.875
10/22/19 11:15	27.7511111	27.9238889	27.9238889
10/22/19 11:30	27.8011111	28.0227778	27.9738889
10/22/19 11:45	27.7761111	28.1222222	28.0477778
10/22/19 12:00	27.85	28.1711111	28.1222222
10/22/19 12:15	27.875	28.2211111	28.1711111
10/22/19 12:30	27.9238889	28.27	28.2211111
10/22/19 12:45	27.9238889	28.32	28.295
10/22/19 13:00	27.9738889	28.3688889	28.32
10/22/19 13:15	28.0227778	28.3938889	28.345
10/22/19 13:30	28.0477778	28.3688889	28.3688889
10/22/19 13:45	28.0722222	28.3688889	28.4188889

10/22/19 14:00	28.0972222	28.4188889	28.4188889
10/22/19 14:15	28.1472222	28.3688889	28.4677778
10/22/19 14:30	28.1711111	28.3688889	28.4438889
10/22/19 14:45	28.1711111	28.3688889	28.4438889
10/22/19 15:00	28.1711111	28.3688889	28.4438889
10/22/19 15:15	28.1961111	28.345	28.4188889
10/22/19 15:30	28.1961111	28.32	28.4438889
10/22/19 15:45	28.1711111	28.295	28.4188889
10/22/19 16:00	28.1711111	28.295	28.4188889
10/22/19 16:15	28.1472222	28.27	28.3938889
10/22/19 16:30	28.1222222	28.2211111	28.345
10/22/19 16:45	28.1222222	28.1961111	28.295
10/22/19 17:00	28.0972222	28.1711111	28.245
10/22/19 17:15	28.0722222	28.1222222	28.2211111
10/22/19 17:30	28.0477778	28.0972222	28.1711111
10/22/19 17:45	28.0227778	28.0722222	28.1222222
10/22/19 18:00	27.9977778	28.0227778	28.0722222
10/22/19 18:15	27.9738889	27.9977778	28.0227778
10/22/19 18:30	27.9488889	27.9738889	28.0227778
10/22/19 18:45	27.9488889	27.9738889	27.9488889
10/22/19 19:00	27.9488889	27.9738889	27.9238889
10/22/19 19:15	27.9488889	27.9488889	27.875
10/22/19 19:30	27.9488889	27.9488889	27.875
10/22/19 19:45	27.9488889	27.9488889	27.8011111
10/22/19 20:00	27.9238889	27.9488889	27.7761111
10/22/19 20:15	27.9238889	27.9488889	27.7511111
10/22/19 20:30	27.9238889	27.9238889	27.7022222
10/22/19 20:45	27.8988889	27.9238889	27.6772222
10/22/19 21:00	27.8988889	27.8988889	27.6277778
10/22/19 21:15	27.8988889	27.8988889	27.6277778
10/22/19 21:30	27.875	27.85	27.6038889
10/22/19 21:45	27.875	27.85	27.6277778
10/22/19 22:00	27.875	27.85	27.6038889
10/22/19 22:15	27.85	27.85	27.6038889
10/22/19 22:30	27.85	27.825	27.5788889
10/22/19 22:45	27.825	27.8011111	27.5538889
10/22/19 23:00	27.825	27.8011111	27.5538889
10/22/19 23:15	27.825	27.7761111	27.53
10/22/19 23:30	27.825	27.7511111	27.505
10/22/19 23:45	27.8011111	27.7511111	27.505
10/23/19 0:00	27.8011111	27.7272222	27.4811111

10/23/19 0:15	27.7761111	27.7022222	27.4811111
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10/23/19 0:45	27.7511111	27.6527778	27.4811111
10/23/19 1:00	27.7511111	27.6527778	27.4311111
10/23/19 1:15	27.7272222	27.6527778	27.4072222
10/23/19 1:30	27.7272222	27.6527778	27.4072222
10/23/19 1:45	27.7022222	27.6527778	27.4072222
10/23/19 2:00	27.6772222	27.6277778	27.4072222
10/23/19 2:15	27.6527778	27.6038889	27.3822222
10/23/19 2:30	27.6527778	27.6038889	27.3577778
10/23/19 2:45	27.6277778	27.6038889	27.3577778
10/23/19 3:00	27.6277778	27.5788889	27.3577778
10/23/19 3:15	27.6038889	27.5538889	27.3327778
10/23/19 3:30	27.6038889	27.53	27.3077778
10/23/19 3:45	27.6038889	27.505	27.2588889
10/23/19 4:00	27.5788889	27.505	27.235
10/23/19 4:15	27.5788889	27.4811111	27.235
10/23/19 4:30	27.5538889	27.4811111	27.21
10/23/19 4:45	27.5538889	27.4811111	27.21
10/23/19 5:00	27.5538889	27.4811111	27.1861111
10/23/19 5:15	27.53	27.4811111	27.1611111
10/23/19 5:30	27.53	27.4811111	27.1361111
10/23/19 5:45	27.53	27.4811111	27.1122222
10/23/19 6:00	27.505	27.4561111	27.0872222
10/23/19 6:15	27.505	27.4561111	27.0872222
10/23/19 6:30	27.4811111	27.4561111	27.0872222
10/23/19 6:45	27.4811111	27.4311111	27.0872222
10/23/19 7:00	27.4561111	27.4311111	27.0872222
10/23/19 7:15	27.4561111	27.4311111	27.1122222
10/23/19 7:30	27.4311111	27.4072222	27.1122222
10/23/19 7:45	27.4311111	27.4311111	27.1361111
10/23/19 8:00	27.4561111	27.4072222	27.1361111
10/23/19 8:15	27.4561111	27.4311111	27.1611111
10/23/19 8:30	27.4561111	27.4311111	27.1361111
10/23/19 8:45	27.4311111	27.4072222	27.1611111
10/23/19 9:00	27.4311111	27.4311111	27.1861111
10/23/19 9:15	27.4561111	27.4311111	27.21
10/23/19 9:30	27.4561111	27.4311111	27.235
10/23/19 9:45	27.4561111	27.4561111	27.235
10/23/19 10:00	27.4561111	27.4811111	27.3327778
10/23/19 10:15	27.4811111	27.505	27.3822222

10/23/19 10:30	27.53	27.5538889	27.4811111
10/23/19 10:45	27.5538889	27.6038889	27.53
10/23/19 11:00	27.5538889	27.6277778	27.6038889
10/23/19 11:15	27.5788889	27.6527778	27.6527778
10/23/19 11:30	27.6277778	27.7272222	27.7272222
10/23/19 11:45	27.6527778	27.8011111	27.825
10/23/19 12:00	27.7022222	27.875	27.9238889
10/23/19 12:15	27.7511111	27.9488889	27.9977778
10/23/19 12:30	27.8011111	27.9977778	28.0972222
10/23/19 12:45	27.825	28.0722222	28.1711111
10/23/19 13:00	27.8988889	28.1222222	28.245
10/23/19 13:15	27.8988889	28.27	28.32
10/23/19 13:30	27.9738889	28.345	28.3688889
10/23/19 13:45	28.0227778	28.4438889	28.4438889
10/23/19 14:00	28.0477778	28.5677778	28.5177778
10/23/19 14:15	28.0972222	28.6172222	28.5677778
10/23/19 14:30	28.1222222	28.7172222	28.6172222
10/23/19 14:45	28.1711111	28.7172222	28.6422222
10/23/19 15:00	28.1711111	28.7422222	28.6672222
10/23/19 15:15	28.1711111	28.7911111	28.6922222
10/23/19 15:30	28.1961111	28.7661111	28.6672222
10/23/19 15:45	28.2211111	28.7422222	28.6672222
10/23/19 16:00	28.245	28.7422222	28.6172222
10/23/19 16:15	28.2211111	28.6672222	28.5677778
10/23/19 16:30	28.27	28.5927778	28.5427778
10/23/19 16:45	28.245	28.4677778	28.4677778
10/23/19 17:00	28.2211111	28.3688889	28.4188889
10/23/19 17:15	28.1961111	28.32	28.3938889
10/23/19 17:30	28.1711111	28.27	28.32
10/23/19 17:45	28.1472222	28.2211111	28.27
10/23/19 18:00	28.1222222	28.1711111	28.245
10/23/19 18:15	28.0972222	28.0972222	28.2211111
10/23/19 18:30	28.0722222	28.0722222	28.1472222
10/23/19 18:45	28.0477778	28.0477778	28.1222222
10/23/19 19:00	28.0227778	28.0227778	28.0722222
10/23/19 19:15	27.9977778	28.0227778	28.0722222
10/23/19 19:30	27.9738889	27.9977778	28.0227778
10/23/19 19:45	27.9738889	27.9738889	27.9977778
10/23/19 20:00	27.9738889	27.9738889	27.9738889
10/23/19 20:15	27.9488889	27.9738889	27.9238889
10/23/19 20:30	27.9488889	27.9488889	27.8988889

10/23/19 20:45	27.9238889	27.9238889	27.9238889
10/23/19 21:00	27.9238889	27.9238889	27.875
10/23/19 21:15	27.8988889	27.9238889	27.825
10/23/19 21:30	27.8988889	27.875	27.825
10/23/19 21:45	27.8988889	27.85	27.8011111
10/23/19 22:00	27.875	27.85	27.7761111
10/23/19 22:15	27.875	27.825	27.7511111
10/23/19 22:30	27.875	27.8011111	27.7272222
10/23/19 22:45	27.875	27.8011111	27.6527778
10/23/19 23:00	27.875	27.7761111	27.6277778
10/23/19 23:15	27.85	27.7761111	27.6038889
10/23/19 23:30	27.85	27.7511111	27.6038889
10/23/19 23:45	27.825	27.7272222	27.5788889
10/24/19 0:00	27.825	27.7272222	27.53
10/24/19 0:15	27.825	27.7022222	27.53
10/24/19 0:30	27.825	27.7022222	27.505
10/24/19 0:45	27.8011111	27.6772222	27.505
10/24/19 1:00	27.8011111	27.6527778	27.4811111
10/24/19 1:15	27.7761111	27.6277778	27.4561111
10/24/19 1:30	27.7761111	27.6277778	27.4311111
10/24/19 1:45	27.7761111	27.6277778	27.4311111
10/24/19 2:00	27.7511111	27.6038889	27.4072222
10/24/19 2:15	27.7511111	27.5788889	27.4072222
10/24/19 2:30	27.7511111	27.5538889	27.3822222
10/24/19 2:45	27.7272222	27.5538889	27.3822222
10/24/19 3:00	27.7272222	27.53	27.3822222
10/24/19 3:15	27.7272222	27.505	27.3822222
10/24/19 3:30	27.7022222	27.505	27.3822222
10/24/19 3:45	27.7022222	27.53	27.3822222
10/24/19 4:00	27.6772222	27.53	27.3577778
10/24/19 4:15	27.6772222	27.5538889	27.3577778
10/24/19 4:30	27.6772222	27.5538889	27.3327778
10/24/19 4:45	27.6527778	27.5538889	27.3327778
10/24/19 5:00	27.6527778	27.53	27.3327778
10/24/19 5:15	27.6527778	27.53	27.3077778
10/24/19 5:30	27.6277778	27.53	27.3077778
10/24/19 5:45	27.6277778	27.53	27.2838889
10/24/19 6:00	27.6277778	27.53	27.2838889
10/24/19 6:15	27.6277778	27.5538889	27.2588889
10/24/19 6:30	27.6038889	27.53	27.235
10/24/19 6:45	27.6038889	27.53	27.21

10/24/19 7:00	27.6038889	27.53	27.235
10/24/19 7:15	27.6038889	27.53	27.235
10/24/19 7:30	27.6038889	27.5538889	27.235
10/24/19 7:45	27.6277778	27.5788889	27.2588889
10/24/19 8:00	27.6277778	27.6038889	27.2838889
10/24/19 8:15	27.6277778	27.6527778	27.2838889
10/24/19 8:30	27.6527778	27.6772222	27.3327778
10/24/19 8:45	27.6772222	27.7272222	27.3822222
10/24/19 9:00	27.7022222	27.7761111	27.4311111
10/24/19 9:15	27.7272222	27.8011111	27.505
10/24/19 9:30	27.7272222	27.825	27.5788889
10/24/19 9:45	27.7761111	27.825	27.6527778
10/24/19 10:00	27.8011111	27.875	27.7272222
10/24/19 10:15	27.825	27.9238889	27.825
10/24/19 10:30	27.875	28.0227778	27.9238889
10/24/19 10:45	27.8988889	28.0972222	28.0477778
10/24/19 11:00	27.9238889	28.1711111	28.1222222
10/24/19 11:15	27.9738889	28.2211111	28.1961111
10/24/19 11:30	28.0227778	28.27	28.345
10/24/19 11:45	28.0477778	28.32	28.4188889
10/24/19 12:00	28.0972222	28.3938889	28.5177778
10/24/19 12:15	28.1472222	28.4927778	28.6172222
10/24/19 12:30	28.1961111	28.5427778	28.6422222
10/24/19 12:45	28.2211111	28.5927778	28.7911111
10/24/19 13:00	28.27	28.6422222	28.8661111
10/24/19 13:15	28.345	28.6672222	28.965
10/24/19 13:30	28.3938889	28.7911111	29.015
10/24/19 13:45	28.3938889	28.8911111	29.09
10/24/19 14:00	28.4188889	28.965	29.165
10/24/19 14:15	28.4438889	29.015	29.19
10/24/19 14:30	28.4677778	28.965	29.215
10/24/19 14:45	28.5177778	28.99	29.215
10/24/19 15:00	28.5677778	28.99	29.265
10/24/19 15:15	28.5677778	29.115	29.315
10/24/19 15:30	28.5677778	29.14	29.29
10/24/19 15:45	28.5677778	29.065	29.29
10/24/19 16:00	28.5427778	29.04	29.29
10/24/19 16:15	28.5427778	28.9411111	29.29
10/24/19 16:30	28.5177778	28.9161111	29.19
10/24/19 16:45	28.5177778	28.8661111	29.14
10/24/19 17:00	28.5177778	28.8161111	29.09

10/24/19 17:15	28.4927778	28.7661111	29.04
10/24/19 17:30	28.4677778	28.6922222	28.965
10/24/19 17:45	28.4438889	28.6422222	28.9411111
10/24/19 18:00	28.4188889	28.5677778	28.8661111
10/24/19 18:15	28.3938889	28.4677778	28.7911111
10/24/19 18:30	28.3688889	28.4438889	28.7172222
10/24/19 18:45	28.345	28.3938889	28.6672222
10/24/19 19:00	28.295	28.32	28.6422222
10/24/19 19:15	28.27	28.295	28.6172222
10/24/19 19:30	28.245	28.27	28.5927778
10/24/19 19:45	28.2211111	28.2211111	28.5427778
10/24/19 20:00	28.1961111	28.1961111	28.4677778
10/24/19 20:15	28.1711111	28.1711111	28.4188889
10/24/19 20:30	28.1472222	28.1711111	28.3938889
10/24/19 20:45	28.1222222	28.1222222	28.3688889
10/24/19 21:00	28.1222222	28.1222222	28.32
10/24/19 21:15	28.0972222	28.0972222	28.295
10/24/19 21:30	28.0722222	28.0722222	28.27
10/24/19 21:45	28.0477778	28.0722222	28.245
10/24/19 22:00	28.0227778	28.0477778	28.245
10/24/19 22:15	27.9977778	28.0227778	28.1711111
10/24/19 22:30	27.9977778	27.9977778	28.1711111
10/24/19 22:45	27.9738889	27.9738889	28.1222222
10/24/19 23:00	27.9488889	27.9488889	28.0722222
10/24/19 23:15	27.9238889	27.9488889	28.0477778
10/24/19 23:30	27.9238889	27.9238889	28.0227778
10/24/19 23:45	27.9238889	27.8988889	27.9977778
10/25/19 0:00	27.8988889	27.875	27.9738889
10/25/19 0:15	27.875	27.85	27.9238889
10/25/19 0:30	27.875	27.85	27.875
10/25/19 0:45	27.875	27.825	27.85
10/25/19 1:00	27.85	27.825	27.8011111
10/25/19 1:15	27.85	27.8011111	27.7511111
10/25/19 1:30	27.85	27.8011111	27.6772222
10/25/19 1:45	27.825	27.7761111	27.6772222
10/25/19 2:00	27.825	27.7511111	27.6527778
10/25/19 2:15	27.825	27.7272222	27.6038889
10/25/19 2:30	27.8011111	27.7272222	27.5788889
10/25/19 2:45	27.8011111	27.7022222	27.5538889
10/25/19 3:00	27.8011111	27.6772222	27.53
10/25/19 3:15	27.8011111	27.6527778	27.53

10/25/19 3:30	27.7761111	27.6527778	27.505
10/25/19 3:45	27.7761111	27.6527778	27.4811111
10/25/19 4:00	27.7761111	27.6527778	27.4561111
10/25/19 4:15	27.7511111	27.6527778	27.4561111
10/25/19 4:30	27.7511111	27.6277778	27.4561111
10/25/19 4:45	27.7511111	27.6277778	27.4561111
10/25/19 5:00	27.7272222	27.6038889	27.4561111
10/25/19 5:15	27.7272222	27.6038889	27.4311111
10/25/19 5:30	27.7272222	27.5788889	27.4072222
10/25/19 5:45	27.7022222	27.5788889	27.4311111
10/25/19 6:00	27.6772222	27.5788889	27.4311111
10/25/19 6:15	27.6772222	27.5788889	27.3822222
10/25/19 6:30	27.6772222	27.5538889	27.3577778
10/25/19 6:45	27.6527778	27.5538889	27.3077778
10/25/19 7:00	27.6527778	27.5538889	27.3077778
10/25/19 7:15	27.6277778	27.5538889	27.3077778
10/25/19 7:30	27.6277778	27.5538889	27.3327778
10/25/19 7:45	27.6277778	27.5788889	27.3577778
10/25/19 8:00	27.6277778	27.6038889	27.3822222
10/25/19 8:15	27.6277778	27.6527778	27.3822222
10/25/19 8:30	27.6527778	27.6772222	27.4311111
10/25/19 8:45	27.6772222	27.7272222	27.505
10/25/19 9:00	27.7022222	27.7761111	27.5788889
10/25/19 9:15	27.7272222	27.825	27.6772222
10/25/19 9:30	27.7511111	27.85	27.7511111
10/25/19 9:45	27.8011111	27.9238889	27.85
10/25/19 10:00	27.85	27.9738889	27.9488889
10/25/19 10:15	27.8988889	28.0477778	28.0477778
10/25/19 10:30	27.9488889	28.1222222	28.1472222
10/25/19 10:45	27.9977778	28.1472222	28.2211111
10/25/19 11:00	28.0477778	28.2211111	28.32
10/25/19 11:15	28.0972222	28.27	28.4677778
10/25/19 11:30	28.1472222	28.32	28.5677778
10/25/19 11:45	28.1961111	28.345	28.6672222
10/25/19 12:00	28.2211111	28.4188889	28.7661111
10/25/19 12:15	28.295	28.4677778	28.8661111
10/25/19 12:30	28.345	28.5177778	28.965
10/25/19 12:45	28.4188889	28.5427778	29.04
10/25/19 13:00	28.4677778	28.6172222	29.14
10/25/19 13:15	28.4927778	28.6672222	29.24
10/25/19 13:30	28.5427778	28.7172222	29.315

10/25/19 13:45	28.5677778	28.7661111	29.3888889
10/25/19 14:00	28.5927778	28.8411111	29.4638889
10/25/19 14:15	28.6172222	28.9161111	29.515
10/25/19 14:30	28.7172222	28.9411111	29.565
10/25/19 14:45	28.7172222	29.065	29.59
10/25/19 15:00	28.7172222	29.29	29.615
10/25/19 15:15	28.7172222	29.365	29.615
10/25/19 15:30	28.7422222	29.34	29.665
10/25/19 15:45	28.7422222	29.3888889	29.665
10/25/19 16:00	28.7172222	29.365	29.665
10/25/19 16:15	28.7172222	29.29	29.64
10/25/19 16:30	28.6922222	29.365	29.59
10/25/19 16:45	28.6922222	29.19	29.565
10/25/19 17:00	28.6672222	29.165	29.49
10/25/19 17:15	28.6672222	29.09	29.4138889
10/25/19 17:30	28.6422222	29.015	29.315
10/25/19 17:45	28.6172222	28.9161111	29.115
10/25/19 18:00	28.5927778	28.8411111	29.09
10/25/19 18:15	28.5677778	28.7661111	29.015
10/25/19 18:30	28.5177778	28.7172222	28.9411111
10/25/19 18:45	28.4927778	28.6172222	28.8911111
10/25/19 19:00	28.4677778	28.5427778	28.8661111
10/25/19 19:15	28.4188889	28.4677778	28.8161111
10/25/19 19:30	28.3938889	28.3938889	28.7661111
10/25/19 19:45	28.3688889	28.27	28.7422222
10/25/19 20:00	28.345	28.1961111	28.7172222
10/25/19 20:15	28.32	28.1711111	28.6672222
10/25/19 20:30	28.27	28.1222222	28.6172222
10/25/19 20:45	28.245	28.1222222	28.5427778
10/25/19 21:00	28.245	28.0972222	28.4927778
10/25/19 21:15	28.2211111	28.0972222	28.4438889
10/25/19 21:30	28.1961111	28.0722222	28.4188889
10/25/19 21:45	28.1711111	28.0722222	28.3688889
10/25/19 22:00	28.1711111	28.0722222	28.3688889
10/25/19 22:15	28.1472222	28.0477778	28.345
10/25/19 22:30	28.1222222	28.0477778	28.295
10/25/19 22:45	28.0972222	28.0227778	28.295
10/25/19 23:00	28.0722222	27.9977778	28.27
10/25/19 23:15	28.0477778	27.9977778	28.245
10/25/19 23:30	28.0227778	27.9738889	28.2211111
10/25/19 23:45	28.0227778	27.9738889	28.1961111

10/26/19 0:00	27.9977778	27.9488889	28.1472222
10/26/19 0:15	27.9738889	27.9238889	28.1222222
10/26/19 0:30	27.9738889	27.9238889	28.0722222
10/26/19 0:45	27.9738889	27.9238889	27.9738889
10/26/19 1:00	27.9488889	27.8988889	27.9238889
10/26/19 1:15	27.9488889	27.85	27.9238889
10/26/19 1:30	27.9488889	27.825	27.9488889
10/26/19 1:45	27.9488889	27.825	27.8988889
10/26/19 2:00	27.9238889	27.7761111	27.85
10/26/19 2:15	27.9238889	27.7511111	27.85
10/26/19 2:30	27.9238889	27.7272222	27.8011111
10/26/19 2:45	27.8988889	27.7022222	27.7761111
10/26/19 3:00	27.8988889	27.6527778	27.7272222
10/26/19 3:15	27.8988889	27.6277778	27.7022222
10/26/19 3:30	27.875	27.6038889	27.6527778
10/26/19 3:45	27.875	27.5788889	27.6772222
10/26/19 4:00	27.85	27.5788889	27.6277778
10/26/19 4:15	27.85	27.6277778	27.6277778
10/26/19 4:30	27.85	27.6277778	27.5788889
10/26/19 4:45	27.85	27.6277778	27.5538889
10/26/19 5:00	27.825	27.6527778	27.5538889
10/26/19 5:15	27.825	27.6527778	27.53
10/26/19 5:30	27.825	27.6527778	27.505
10/26/19 5:45	27.825	27.6527778	27.53
10/26/19 6:00	27.8011111	27.6527778	27.505
10/26/19 6:15	27.8011111	27.6277778	27.505
10/26/19 6:30	27.7761111	27.6277778	27.4811111
10/26/19 6:45	27.7761111	27.6277778	27.4811111
10/26/19 7:00	27.7761111	27.6527778	27.4811111
10/26/19 7:15	27.7761111	27.6527778	27.4811111
10/26/19 7:30	27.7511111	27.6772222	27.4811111
10/26/19 7:45	27.7761111	27.7022222	27.4811111
10/26/19 8:00	27.7761111	27.7272222	27.505
10/26/19 8:15	27.7761111	27.7511111	27.53
10/26/19 8:30	27.8011111	27.8011111	27.5788889
10/26/19 8:45	27.825	27.85	27.6277778
10/26/19 9:00	27.85	27.8988889	27.7022222
10/26/19 9:15	27.875	27.9238889	27.7511111
10/26/19 9:30	27.8988889	27.9488889	27.8011111
10/26/19 9:45	27.9238889	27.9977778	27.8988889
10/26/19 10:00	27.9488889	28.0477778	27.9738889

10/26/19 10:15	27.9738889	28.0227778	27.9977778
10/26/19 10:30	27.9977778	28.0972222	28.0972222
10/26/19 10:45	28.0477778	28.1472222	28.1961111
10/26/19 11:00	28.0972222	28.1472222	28.27
10/26/19 11:15	28.1222222	28.2211111	28.32
10/26/19 11:30	28.1961111	28.27	28.4438889
10/26/19 11:45	28.245	28.32	28.5177778
10/26/19 12:00	28.295	28.3938889	28.6172222
10/26/19 12:15	28.345	28.4438889	28.7172222
10/26/19 12:30	28.4188889	28.5177778	28.8661111
10/26/19 12:45	28.4927778	28.5927778	28.99
10/26/19 13:00	28.5927778	28.6422222	29.015
10/26/19 13:15	28.6422222	28.6672222	29.065
10/26/19 13:30	28.6422222	28.6672222	29.14
10/26/19 13:45	28.6422222	28.7172222	29.165
10/26/19 14:00	28.7172222	28.7172222	29.19
10/26/19 14:15	28.7422222	28.7422222	29.24
10/26/19 14:30	28.8161111	28.7661111	29.29
10/26/19 14:45	28.8161111	28.8161111	29.315
10/26/19 15:00	28.8161111	28.8411111	29.34
10/26/19 15:15	28.8411111	28.8411111	29.3888889
10/26/19 15:30	28.8911111	28.8661111	29.4138889
10/26/19 15:45	28.8911111	28.8661111	29.4138889
10/26/19 16:00	28.8661111	28.8661111	29.3888889
10/26/19 16:15	28.8411111	28.8661111	29.34
10/26/19 16:30	28.8161111	28.8911111	29.265
10/26/19 16:45	28.7661111	28.8661111	29.19
10/26/19 17:00	28.6922222	28.8411111	29.115
10/26/19 17:15	28.6422222	28.7422222	29.04
10/26/19 17:30	28.5677778	28.6672222	28.9411111
10/26/19 17:45	28.5177778	28.5677778	28.8911111
10/26/19 18:00	28.4927778	28.4927778	28.7911111
10/26/19 18:15	28.4438889	28.4188889	28.7172222
10/26/19 18:30	28.4188889	28.3688889	28.6422222
10/26/19 18:45	28.3688889	28.295	28.6172222
10/26/19 19:00	28.345	28.245	28.6422222
10/26/19 19:15	28.32	28.2211111	28.6672222
10/26/19 19:30	28.295	28.1961111	28.6672222
10/26/19 19:45	28.27	28.1711111	28.6172222
10/26/19 20:00	28.2211111	28.1472222	28.5427778
10/26/19 20:15	28.1961111	28.1222222	28.4677778

10/26/19 20:30	28.1711111	28.0722222	28.3938889
10/26/19 20:45	28.1472222	28.0722222	28.345
10/26/19 21:00	28.1222222	28.0722222	28.295
10/26/19 21:15	28.0972222	28.0477778	28.245
10/26/19 21:30	28.0722222	27.9977778	28.1961111
10/26/19 21:45	28.0477778	27.9977778	28.1711111
10/26/19 22:00	28.0227778	27.9738889	28.1222222
10/26/19 22:15	28.0227778	27.9738889	28.0722222
10/26/19 22:30	27.9977778	27.9488889	27.9977778
10/26/19 22:45	27.9738889	27.9238889	27.9738889
10/26/19 23:00	27.9488889	27.9238889	27.9238889
10/26/19 23:15	27.9488889	27.85	27.875
10/26/19 23:30	27.9238889	27.85	27.875
10/26/19 23:45	27.9238889	27.85	27.8011111
10/27/19 0:00	27.8988889	27.825	27.7511111
10/27/19 0:15	27.875	27.825	27.6772222
10/27/19 0:30	27.875	27.8011111	27.6527778
10/27/19 0:45	27.85	27.7511111	27.6038889
10/27/19 1:00	27.825	27.7272222	27.5788889
10/27/19 1:15	27.825	27.7022222	27.5538889
10/27/19 1:30	27.8011111	27.6772222	27.53
10/27/19 1:45	27.7761111	27.6527778	27.4561111
10/27/19 2:00	27.7761111	27.5788889	27.4072222
10/27/19 2:15	27.7511111	27.53	27.3822222
10/27/19 2:30	27.7272222	27.5538889	27.3327778
10/27/19 2:45	27.7022222	27.5538889	27.2838889
10/27/19 3:00	27.6772222	27.5538889	27.2588889
10/27/19 3:15	27.6527778	27.53	27.2588889
10/27/19 3:30	27.6277778	27.4811111	27.235
10/27/19 3:45	27.6038889	27.4561111	27.21
10/27/19 4:00	27.5788889	27.4311111	27.1861111
10/27/19 4:15	27.5538889	27.4311111	27.1861111
10/27/19 4:30	27.53	27.4311111	27.1611111
10/27/19 4:45	27.53	27.4072222	27.1361111
10/27/19 5:00	27.53	27.4072222	27.1122222
10/27/19 5:15	27.53	27.3822222	27.1122222
10/27/19 5:30	27.505	27.3822222	27.0872222
10/27/19 5:45	27.505	27.3577778	27.0627778
10/27/19 6:00	27.505	27.3327778	27.0377778
10/27/19 6:15	27.505	27.3327778	27.0377778
10/27/19 6:30	27.4811111	27.3327778	27.0377778

10/27/19 6:45	27.4561111	27.3077778	27.0138889
10/27/19 7:00	27.4561111	27.2838889	27.0377778
10/27/19 7:15	27.4561111	27.2588889	26.9888889
10/27/19 7:30	27.4561111	27.3077778	26.9888889
10/27/19 7:45	27.4311111	27.3077778	27.0138889
10/27/19 8:00	27.4561111	27.3327778	27.0377778
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10/27/19 8:30	27.4811111	27.4561111	27.0627778
10/27/19 8:45	27.505	27.4811111	27.0872222
10/27/19 9:00	27.53	27.53	27.1361111
10/27/19 9:15	27.53	27.5538889	27.1861111
10/27/19 9:30	27.5538889	27.6038889	27.2838889
10/27/19 9:45	27.5788889	27.6527778	27.3577778
10/27/19 10:00	27.6277778	27.6772222	27.4561111
10/27/19 10:15	27.6527778	27.7022222	27.505
10/27/19 10:30	27.6772222	27.7761111	27.5788889
10/27/19 10:45	27.7272222	27.8011111	27.6527778
10/27/19 11:00	27.7761111	27.85	27.7761111
10/27/19 11:15	27.8011111	27.8988889	27.875
10/27/19 11:30	27.825	27.9488889	27.9488889
10/27/19 11:45	27.875	27.9977778	28.0477778
10/27/19 12:00	27.9238889	28.0477778	28.1222222
10/27/19 12:15	27.9488889	28.0722222	28.1961111
10/27/19 12:30	27.9977778	28.1222222	28.295
10/27/19 12:45	28.0227778	28.1222222	28.32
10/27/19 13:00	28.0722222	28.1711111	28.4188889
10/27/19 13:15	28.0972222	28.1961111	28.4927778
10/27/19 13:30	28.1222222	28.245	28.4677778
10/27/19 13:45	28.1711111	28.27	28.5177778
10/27/19 14:00	28.1961111	28.32	28.5677778
10/27/19 14:15	28.245	28.345	28.6672222
10/27/19 14:30	28.27	28.3688889	28.7661111
10/27/19 14:45	28.295	28.3688889	28.7172222
10/27/19 15:00	28.295	28.3688889	28.6672222
10/27/19 15:15	28.32	28.3938889	28.7172222
10/27/19 15:30	28.32	28.3688889	28.7422222
10/27/19 15:45	28.32	28.345	28.8161111
10/27/19 16:00	28.295	28.345	28.8411111
10/27/19 16:15	28.27	28.32	28.8161111
10/27/19 16:30	28.27	28.295	28.7661111
10/27/19 16:45	28.27	28.27	28.6922222

10/27/19 17:00	28.2211111	28.27	28.5677778
10/27/19 17:15	28.1711111	28.245	28.4677778
10/27/19 17:30	28.1472222	28.1961111	28.3688889
10/27/19 17:45	28.0972222	28.1711111	28.295
10/27/19 18:00	28.0722222	28.1222222	28.27
10/27/19 18:15	28.0227778	28.0722222	28.1222222
10/27/19 18:30	27.9977778	27.9977778	28.0722222
10/27/19 18:45	27.9738889	27.9238889	27.9738889
10/27/19 19:00	27.9238889	27.875	27.9238889
10/27/19 19:15	27.8988889	27.825	27.8988889
10/27/19 19:30	27.875	27.8011111	27.825
10/27/19 19:45	27.85	27.7511111	27.825
10/27/19 20:00	27.825	27.7022222	27.7272222
10/27/19 20:15	27.7761111	27.6772222	27.7022222
10/27/19 20:30	27.7511111	27.6527778	27.6772222
10/27/19 20:45	27.7272222	27.6038889	27.6527778
10/27/19 21:00	27.7272222	27.5788889	27.6277778
10/27/19 21:15	27.7022222	27.5538889	27.6038889
10/27/19 21:30	27.6772222	27.5538889	27.5788889
10/27/19 21:45	27.6527778	27.5538889	27.5788889
10/27/19 22:00	27.6277778	27.5538889	27.6038889
10/27/19 22:15	27.6277778	27.53	27.5788889
10/27/19 22:30	27.6038889	27.53	27.5788889
10/27/19 22:45	27.6038889	27.53	27.53
10/27/19 23:00	27.6038889	27.53	27.4811111
10/27/19 23:15	27.6038889	27.53	27.4561111
10/27/19 23:30	27.6038889	27.505	27.4072222
10/27/19 23:45	27.6038889	27.505	27.3577778
10/28/19 0:00	27.5788889	27.4811111	27.3577778
10/28/19 0:15	27.5788889	27.4811111	27.2838889
10/28/19 0:30	27.5788889	27.4811111	27.2838889
10/28/19 0:45	27.5788889	27.4561111	27.235
10/28/19 1:00	27.5538889	27.4311111	27.21
10/28/19 1:15	27.5538889	27.4311111	27.1361111
10/28/19 1:30	27.53	27.4072222	27.1361111
10/28/19 1:45	27.505	27.3822222	27.1361111
10/28/19 2:00	27.4561111	27.3822222	27.0627778
10/28/19 2:15	27.4311111	27.3327778	27.0138889
10/28/19 2:30	27.4311111	27.3327778	27.0138889
10/28/19 2:45	27.4311111	27.3327778	27.0138889
10/28/19 3:00	27.4072222	27.3077778	26.9888889

10/28/19 3:15	27.3822222	27.2838889	26.965
10/28/19 3:30	27.3822222	27.2838889	26.965
10/28/19 3:45	27.3822222	27.2838889	26.965
10/28/19 4:00	27.3822222	27.2838889	26.965
10/28/19 4:15	27.3822222	27.2588889	26.94
10/28/19 4:30	27.3577778	27.2588889	26.94
10/28/19 4:45	27.3577778	27.235	26.965
10/28/19 5:00	27.3577778	27.235	26.965
10/28/19 5:15	27.3327778	27.235	26.94
10/28/19 5:30	27.3327778	27.21	26.965
10/28/19 5:45	27.3327778	27.1861111	26.9888889
10/28/19 6:00	27.3077778	27.1861111	26.9888889
10/28/19 6:15	27.2838889	27.1861111	26.9888889
10/28/19 6:30	27.2838889	27.1861111	26.9888889
10/28/19 6:45	27.2588889	27.1611111	27.0138889
10/28/19 7:00	27.2588889	27.1611111	26.9888889
10/28/19 7:15	27.2588889	27.1611111	26.9888889
10/28/19 7:30	27.2588889	27.1611111	26.9888889
10/28/19 7:45	27.2588889	27.1611111	26.9888889
10/28/19 8:00	27.2838889	27.1861111	26.9888889
10/28/19 8:15	27.2838889	27.21	27.0138889
10/28/19 8:30	27.2838889	27.235	27.0377778
10/28/19 8:45	27.3327778	27.235	27.0872222
10/28/19 9:00	27.3327778	27.2838889	27.1611111
10/28/19 9:15	27.3577778	27.3327778	27.235
10/28/19 9:30	27.3822222	27.3822222	27.2838889
10/28/19 9:45	27.4311111	27.4311111	27.3327778
10/28/19 10:00	27.4561111	27.4811111	27.3577778
10/28/19 10:15	27.505	27.5538889	27.4561111
10/28/19 10:30	27.53	27.5538889	27.505
10/28/19 10:45	27.5538889	27.6038889	27.5538889
10/28/19 11:00	27.6038889	27.6527778	27.6277778
10/28/19 11:15	27.6277778	27.6772222	27.7022222
10/28/19 11:30	27.6527778	27.7272222	27.7761111
10/28/19 11:45	27.6772222	27.7761111	27.875
10/28/19 12:00	27.7022222	27.8011111	27.9738889
10/28/19 12:15	27.7511111	27.875	28.0722222
10/28/19 12:30	27.7761111	27.9238889	28.1711111
10/28/19 12:45	27.825	27.9977778	28.245
10/28/19 13:00	27.85	28.0477778	28.295
10/28/19 13:15	27.8988889	28.0972222	28.345

10/28/19 13:30	27.9488889	28.0722222	28.4188889
10/28/19 13:45	27.9738889	28.0972222	28.5177778
10/28/19 14:00	28.0227778	28.1472222	28.5427778
10/28/19 14:15	28.0972222	28.1961111	28.6172222
10/28/19 14:30	28.1222222	28.2211111	28.6672222
10/28/19 14:45	28.1711111	28.27	28.7661111
10/28/19 15:00	28.1711111	28.27	28.7661111
10/28/19 15:15	28.1961111	28.32	28.7172222
10/28/19 15:30	28.1961111	28.345	28.7422222
10/28/19 15:45	28.2211111	28.4188889	28.8161111
10/28/19 16:00	28.1961111	28.4188889	28.7911111
10/28/19 16:15	28.1961111	28.345	28.7661111
10/28/19 16:30	28.1711111	28.32	28.7172222
10/28/19 16:45	28.1472222	28.2211111	28.6422222
10/28/19 17:00	28.1222222	28.1961111	28.5677778
10/28/19 17:15	28.0972222	28.1472222	28.5177778
10/28/19 17:30	28.0722222	28.0722222	28.3938889
10/28/19 17:45	28.0227778	27.9977778	28.245
10/28/19 18:00	27.9977778	27.9488889	28.0972222
10/28/19 18:15	27.9738889	27.8988889	27.9977778
10/28/19 18:30	27.9488889	27.875	27.9488889
10/28/19 18:45	27.8988889	27.85	27.9488889
10/28/19 19:00	27.875	27.825	28.0227778
10/28/19 19:15	27.85	27.7761111	28.0722222
10/28/19 19:30	27.825	27.7511111	28.0227778
10/28/19 19:45	27.8011111	27.7022222	27.9977778
10/28/19 20:00	27.7761111	27.6772222	27.8988889
10/28/19 20:15	27.7511111	27.6277778	27.875
10/28/19 20:30	27.7272222	27.6038889	27.7761111
10/28/19 20:45	27.7022222	27.5788889	27.6772222
10/28/19 21:00	27.6772222	27.53	27.6277778
10/28/19 21:15	27.6527778	27.505	27.5538889
10/28/19 21:30	27.6277778	27.4811111	27.505
10/28/19 21:45	27.6038889	27.4811111	27.4811111
10/28/19 22:00	27.5788889	27.4811111	27.4811111
10/28/19 22:15	27.5788889	27.4811111	27.4811111
10/28/19 22:30	27.5538889	27.4811111	27.4811111
10/28/19 22:45	27.53	27.4811111	27.4311111
10/28/19 23:00	27.53	27.4811111	27.4072222
10/28/19 23:15	27.53	27.4811111	27.4072222
10/28/19 23:30	27.53	27.505	27.3822222

10/28/19 23:45	27.53	27.53	27.3577778
10/29/19 0:00	27.5538889	27.53	27.3077778
10/29/19 0:15	27.5538889	27.53	27.3077778
10/29/19 0:30	27.5788889	27.53	27.2588889
10/29/19 0:45	27.5788889	27.5538889	27.2588889
10/29/19 1:00	27.6038889	27.5538889	27.21
10/29/19 1:15	27.6038889	27.5538889	27.1861111
10/29/19 1:30	27.6038889	27.53	27.1611111
10/29/19 1:45	27.5788889	27.505	27.1122222
10/29/19 2:00	27.5788889	27.505	27.0872222
10/29/19 2:15	27.5538889	27.4811111	27.0872222
10/29/19 2:30	27.53	27.4811111	27.0627778
10/29/19 2:45	27.505	27.4811111	27.0627778
10/29/19 3:00	27.505	27.4561111	27.0377778
10/29/19 3:15	27.4811111	27.4561111	27.0377778
10/29/19 3:30	27.505	27.4311111	27.0377778
10/29/19 3:45	27.4811111	27.4072222	27.0377778
10/29/19 4:00	27.4811111	27.4072222	27.0377778
10/29/19 4:15	27.4561111	27.4311111	27.0377778
10/29/19 4:30	27.4561111	27.4311111	27.0377778
10/29/19 4:45	27.4311111	27.4311111	27.0377778
10/29/19 5:00	27.4072222	27.4311111	27.0627778
10/29/19 5:15	27.3822222	27.4072222	27.0627778
10/29/19 5:30	27.3327778	27.4072222	27.0872222
10/29/19 5:45	27.3577778	27.3822222	27.0872222
10/29/19 6:00	27.3577778	27.3822222	27.0872222
10/29/19 6:15	27.3577778	27.3577778	27.0872222
10/29/19 6:30	27.3822222	27.3577778	27.0872222
10/29/19 6:45	27.3822222	27.3577778	27.0872222
10/29/19 7:00	27.3577778	27.3327778	27.0872222
10/29/19 7:15	27.3822222	27.3327778	27.0872222
10/29/19 7:30	27.3822222	27.3077778	27.0872222
10/29/19 7:45	27.3822222	27.3077778	27.0872222
10/29/19 8:00	27.3822222	27.3077778	27.0627778
10/29/19 8:15	27.3822222	27.2838889	27.0377778
10/29/19 8:30	27.3577778	27.2838889	27.0138889
10/29/19 8:45	27.3822222	27.3077778	27.0138889
10/29/19 9:00	27.3822222	27.3327778	27.0138889
10/29/19 9:15	27.4072222	27.3822222	27.0872222
10/29/19 9:30	27.4561111	27.4811111	27.1861111
10/29/19 9:45	27.505	27.5538889	27.3077778

10/29/19 10:00	27.5788889	27.6038889	27.4311111
10/29/19 10:15	27.6527778	27.7272222	27.5538889
10/29/19 10:30	27.6772222	27.7022222	27.6772222
10/29/19 10:45	27.7022222	27.7272222	27.6772222
10/29/19 11:00	27.6772222	27.6772222	27.7272222
10/29/19 11:15	27.6772222	27.7272222	27.825
10/29/19 11:30	27.7272222	27.7761111	27.8988889
10/29/19 11:45	27.8011111	27.875	27.9977778
10/29/19 12:00	27.85	27.9238889	28.0477778
10/29/19 12:15	27.9238889	27.9738889	28.1472222
10/29/19 12:30	27.9488889	28.1222222	28.2211111
10/29/19 12:45	27.9977778	28.1961111	28.345
10/29/19 13:00	28.0972222	28.27	28.4677778
10/29/19 13:15	28.1222222	28.32	28.6422222
10/29/19 13:30	28.1711111	28.3688889	28.7172222
10/29/19 13:45	28.2211111	28.3938889	28.7172222
10/29/19 14:00	28.245	28.4677778	28.7422222
10/29/19 14:15	28.245	28.4927778	28.7661111
10/29/19 14:30	28.2211111	28.5177778	28.8161111
10/29/19 14:45	28.2211111	28.5177778	28.8411111
10/29/19 15:00	28.1961111	28.5177778	28.8161111
10/29/19 15:15	28.245	28.5677778	28.8661111
10/29/19 15:30	28.295	28.5927778	28.9161111
10/29/19 15:45	28.32	28.5677778	28.9161111
10/29/19 16:00	28.345	28.5677778	28.9161111
10/29/19 16:15	28.345	28.5177778	28.9411111
10/29/19 16:30	28.32	28.4438889	28.9411111
10/29/19 16:45	28.27	28.3938889	28.9161111
10/29/19 17:00	28.2211111	28.3688889	28.8661111
10/29/19 17:15	28.2211111	28.345	28.8161111
10/29/19 17:30	28.1711111	28.32	28.7661111
10/29/19 17:45	28.1472222	28.27	28.7172222
10/29/19 18:00	28.1222222	28.2211111	28.6672222
10/29/19 18:15	28.0972222	28.1711111	28.6422222
10/29/19 18:30	28.0722222	28.1222222	28.6172222
10/29/19 18:45	28.0477778	28.0722222	28.5677778
10/29/19 19:00	28.0227778	28.0227778	28.5427778
10/29/19 19:15	27.9977778	27.9977778	28.4927778
10/29/19 19:30	27.9738889	27.9738889	28.4188889
10/29/19 19:45	27.9738889	27.9488889	28.3688889
10/29/19 20:00	27.9238889	27.8988889	28.345

10/29/19 20:15	27.9238889	27.875	28.27
10/29/19 20:30	27.875	27.825	28.1961111
10/29/19 20:45	27.875	27.8011111	28.1222222
10/29/19 21:00	27.85	27.7761111	28.1222222
10/29/19 21:15	27.825	27.7511111	28.0477778
10/29/19 21:30	27.8011111	27.7022222	28.0227778
10/29/19 21:45	27.7761111	27.6772222	27.9738889
10/29/19 22:00	27.7761111	27.6277778	27.9488889
10/29/19 22:15	27.7511111	27.6277778	27.8988889
10/29/19 22:30	27.7272222	27.6038889	27.85
10/29/19 22:45	27.7022222	27.5788889	27.825
10/29/19 23:00	27.6772222	27.5788889	27.7761111
10/29/19 23:15	27.6527778	27.6038889	27.7761111
10/29/19 23:30	27.6527778	27.6277778	27.7272222
10/29/19 23:45	27.6277778	27.6277778	27.7022222
10/30/19 0:00	27.6277778	27.6038889	27.6772222
10/30/19 0:15	27.6527778	27.6038889	27.6527778
10/30/19 0:30	27.6527778	27.6277778	27.6527778
10/30/19 0:45	27.6527778	27.6527778	27.6038889
10/30/19 1:00	27.6527778	27.6277778	27.53
10/30/19 1:15	27.6527778	27.6277778	27.6277778
10/30/19 1:30	27.6527778	27.6038889	27.6038889
10/30/19 1:45	27.6527778	27.5788889	27.6277778
10/30/19 2:00	27.6527778	27.5538889	27.5538889
10/30/19 2:15	27.6527778	27.53	27.5538889
10/30/19 2:30	27.6527778	27.53	27.53
10/30/19 2:45	27.6527778	27.53	27.4072222
10/30/19 3:00	27.6277778	27.505	27.3822222
10/30/19 3:15	27.6277778	27.4811111	27.3577778
10/30/19 3:30	27.6038889	27.4811111	27.3327778
10/30/19 3:45	27.6038889	27.4811111	27.3077778
10/30/19 4:00	27.5788889	27.4561111	27.235
10/30/19 4:15	27.5538889	27.4311111	27.235
10/30/19 4:30	27.5538889	27.4311111	27.1861111
10/30/19 4:45	27.53	27.4072222	27.21
10/30/19 5:00	27.53	27.4072222	27.1861111
10/30/19 5:15	27.505	27.3822222	27.21
10/30/19 5:30	27.505	27.3077778	27.1861111
10/30/19 5:45	27.4811111	27.2838889	27.1611111
10/30/19 6:00	27.4811111	27.2838889	27.1361111
10/30/19 6:15	27.4561111	27.235	27.1122222

10/30/19 6:30	27.4311111	27.2588889	27.0872222
10/30/19 6:45	27.4311111	27.2588889	27.1361111
10/30/19 7:00	27.4072222	27.2588889	27.1361111
10/30/19 7:15	27.4072222	27.235	27.0872222
10/30/19 7:30	27.4072222	27.235	27.0872222
10/30/19 7:45	27.4072222	27.2588889	27.0872222
10/30/19 8:00	27.4072222	27.2838889	27.1122222
10/30/19 8:15	27.4072222	27.3327778	27.1611111
10/30/19 8:30	27.4311111	27.3327778	27.21
10/30/19 8:45	27.4561111	27.3822222	27.2588889
10/30/19 9:00	27.4811111	27.4072222	27.3327778
10/30/19 9:15	27.505	27.4311111	27.3577778
10/30/19 9:30	27.53	27.4811111	27.4311111
10/30/19 9:45	27.5788889	27.53	27.4811111
10/30/19 10:00	27.6277778	27.6277778	27.53
10/30/19 10:15	27.6772222	27.7272222	27.6038889
10/30/19 10:30	27.7272222	27.7272222	27.7272222
10/30/19 10:45	27.7511111	27.7761111	27.7511111
10/30/19 11:00	27.8011111	27.85	27.825
10/30/19 11:15	27.825	27.875	27.8988889
10/30/19 11:30	27.875	27.9238889	27.9738889
10/30/19 11:45	27.8988889	28.0227778	28.1222222
10/30/19 12:00	27.9488889	28.0722222	28.1711111
10/30/19 12:15	27.9738889	28.1472222	28.2211111
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10/30/19 12:45	28.0477778	28.245	28.3688889
10/30/19 13:00	28.0722222	28.295	28.4188889
10/30/19 13:15	28.1222222	28.3688889	28.5177778
10/30/19 13:30	28.1222222	28.3938889	28.5677778
10/30/19 13:45	28.1472222	28.4438889	28.5677778
10/30/19 14:00	28.1961111	28.4677778	28.6172222
10/30/19 14:15	28.1961111	28.4927778	28.6922222
10/30/19 14:30	28.1711111	28.4188889	28.6172222
10/30/19 14:45	28.1472222	28.4188889	28.6172222
10/30/19 15:00	28.1222222	28.32	28.6172222
10/30/19 15:15	28.0972222	28.295	28.6172222
10/30/19 15:30	28.0722222	28.2211111	28.6172222
10/30/19 15:45	28.0722222	28.245	28.6172222
10/30/19 16:00	28.0722222	28.2211111	28.7172222
10/30/19 16:15	28.0722222	28.2211111	28.6172222
10/30/19 16:30	28.0722222	28.2211111	28.5927778

10/30/19 16:45	28.0722222	28.1711111	28.5927778
10/30/19 17:00	28.0477778	28.1222222	28.5177778
10/30/19 17:15	28.0227778	28.1222222	28.5177778
10/30/19 17:30	27.9977778	28.0972222	28.4438889
10/30/19 17:45	27.9738889	28.0227778	28.4188889
10/30/19 18:00	27.9238889	27.9488889	28.3688889
10/30/19 18:15	27.8988889	27.8988889	28.32
10/30/19 18:30	27.85	27.85	28.2211111
10/30/19 18:45	27.825	27.8011111	28.2211111
10/30/19 19:00	27.8011111	27.7511111	28.1472222
10/30/19 19:15	27.7761111	27.7272222	28.0722222
10/30/19 19:30	27.7511111	27.7022222	27.9977778
10/30/19 19:45	27.7272222	27.6772222	27.9738889
10/30/19 20:00	27.7022222	27.6527778	27.9238889
10/30/19 20:15	27.7022222	27.6527778	27.875
10/30/19 20:30	27.6772222	27.6277778	27.85
10/30/19 20:45	27.6772222	27.6277778	27.7511111
10/30/19 21:00	27.6527778	27.6038889	27.7272222
10/30/19 21:15	27.6527778	27.5538889	27.7272222
10/30/19 21:30	27.6277778	27.5538889	27.7272222
10/30/19 21:45	27.6038889	27.53	27.6772222
10/30/19 22:00	27.5788889	27.505	27.6277778
10/30/19 22:15	27.5788889	27.505	27.6038889
10/30/19 22:30	27.5538889	27.505	27.5788889
10/30/19 22:45	27.5538889	27.505	27.5538889
10/30/19 23:00	27.53	27.4811111	27.53
10/30/19 23:15	27.53	27.4311111	27.5538889
10/30/19 23:30	27.505	27.4311111	27.4811111
10/30/19 23:45	27.505	27.4811111	27.4811111
10/31/19 0:00	27.53	27.505	27.4311111
10/31/19 0:15	27.53	27.53	27.4311111
10/31/19 0:30	27.53	27.505	27.4311111
10/31/19 0:45	27.5538889	27.53	27.3822222
10/31/19 1:00	27.5538889	27.5538889	27.3327778
10/31/19 1:15	27.5788889	27.5788889	27.2838889
10/31/19 1:30	27.5788889	27.5538889	27.3327778
10/31/19 1:45	27.6038889	27.5538889	27.2838889
10/31/19 2:00	27.6038889	27.5538889	27.3327778
10/31/19 2:15	27.6038889	27.5788889	27.2588889
10/31/19 2:30	27.6038889	27.53	27.2588889
10/31/19 2:45	27.6038889	27.5538889	27.2588889

10/31/19 3:00	27.5788889	27.53	27.235
10/31/19 3:15	27.5788889	27.505	27.235
10/31/19 3:30	27.5788889	27.505	27.21
10/31/19 3:45	27.5788889	27.4811111	27.1861111
10/31/19 4:00	27.5788889	27.505	27.1861111
10/31/19 4:15	27.5538889	27.4811111	27.1611111
10/31/19 4:30	27.5538889	27.4561111	27.1611111
10/31/19 4:45	27.53	27.4561111	27.1361111
10/31/19 5:00	27.53	27.4311111	27.1361111
10/31/19 5:15	27.505	27.4072222	27.1361111
10/31/19 5:30	27.505	27.4072222	27.1361111
10/31/19 5:45	27.4811111	27.3822222	27.1122222
10/31/19 6:00	27.4811111	27.3822222	27.0872222
10/31/19 6:15	27.4561111	27.3822222	27.0872222
10/31/19 6:30	27.4311111	27.3577778	27.0627778
10/31/19 6:45	27.4072222	27.3577778	27.0627778
10/31/19 7:00	27.3822222	27.3327778	27.0377778
10/31/19 7:15	27.3577778	27.3327778	27.0627778
10/31/19 7:30	27.3577778	27.3327778	27.0627778
10/31/19 7:45	27.3822222	27.3327778	27.0872222
10/31/19 8:00	27.3822222	27.3327778	27.1361111
10/31/19 8:15	27.4072222	27.3577778	27.1611111
10/31/19 8:30	27.4072222	27.3822222	27.1861111
10/31/19 8:45	27.4311111	27.4311111	27.235
10/31/19 9:00	27.4561111	27.4561111	27.2838889
10/31/19 9:15	27.505	27.505	27.3327778
10/31/19 9:30	27.5788889	27.5538889	27.4311111
10/31/19 9:45	27.6277778	27.6277778	27.505
10/31/19 10:00	27.7272222	27.6772222	27.6038889
10/31/19 10:15	27.825	27.7761111	27.7272222
10/31/19 10:30	27.9238889	27.85	27.8011111
10/31/19 10:45	27.9238889	27.9238889	27.875
10/31/19 11:00	27.9977778	27.9738889	27.9488889
10/31/19 11:15	28.0972222	28.0722222	28.0722222
10/31/19 11:30	28.1472222	28.1472222	28.1472222
10/31/19 11:45	28.1961111	28.2211111	28.27
10/31/19 12:00	28.295	28.295	28.4188889
10/31/19 12:15	28.3688889	28.3938889	28.5177778
10/31/19 12:30	28.4188889	28.4438889	28.6172222
10/31/19 12:45	28.4677778	28.4927778	28.6672222
10/31/19 13:00	28.4927778	28.5427778	28.7422222

10/31/19 13:15	28.5427778	28.5677778	28.8661111
10/31/19 13:30	28.6172222	28.6422222	28.9161111
10/31/19 13:45	28.6172222	28.7172222	28.965
10/31/19 14:00	28.6672222	28.7422222	29.015
10/31/19 14:15	28.7422222	28.7661111	29.065
10/31/19 14:30	28.8161111	28.8161111	29.115
10/31/19 14:45	28.7422222	28.8911111	29.165
10/31/19 15:00	28.7661111	28.9411111	29.165
10/31/19 15:15	28.7911111	29.015	29.165
10/31/19 15:30	28.8161111	28.965	29.165
10/31/19 15:45	28.8661111	28.9161111	29.09
10/31/19 16:00	28.8411111	28.9411111	29.09
10/31/19 16:15	28.8411111	28.9411111	29.04
10/31/19 16:30	28.8411111	28.965	28.965
10/31/19 16:45	28.7911111	28.965	29.015
10/31/19 17:00	28.8161111	28.9411111	29.015
10/31/19 17:15	28.7911111	28.9161111	28.8911111
10/31/19 17:30	28.7661111	28.8661111	28.9161111
10/31/19 17:45	28.7422222	28.7661111	28.7661111
10/31/19 18:00	28.6922222	28.7172222	28.7172222
10/31/19 18:15	28.6422222	28.6922222	28.7172222
10/31/19 18:30	28.6172222	28.6422222	28.6922222
10/31/19 18:45	28.5677778	28.5927778	28.7661111
10/31/19 19:00	28.4927778	28.5427778	28.6422222
10/31/19 19:15	28.4188889	28.5177778	28.4927778
10/31/19 19:30	28.3938889	28.4438889	28.5177778
10/31/19 19:45	28.345	28.4188889	28.4677778
10/31/19 20:00	28.32	28.345	28.5427778
10/31/19 20:15	28.27	28.27	28.3688889
10/31/19 20:30	28.2211111	28.2211111	28.345
10/31/19 20:45	28.2211111	28.1711111	28.32
10/31/19 21:00	28.1711111	28.1472222	28.27
10/31/19 21:15	28.1472222	28.0722222	28.27
10/31/19 21:30	28.1222222	28.0477778	28.2211111
10/31/19 21:45	28.0972222	28.0477778	28.1961111
10/31/19 22:00	28.0722222	28.0227778	28.1711111
10/31/19 22:15	28.0722222	27.9977778	28.1472222
10/31/19 22:30	28.0227778	27.9738889	28.1222222
10/31/19 22:45	27.9977778	27.9488889	28.0972222
10/31/19 23:00	27.9738889	27.9238889	28.0477778
10/31/19 23:15	27.9488889	27.9238889	27.9738889

10/31/19 23:30	27.9238889	27.9238889	27.9738889
10/31/19 23:45	27.8988889	27.8988889	27.8988889
11/1/19 0:00	27.875	27.875	27.9238889
11/1/19 0:15	27.85	27.85	27.875
11/1/19 0:30	27.825	27.85	27.825
11/1/19 0:45	27.8011111	27.825	27.8011111
11/1/19 1:00	27.8011111	27.825	27.7761111
11/1/19 1:15	27.7761111	27.8011111	27.7761111
11/1/19 1:30	27.7761111	27.8011111	27.7761111
11/1/19 1:45	27.7761111	27.7761111	27.7511111
11/1/19 2:00	27.7511111	27.7511111	27.7272222
11/1/19 2:15	27.7272222	27.7511111	27.7272222
11/1/19 2:30	27.7272222	27.7272222	27.6772222
11/1/19 2:45	27.7272222	27.7022222	27.5788889
11/1/19 3:00	27.7022222	27.7022222	27.5538889
11/1/19 3:15	27.7022222	27.6772222	27.5538889
11/1/19 3:30	27.6772222	27.6527778	27.53
11/1/19 3:45	27.6772222	27.6277778	27.505
11/1/19 4:00	27.6527778	27.6038889	27.4811111
11/1/19 4:15	27.6277778	27.5788889	27.4561111
11/1/19 4:30	27.6527778	27.5788889	27.4311111
11/1/19 4:45	27.6277778	27.5538889	27.4072222
11/1/19 5:00	27.6038889	27.505	27.3577778
11/1/19 5:15	27.6038889	27.505	27.3327778
11/1/19 5:30	27.5788889	27.4811111	27.3327778
11/1/19 5:45	27.5788889	27.4811111	27.2838889
11/1/19 6:00	27.5538889	27.4561111	27.2588889
11/1/19 6:15	27.53	27.4561111	27.235
11/1/19 6:30	27.53	27.4311111	27.235
11/1/19 6:45	27.53	27.4072222	27.235
11/1/19 7:00	27.53	27.3822222	27.1861111
11/1/19 7:15	27.53	27.3577778	27.1361111
11/1/19 7:30	27.53	27.3577778	27.1361111
11/1/19 7:45	27.505	27.3577778	27.1611111
11/1/19 8:00	27.53	27.3822222	27.1861111
11/1/19 8:15	27.505	27.3822222	27.21
11/1/19 8:30	27.53	27.4072222	27.235
11/1/19 8:45	27.5538889	27.4561111	27.2838889
11/1/19 9:00	27.5788889	27.4811111	27.3327778
11/1/19 9:15	27.6277778	27.53	27.3822222
11/1/19 9:30	27.6772222	27.5788889	27.4561111

11/1/19 9:45	27.7272222	27.6277778	27.5538889
11/1/19 10:00	27.7511111	27.6772222	27.6038889
11/1/19 10:15	27.8011111	27.7511111	27.7022222
11/1/19 10:30	27.85	27.825	27.7761111
11/1/19 10:45	27.9238889	27.9238889	27.875
11/1/19 11:00	27.9738889	28.0227778	27.9488889
11/1/19 11:15	27.9977778	28.0972222	28.0722222
11/1/19 11:30	28.0227778	28.1711111	28.1711111
11/1/19 11:45	28.0722222	28.2211111	28.245
11/1/19 12:00	28.1472222	28.32	28.3688889
11/1/19 12:15	28.1961111	28.3688889	28.4677778
11/1/19 12:30	28.245	28.4438889	28.5427778
11/1/19 12:45	28.27	28.5177778	28.6422222
11/1/19 13:00	28.32	28.5927778	28.7422222
11/1/19 13:15	28.345	28.6172222	28.8161111
11/1/19 13:30	28.3938889	28.6672222	28.8911111
11/1/19 13:45	28.4438889	28.7172222	28.965
11/1/19 14:00	28.4927778	28.7661111	29.015
11/1/19 14:15	28.5427778	28.7661111	29.09
11/1/19 14:30	28.5677778	28.7911111	29.115
11/1/19 14:45	28.6172222	28.8411111	29.14
11/1/19 15:00	28.6422222	28.8911111	29.165
11/1/19 15:15	28.6422222	28.9161111	29.19
11/1/19 15:30	28.6672222	28.9411111	29.215
11/1/19 15:45	28.6672222	28.9411111	29.215
11/1/19 16:00	28.6422222	28.9411111	29.24
11/1/19 16:15	28.6422222	28.9161111	29.165
11/1/19 16:30	28.6172222	28.9161111	29.14
11/1/19 16:45	28.5927778	28.8911111	29.09
11/1/19 17:00	28.5677778	28.8411111	29.065
11/1/19 17:15	28.5427778	28.8161111	28.99
11/1/19 17:30	28.4927778	28.7661111	28.9161111
11/1/19 17:45	28.4677778	28.7172222	28.8661111
11/1/19 18:00	28.4677778	28.6922222	28.8661111
11/1/19 18:15	28.4438889	28.6422222	28.8161111
11/1/19 18:30	28.4188889	28.5927778	28.7911111
11/1/19 18:45	28.3688889	28.5177778	28.7661111
11/1/19 19:00	28.345	28.4438889	28.6922222
11/1/19 19:15	28.32	28.3938889	28.6422222
11/1/19 19:30	28.27	28.345	28.6172222
11/1/19 19:45	28.2211111	28.27	28.5927778

11/1/19 20:00	28.1961111	28.245	28.5677778
11/1/19 20:15	28.1711111	28.1711111	28.5177778
11/1/19 20:30	28.1472222	28.1222222	28.4677778
11/1/19 20:45	28.1222222	28.0972222	28.4438889
11/1/19 21:00	28.0722222	28.0722222	28.3688889
11/1/19 21:15	28.0477778	28.0227778	28.32
11/1/19 21:30	28.0227778	27.9977778	28.27
11/1/19 21:45	27.9977778	27.9488889	28.1711111
11/1/19 22:00	27.9488889	27.9238889	28.0972222
11/1/19 22:15	27.8988889	27.875	28.0477778
11/1/19 22:30	27.875	27.8011111	27.9738889
11/1/19 22:45	27.825	27.7761111	27.9238889
11/1/19 23:00	27.8011111	27.7272222	27.8988889
11/1/19 23:15	27.7511111	27.6277778	27.875
11/1/19 23:30	27.7272222	27.6277778	27.825
11/1/19 23:45	27.6772222	27.5788889	27.7761111
11/2/19 0:00	27.6527778	27.53	27.7511111
11/2/19 0:15	27.6277778	27.505	27.7022222
11/2/19 0:30	27.5788889	27.4811111	27.6277778
11/2/19 0:45	27.5788889	27.4561111	27.6277778
11/2/19 1:00	27.5538889	27.4311111	27.6277778
11/2/19 1:15	27.53	27.4072222	27.6277778
11/2/19 1:30	27.505	27.3822222	27.5788889
11/2/19 1:45	27.4811111	27.3822222	27.5788889
11/2/19 2:00	27.4561111	27.3577778	27.5538889
11/2/19 2:15	27.4561111	27.3327778	27.53
11/2/19 2:30	27.4311111	27.3077778	27.505
11/2/19 2:45	27.4072222	27.2588889	27.4811111
11/2/19 3:00	27.4072222	27.2588889	27.4561111
11/2/19 3:15	27.3822222	27.235	27.4072222
11/2/19 3:30	27.3577778	27.2588889	27.3822222
11/2/19 3:45	27.3577778	27.235	27.3577778
11/2/19 4:00	27.3577778	27.235	27.3577778
11/2/19 4:15	27.3327778	27.235	27.3327778
11/2/19 4:30	27.3327778	27.235	27.3327778
11/2/19 4:45	27.3327778	27.235	27.3077778
11/2/19 5:00	27.3077778	27.235	27.2838889
11/2/19 5:15	27.3077778	27.21	27.2588889
11/2/19 5:30	27.3077778	27.21	27.235
11/2/19 5:45	27.3077778	27.21	27.1861111
11/2/19 6:00	27.3077778	27.1861111	27.1861111

11/2/19 6:15	27.3327778	27.1861111	27.235
11/2/19 6:30	27.3077778	27.1611111	27.21
11/2/19 6:45	27.3077778	27.1611111	27.1122222
11/2/19 7:00	27.2838889	27.1611111	27.1122222
11/2/19 7:15	27.2838889	27.1611111	27.1361111
11/2/19 7:30	27.2838889	27.1611111	27.0872222
11/2/19 7:45	27.2838889	27.1611111	27.0627778
11/2/19 8:00	27.2838889	27.1861111	27.0872222
11/2/19 8:15	27.2838889	27.1861111	27.1361111
11/2/19 8:30	27.3077778	27.21	27.1861111
11/2/19 8:45	27.3327778	27.235	27.0872222
11/2/19 9:00	27.3327778	27.2588889	27.1122222
11/2/19 9:15	27.3822222	27.3077778	27.1861111
11/2/19 9:30	27.4072222	27.3577778	27.235
11/2/19 9:45	27.4561111	27.3822222	27.2838889
11/2/19 10:00	27.505	27.4311111	27.3577778
11/2/19 10:15	27.5788889	27.53	27.4311111
11/2/19 10:30	27.5788889	27.53	27.4811111
11/2/19 10:45	27.6527778	27.5788889	27.53
11/2/19 11:00	27.6772222	27.6527778	27.5788889
11/2/19 11:15	27.7272222	27.7272222	27.6277778
11/2/19 11:30	27.7761111	27.7761111	27.7272222
11/2/19 11:45	27.825	27.85	27.8011111
11/2/19 12:00	27.85	27.8988889	27.875
11/2/19 12:15	27.9238889	27.9738889	27.9738889
11/2/19 12:30	27.9488889	28.0722222	28.0972222
11/2/19 12:45	27.9977778	28.1711111	28.1961111
11/2/19 13:00	28.0722222	28.295	28.27
11/2/19 13:15	28.1222222	28.27	28.3688889
11/2/19 13:30	28.1711111	28.32	28.4438889
11/2/19 13:45	28.2211111	28.32	28.4677778
11/2/19 14:00	28.245	28.3938889	28.5427778
11/2/19 14:15	28.245	28.4438889	28.5177778
11/2/19 14:30	28.2211111	28.4188889	28.5177778
11/2/19 14:45	28.27	28.4438889	28.5677778
11/2/19 15:00	28.295	28.4677778	28.6172222
11/2/19 15:15	28.295	28.4677778	28.6672222
11/2/19 15:30	28.32	28.4677778	28.7172222
11/2/19 15:45	28.295	28.4927778	28.7661111
11/2/19 16:00	28.32	28.4677778	28.7422222
11/2/19 16:15	28.32	28.4677778	28.7172222

11/2/19 16:30	28.32	28.4438889	28.6672222
11/2/19 16:45	28.295	28.4188889	28.6422222
11/2/19 17:00	28.27	28.3938889	28.6172222
11/2/19 17:15	28.2211111	28.345	28.6172222
11/2/19 17:30	28.2211111	28.27	28.5677778
11/2/19 17:45	28.1961111	28.27	28.5427778
11/2/19 18:00	28.1711111	28.245	28.4438889
11/2/19 18:15	28.1472222	28.1961111	28.3938889
11/2/19 18:30	28.1222222	28.1472222	28.32
11/2/19 18:45	28.0722222	28.1222222	28.27
11/2/19 19:00	28.0227778	28.0722222	28.27
11/2/19 19:15	27.9977778	28.0477778	28.2211111
11/2/19 19:30	27.9738889	28.0227778	28.1472222
11/2/19 19:45	27.9238889	27.9488889	28.0972222
11/2/19 20:00	27.8988889	27.8988889	28.0722222
11/2/19 20:15	27.875	27.875	28.0477778
11/2/19 20:30	27.85	27.85	27.9977778
11/2/19 20:45	27.825	27.825	27.9238889
11/2/19 21:00	27.8011111	27.8011111	27.9238889
11/2/19 21:15	27.7511111	27.7761111	27.875
11/2/19 21:30	27.7272222	27.7761111	27.825
11/2/19 21:45	27.7022222	27.7272222	27.7761111
11/2/19 22:00	27.6772222	27.7022222	27.7511111
11/2/19 22:15	27.6527778	27.6772222	27.7272222
11/2/19 22:30	27.6277778	27.6527778	27.6772222
11/2/19 22:45	27.6038889	27.6038889	27.6277778
11/2/19 23:00	27.5788889	27.5788889	27.5788889
11/2/19 23:15	27.5788889	27.5538889	27.5538889
11/2/19 23:30	27.5538889	27.53	27.53
11/2/19 23:45	27.53	27.53	27.505
11/3/19 0:00	27.53	27.4811111	27.4811111
11/3/19 0:15	27.505	27.4811111	27.4561111
11/3/19 0:30	27.4811111	27.4561111	27.4072222
11/3/19 0:45	27.4811111	27.4311111	27.4072222
11/3/19 1:00	27.4561111	27.4311111	27.3822222
11/3/19 1:15	27.4561111	27.4072222	27.3327778
11/3/19 1:30	27.4311111	27.4072222	27.3077778
11/3/19 1:45	27.4311111	27.3822222	27.3327778
11/3/19 2:00	27.4311111	27.3822222	27.3577778
11/3/19 2:15	27.4311111	27.3577778	27.3327778
11/3/19 2:30	27.4072222	27.3327778	27.3327778

11/3/19 2:45	27.3822222	27.3327778	27.2838889
11/3/19 3:00	27.3822222	27.3327778	27.3077778
11/3/19 3:15	27.3822222	27.2838889	27.2588889
11/3/19 3:30	27.3577778	27.2838889	27.2588889
11/3/19 3:45	27.3577778	27.2588889	27.235
11/3/19 4:00	27.3327778	27.2588889	27.235
11/3/19 4:15	27.3327778	27.235	27.1861111
11/3/19 4:30	27.3077778	27.235	27.1861111
11/3/19 4:45	27.2838889	27.21	27.1611111
11/3/19 5:00	27.2838889	27.1861111	27.1361111
11/3/19 5:15	27.2838889	27.1611111	27.0872222
11/3/19 5:30	27.2588889	27.1611111	27.0872222
11/3/19 5:45	27.2588889	27.1611111	27.0627778
11/3/19 6:00	27.2588889	27.1611111	27.0377778
11/3/19 6:15	27.2588889	27.1611111	27.0627778
11/3/19 6:30	27.2588889	27.1611111	27.0627778
11/3/19 6:45	27.2588889	27.1361111	26.9888889
11/3/19 7:00	27.2588889	27.1361111	27.0138889
11/3/19 7:15	27.2588889	27.1361111	26.9888889
11/3/19 7:30	27.2838889	27.1611111	27.0377778
11/3/19 7:45	27.2838889	27.1611111	27.0377778
11/3/19 8:00	27.3077778	27.1611111	27.0138889
11/3/19 8:15	27.3077778	27.1861111	27.0377778
11/3/19 8:30	27.3327778	27.235	27.0377778
11/3/19 8:45	27.3327778	27.235	27.0627778
11/3/19 9:00	27.3327778	27.2588889	27.0627778
11/3/19 9:15	27.3577778	27.2588889	27.0138889
11/3/19 9:30	27.3577778	27.2588889	27.0138889
11/3/19 9:45	27.3577778	27.3077778	27.0138889
11/3/19 10:00	27.3577778	27.2838889	27.0138889
11/3/19 10:15	27.3577778	27.3077778	27.0627778
11/3/19 10:30	27.3822222	27.3327778	27.0872222
11/3/19 10:45	27.4311111	27.4072222	27.21
11/3/19 11:00	27.4561111	27.4311111	27.3077778
11/3/19 11:15	27.4811111	27.505	27.3577778
11/3/19 11:30	27.53	27.53	27.3822222
11/3/19 11:45	27.53	27.5538889	27.3822222
11/3/19 12:00	27.5538889	27.6277778	27.4311111
11/3/19 12:15	27.5788889	27.7022222	27.4811111
11/3/19 12:30	27.6277778	27.7761111	27.5788889
11/3/19 12:45	27.6527778	27.8011111	27.6277778

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11/3/19 13:15	27.7272222	27.9238889	27.8988889
11/3/19 13:30	27.7761111	27.9738889	27.9977778
11/3/19 13:45	27.825	28.0477778	28.0972222
11/3/19 14:00	27.85	28.0722222	28.1472222
11/3/19 14:15	27.875	28.1222222	28.2211111
11/3/19 14:30	27.9238889	28.1472222	28.245
11/3/19 14:45	27.9488889	28.1961111	28.295
11/3/19 15:00	27.9977778	28.1961111	28.3688889
11/3/19 15:15	28.0227778	28.2211111	28.4188889
11/3/19 15:30	28.0477778	28.245	28.4677778
11/3/19 15:45	28.0722222	28.245	28.4927778
11/3/19 16:00	28.0722222	28.27	28.5677778
11/3/19 16:15	28.0972222	28.27	28.5677778
11/3/19 16:30	28.0722222	28.27	28.5177778
11/3/19 16:45	28.0722222	28.2211111	28.5177778
11/3/19 17:00	28.0722222	28.1961111	28.4677778
11/3/19 17:15	28.0227778	28.1711111	28.4188889
11/3/19 17:30	28.0227778	28.1222222	28.32
11/3/19 17:45	27.9977778	28.0722222	28.295
11/3/19 18:00	27.9738889	28.0477778	28.1961111
11/3/19 18:15	27.9488889	27.9977778	28.1711111
11/3/19 18:30	27.9238889	27.9738889	28.1711111
11/3/19 18:45	27.9238889	27.9238889	28.1222222
11/3/19 19:00	27.8988889	27.9238889	28.1222222
11/3/19 19:15	27.875	27.8988889	28.1222222
11/3/19 19:30	27.875	27.8988889	28.1222222
11/3/19 19:45	27.85	27.875	28.0722222
11/3/19 20:00	27.825	27.85	28.0477778
11/3/19 20:15	27.825	27.825	28.0227778
11/3/19 20:30	27.8011111	27.8011111	27.9977778
11/3/19 20:45	27.7761111	27.7761111	27.9238889
11/3/19 21:00	27.7761111	27.7761111	27.9238889
11/3/19 21:15	27.7511111	27.7761111	27.875
11/3/19 21:30	27.7272222	27.7511111	27.875
11/3/19 21:45	27.7272222	27.7511111	27.85
11/3/19 22:00	27.7022222	27.7022222	27.825
11/3/19 22:15	27.6772222	27.7022222	27.8011111
11/3/19 22:30	27.6772222	27.7022222	27.7761111
11/3/19 22:45	27.6527778	27.6772222	27.7272222
11/3/19 23:00	27.6527778	27.6527778	27.7022222

11/3/19 23:15	27.6527778	27.6527778	27.7022222
11/3/19 23:30	27.6527778	27.6772222	27.6772222
11/3/19 23:45	27.6277778	27.6527778	27.6772222
11/4/19 0:00	27.6277778	27.6277778	27.6277778
11/4/19 0:15	27.6277778	27.6277778	27.5538889
11/4/19 0:30	27.6277778	27.6038889	27.5788889
11/4/19 0:45	27.6038889	27.5788889	27.5788889
11/4/19 1:00	27.5788889	27.53	27.5538889
11/4/19 1:15	27.5788889	27.53	27.53
11/4/19 1:30	27.5788889	27.53	27.505
11/4/19 1:45	27.5788889	27.53	27.4811111
11/4/19 2:00	27.5788889	27.53	27.4811111
11/4/19 2:15	27.5788889	27.53	27.4072222
11/4/19 2:30	27.5538889	27.505	27.3822222
11/4/19 2:45	27.5538889	27.505	27.3077778
11/4/19 3:00	27.5538889	27.4811111	27.3327778
11/4/19 3:15	27.53	27.4811111	27.3577778
11/4/19 3:30	27.505	27.4811111	27.3327778
11/4/19 3:45	27.505	27.4811111	27.3327778
11/4/19 4:00	27.4811111	27.4561111	27.2838889
11/4/19 4:15	27.4811111	27.4561111	27.2838889
11/4/19 4:30	27.4811111	27.4311111	27.2838889
11/4/19 4:45	27.4561111	27.4072222	27.2588889
11/4/19 5:00	27.4561111	27.4311111	27.235
11/4/19 5:15	27.4311111	27.4072222	27.21
11/4/19 5:30	27.4311111	27.3822222	27.21
11/4/19 5:45	27.4311111	27.3822222	27.1611111
11/4/19 6:00	27.4311111	27.3577778	27.1361111
11/4/19 6:15	27.4311111	27.3577778	27.1122222
11/4/19 6:30	27.4311111	27.3577778	27.0872222
11/4/19 6:45	27.4311111	27.3577778	27.0377778
11/4/19 7:00	27.4311111	27.3577778	27.0627778
11/4/19 7:15	27.4072222	27.3327778	27.0377778
11/4/19 7:30	27.4311111	27.3577778	27.0872222
11/4/19 7:45	27.4311111	27.3577778	27.0377778
11/4/19 8:00	27.4311111	27.3822222	27.0627778
11/4/19 8:15	27.4561111	27.4311111	27.0872222
11/4/19 8:30	27.4561111	27.4561111	27.1122222
11/4/19 8:45	27.4811111	27.505	27.1611111
11/4/19 9:00	27.505	27.53	27.21
11/4/19 9:15	27.53	27.5538889	27.2588889

11/4/19 9:30	27.5538889	27.5788889	27.3077778
11/4/19 9:45	27.5788889	27.6277778	27.3577778
11/4/19 10:00	27.6277778	27.6772222	27.4311111
11/4/19 10:15	27.6772222	27.7511111	27.505
11/4/19 10:30	27.7022222	27.825	27.5788889
11/4/19 10:45	27.7511111	27.875	27.6527778
11/4/19 11:00	27.7761111	27.9488889	27.7272222
11/4/19 11:15	27.825	27.9977778	27.8011111
11/4/19 11:30	27.875	28.0722222	27.875
11/4/19 11:45	27.8988889	28.1222222	27.9738889
11/4/19 12:00	27.9488889	28.1711111	28.0477778
11/4/19 12:15	27.9977778	28.27	28.1472222
11/4/19 12:30	28.0477778	28.295	28.1961111
11/4/19 12:45	28.1472222	28.3688889	28.27
11/4/19 13:00	28.2211111	28.4438889	28.3688889
11/4/19 13:15	28.27	28.5177778	28.4677778
11/4/19 13:30	28.32	28.5927778	28.5927778
11/4/19 13:45	28.3938889	28.6422222	28.6672222
11/4/19 14:00	28.4188889	28.6672222	28.7422222
11/4/19 14:15	28.4438889	28.6922222	28.8911111
11/4/19 14:30	28.4927778	28.7172222	28.965
11/4/19 14:45	28.5177778	28.7911111	28.9411111
11/4/19 15:00	28.5177778	28.8161111	29.015
11/4/19 15:15	28.5177778	28.8161111	29.115
11/4/19 15:30	28.5427778	28.8411111	29.115
11/4/19 15:45	28.5677778	28.8411111	29.115
11/4/19 16:00	28.5427778	28.8161111	29.04
11/4/19 16:15	28.5427778	28.8161111	29.09
11/4/19 16:30	28.5677778	28.7661111	29.015
11/4/19 16:45	28.5677778	28.7422222	28.9411111
11/4/19 17:00	28.5427778	28.6922222	28.8911111
11/4/19 17:15	28.5177778	28.6422222	28.8661111
11/4/19 17:30	28.5177778	28.5677778	28.8161111
11/4/19 17:45	28.4927778	28.5177778	28.7422222
11/4/19 18:00	28.4677778	28.4927778	28.6672222
11/4/19 18:15	28.4438889	28.4438889	28.6922222
11/4/19 18:30	28.4188889	28.3938889	28.6672222
11/4/19 18:45	28.3938889	28.345	28.5927778
11/4/19 19:00	28.3688889	28.32	28.5927778
11/4/19 19:15	28.32	28.295	28.4927778
11/4/19 19:30	28.295	28.245	28.4438889

11/4/19 19:45	28.27	28.2211111	28.3938889
11/4/19 20:00	28.245	28.1961111	28.3938889
11/4/19 20:15	28.2211111	28.1711111	28.3688889
11/4/19 20:30	28.1711111	28.1472222	28.32
11/4/19 20:45	28.1472222	28.1222222	28.27
11/4/19 21:00	28.1222222	28.0722222	28.2211111
11/4/19 21:15	28.0972222	28.0477778	28.1961111
11/4/19 21:30	28.0722222	27.9977778	28.1472222
11/4/19 21:45	28.0477778	27.9738889	28.1222222
11/4/19 22:00	28.0227778	27.9488889	28.0477778
11/4/19 22:15	27.9977778	27.9238889	28.0227778
11/4/19 22:30	27.9738889	27.875	27.9488889
11/4/19 22:45	27.9488889	27.85	27.9488889
11/4/19 23:00	27.9238889	27.8011111	27.9238889
11/4/19 23:15	27.8988889	27.7761111	27.875
11/4/19 23:30	27.8988889	27.8011111	27.825
11/4/19 23:45	27.875	27.7511111	27.7761111
11/5/19 0:00	27.85	27.7272222	27.7272222
11/5/19 0:15	27.825	27.7272222	27.7272222
11/5/19 0:30	27.8011111	27.6772222	27.6772222
11/5/19 0:45	27.7761111	27.6772222	27.6277778
11/5/19 1:00	27.7511111	27.6772222	27.6277778
11/5/19 1:15	27.7272222	27.6277778	27.6038889
11/5/19 1:30	27.7022222	27.5788889	27.5538889
11/5/19 1:45	27.6772222	27.5538889	27.53
11/5/19 2:00	27.6527778	27.53	27.505
11/5/19 2:15	27.6527778	27.5538889	27.4561111
11/5/19 2:30	27.6277778	27.53	27.4311111
11/5/19 2:45	27.6038889	27.53	27.4311111
11/5/19 3:00	27.5788889	27.505	27.3822222
11/5/19 3:15	27.5788889	27.4811111	27.3822222
11/5/19 3:30	27.5538889	27.505	27.3577778
11/5/19 3:45	27.5538889	27.4811111	27.3327778
11/5/19 4:00	27.53	27.4811111	27.3327778
11/5/19 4:15	27.53	27.4561111	27.3327778
11/5/19 4:30	27.53	27.4561111	27.3327778
11/5/19 4:45	27.53	27.4561111	27.3077778
11/5/19 5:00	27.505	27.4311111	27.2588889
11/5/19 5:15	27.505	27.4311111	27.21
11/5/19 5:30	27.4811111	27.4072222	27.235
11/5/19 5:45	27.4811111	27.3822222	27.21

11/5/19 6:00	27.4811111	27.3822222	27.1611111
11/5/19 6:15	27.4811111	27.3577778	27.1361111
11/5/19 6:30	27.4811111	27.3577778	27.1122222
11/5/19 6:45	27.4561111	27.3327778	27.0872222
11/5/19 7:00	27.4561111	27.3327778	27.0627778
11/5/19 7:15	27.4561111	27.3327778	27.0377778
11/5/19 7:30	27.4311111	27.3327778	27.0138889
11/5/19 7:45	27.4311111	27.3327778	27.0138889
11/5/19 8:00	27.4311111	27.3327778	26.965
11/5/19 8:15	27.4311111	27.3327778	26.965
11/5/19 8:30	27.4561111	27.3327778	26.9888889
11/5/19 8:45	27.4561111	27.3327778	26.9888889
11/5/19 9:00	27.4561111	27.3327778	27.0138889
11/5/19 9:15	27.4561111	27.3577778	27.0138889
11/5/19 9:30	27.4561111	27.3577778	26.9888889
11/5/19 9:45	27.4561111	27.3577778	26.9888889
11/5/19 10:00	27.4811111	27.3577778	26.9888889
11/5/19 10:15	27.4811111	27.3822222	26.9888889
11/5/19 10:30	27.4811111	27.3822222	26.9888889
11/5/19 10:45	27.4811111	27.4072222	26.9888889
11/5/19 11:00	27.4811111	27.4311111	27.0138889
11/5/19 11:15	27.4811111	27.4311111	27.0377778
11/5/19 11:30	27.4811111	27.4811111	27.1122222
11/5/19 11:45	27.505	27.505	27.1611111
11/5/19 12:00	27.505	27.53	27.1861111
11/5/19 12:15	27.53	27.5538889	27.21
11/5/19 12:30	27.53	27.5538889	27.235
11/5/19 12:45	27.5538889	27.5788889	27.2588889
11/5/19 13:00	27.5538889	27.5538889	27.2838889
11/5/19 13:15	27.5538889	27.5788889	27.3077778
11/5/19 13:30	27.5788889	27.5788889	27.3327778
11/5/19 13:45	27.5788889	27.6038889	27.3577778
11/5/19 14:00	27.5788889	27.6277778	27.4072222
11/5/19 14:15	27.6038889	27.6277778	27.4311111
11/5/19 14:30	27.6038889	27.6527778	27.4561111
11/5/19 14:45	27.6277778	27.6527778	27.4811111
11/5/19 15:00	27.6277778	27.6772222	27.505
11/5/19 15:15	27.6277778	27.6772222	27.53
11/5/19 15:30	27.6277778	27.7022222	27.5788889
11/5/19 15:45	27.6277778	27.7022222	27.5788889
11/5/19 16:00	27.6277778	27.7022222	27.5788889

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11/5/19 16:30	27.6527778	27.6772222	27.5788889
11/5/19 16:45	27.6277778	27.6772222	27.5788889
11/5/19 17:00	27.6277778	27.6527778	27.5538889
11/5/19 17:15	27.6277778	27.6527778	27.5538889
11/5/19 17:30	27.6277778	27.6277778	27.53
11/5/19 17:45	27.6277778	27.6038889	27.505
11/5/19 18:00	27.6038889	27.6038889	27.4811111
11/5/19 18:15	27.6038889	27.5788889	27.4811111
11/5/19 18:30	27.5788889	27.5788889	27.4561111
11/5/19 18:45	27.5788889	27.5788889	27.4311111
11/5/19 19:00	27.5788889	27.5538889	27.4311111
11/5/19 19:15	27.5788889	27.5538889	27.4072222
11/5/19 19:30	27.5538889	27.5538889	27.3822222
11/5/19 19:45	27.5538889	27.53	27.3822222
11/5/19 20:00	27.53	27.53	27.3577778
11/5/19 20:15	27.53	27.53	27.3577778
11/5/19 20:30	27.53	27.505	27.3327778
11/5/19 20:45	27.53	27.505	27.3327778
11/5/19 21:00	27.505	27.505	27.2838889
11/5/19 21:15	27.505	27.4811111	27.2838889
11/5/19 21:30	27.4811111	27.4811111	27.2588889
11/5/19 21:45	27.4811111	27.4561111	27.2588889
11/5/19 22:00	27.4561111	27.4561111	27.235
11/5/19 22:15	27.4561111	27.4561111	27.235
11/5/19 22:30	27.4561111	27.4311111	27.21
11/5/19 22:45	27.4311111	27.4311111	27.1861111
11/5/19 23:00	27.4311111	27.4072222	27.1611111
11/5/19 23:15	27.4072222	27.4072222	27.1361111
11/5/19 23:30	27.4072222	27.4072222	27.1361111
11/5/19 23:45	27.3822222	27.3822222	27.1122222
11/6/19 0:00	27.3822222	27.3577778	27.1122222
11/6/19 0:15	27.3822222	27.3577778	27.0872222
11/6/19 0:30	27.3577778	27.3577778	27.0627778
11/6/19 0:45	27.3577778	27.3327778	27.0627778
11/6/19 1:00	27.3577778	27.3327778	27.0377778
11/6/19 1:15	27.3577778	27.3077778	27.0138889
11/6/19 1:30	27.3577778	27.3077778	26.9888889
11/6/19 1:45	27.3327778	27.2838889	26.9888889
11/6/19 2:00	27.3327778	27.2838889	26.965
11/6/19 2:15	27.3327778	27.2838889	26.965

11/6/19 2:30	27.3327778	27.2588889	26.94
11/6/19 2:45	27.3077778	27.2588889	26.94
11/6/19 3:00	27.3077778	27.235	26.9161111
11/6/19 3:15	27.3077778	27.235	26.8911111
11/6/19 3:30	27.3077778	27.235	26.8911111
11/6/19 3:45	27.2838889	27.235	26.8672222
11/6/19 4:00	27.2838889	27.21	26.8422222
11/6/19 4:15	27.2588889	27.1861111	26.8422222
11/6/19 4:30	27.2588889	27.1861111	26.8177778
11/6/19 4:45	27.235	27.1611111	26.7927778
11/6/19 5:00	27.235	27.1611111	26.7688889
11/6/19 5:15	27.21	27.1361111	26.7688889
11/6/19 5:30	27.21	27.1361111	26.7438889
11/6/19 5:45	27.21	27.1361111	26.7438889
11/6/19 6:00	27.21	27.1122222	26.72
11/6/19 6:15	27.21	27.1122222	26.695
11/6/19 6:30	27.1861111	27.0872222	26.6711111
11/6/19 6:45	27.1861111	27.0872222	26.6711111
11/6/19 7:00	27.1861111	27.0872222	26.6461111
11/6/19 7:15	27.1861111	27.0627778	26.6222222
11/6/19 7:30	27.1861111	27.0627778	26.5977778
11/6/19 7:45	27.1611111	27.0627778	26.5727778
11/6/19 8:00	27.1611111	27.0377778	26.5727778
11/6/19 8:15	27.1611111	27.0627778	26.5488889
11/6/19 8:30	27.1611111	27.0627778	26.5727778
11/6/19 8:45	27.1361111	27.0627778	26.5488889
11/6/19 9:00	27.1361111	27.0627778	26.5727778
11/6/19 9:15	27.1361111	27.0627778	26.5977778
11/6/19 9:30	27.1361111	27.0872222	26.6461111
11/6/19 9:45	27.1361111	27.1122222	26.6461111
11/6/19 10:00	27.1361111	27.1361111	26.6711111
11/6/19 10:15	27.1611111	27.1361111	26.6711111
11/6/19 10:30	27.1611111	27.1611111	26.695
11/6/19 10:45	27.1861111	27.1861111	26.7438889
11/6/19 11:00	27.21	27.21	26.7688889
11/6/19 11:15	27.21	27.21	26.8177778
11/6/19 11:30	27.235	27.235	26.8672222
11/6/19 11:45	27.235	27.2588889	26.94
11/6/19 12:00	27.2588889	27.3077778	26.9888889
11/6/19 12:15	27.2838889	27.3327778	27.0627778
11/6/19 12:30	27.3077778	27.3822222	27.1122222

11/6/19 12:45	27.3327778	27.4311111	27.1611111
11/6/19 13:00	27.3577778	27.4311111	27.21
11/6/19 13:15	27.3822222	27.4811111	27.2838889
11/6/19 13:30	27.4072222	27.53	27.3327778
11/6/19 13:45	27.4311111	27.53	27.3577778
11/6/19 14:00	27.4561111	27.5788889	27.3822222
11/6/19 14:15	27.4811111	27.6038889	27.4561111
11/6/19 14:30	27.53	27.6277778	27.53
11/6/19 14:45	27.53	27.6527778	27.5538889
11/6/19 15:00	27.5538889	27.6772222	27.6038889
11/6/19 15:15	27.5788889	27.7022222	27.6772222
11/6/19 15:30	27.6038889	27.7272222	27.7272222
11/6/19 15:45	27.6277778	27.7761111	27.7761111
11/6/19 16:00	27.6277778	27.8011111	27.7761111
11/6/19 16:15	27.6527778	27.8011111	27.825
11/6/19 16:30	27.6527778	27.8011111	27.8011111
11/6/19 16:45	27.6527778	27.8011111	27.7761111
11/6/19 17:00	27.6527778	27.7761111	27.7761111
11/6/19 17:15	27.6527778	27.7272222	27.7511111
11/6/19 17:30	27.6277778	27.6772222	27.7272222
11/6/19 17:45	27.6038889	27.6277778	27.6527778
11/6/19 18:00	27.5788889	27.5788889	27.6038889
11/6/19 18:15	27.5538889	27.5538889	27.5538889
11/6/19 18:30	27.5538889	27.505	27.4811111
11/6/19 18:45	27.53	27.4811111	27.4311111
11/6/19 19:00	27.505	27.4561111	27.3822222
11/6/19 19:15	27.4811111	27.4311111	27.3577778
11/6/19 19:30	27.4561111	27.4072222	27.3327778
11/6/19 19:45	27.4311111	27.3822222	27.3077778
11/6/19 20:00	27.4072222	27.3822222	27.2838889
11/6/19 20:15	27.3822222	27.3577778	27.2588889
11/6/19 20:30	27.3822222	27.3327778	27.235
11/6/19 20:45	27.3577778	27.3077778	27.21
11/6/19 21:00	27.3577778	27.2838889	27.1861111
11/6/19 21:15	27.3327778	27.2838889	27.1611111
11/6/19 21:30	27.3327778	27.2588889	27.1611111
11/6/19 21:45	27.3077778	27.2588889	27.1122222
11/6/19 22:00	27.2838889	27.2588889	27.0872222
11/6/19 22:15	27.2838889	27.235	27.0627778
11/6/19 22:30	27.2588889	27.235	27.0138889
11/6/19 22:45	27.235	27.21	26.965

11/6/19 23:00	27.235	27.1861111	26.94
11/6/19 23:15	27.21	27.1861111	26.9161111
11/6/19 23:30	27.21	27.1611111	26.8672222
11/6/19 23:45	27.1861111	27.1611111	26.8422222
11/7/19 0:00	27.21	27.1361111	26.8422222
11/7/19 0:15	27.235	27.1122222	26.7927778
11/7/19 0:30	27.235	27.1122222	26.7688889
11/7/19 0:45	27.235	27.1122222	26.7438889
11/7/19 1:00	27.21	27.1361111	26.7438889
11/7/19 1:15	27.1861111	27.1122222	26.72
11/7/19 1:30	27.1861111	27.1122222	26.6711111
11/7/19 1:45	27.1861111	27.0872222	26.6711111
11/7/19 2:00	27.1611111	27.0872222	26.6711111
11/7/19 2:15	27.1861111	27.0627778	26.6711111
11/7/19 2:30	27.1861111	27.0627778	26.6711111
11/7/19 2:45	27.1861111	27.0377778	26.695
11/7/19 3:00	27.1861111	27.0377778	26.695
11/7/19 3:15	27.1861111	27.0377778	26.695
11/7/19 3:30	27.1861111	27.0138889	26.6711111
11/7/19 3:45	27.1861111	27.0138889	26.695
11/7/19 4:00	27.1861111	27.0138889	26.695
11/7/19 4:15	27.1861111	27.0138889	26.695
11/7/19 4:30	27.1861111	26.9888889	26.695
11/7/19 4:45	27.1611111	26.9888889	26.695
11/7/19 5:00	27.1611111	26.9888889	26.6711111
11/7/19 5:15	27.1611111	26.9888889	26.695
11/7/19 5:30	27.1361111	26.9888889	26.695
11/7/19 5:45	27.0872222	26.9888889	26.6711111
11/7/19 6:00	27.0627778	26.9888889	26.6461111
11/7/19 6:15	27.0627778	26.9888889	26.6461111
11/7/19 6:30	27.0377778	26.9888889	26.5977778
11/7/19 6:45	27.0377778	26.9888889	26.5727778
11/7/19 7:00	27.0377778	27.0138889	26.5727778
11/7/19 7:15	27.0377778	27.0138889	26.5727778
11/7/19 7:30	27.0377778	27.0138889	26.5727778
11/7/19 7:45	27.0627778	27.0377778	26.5727778
11/7/19 8:00	27.0627778	27.0872222	26.5488889
11/7/19 8:15	27.0872222	27.1122222	26.5727778
11/7/19 8:30	27.0627778	27.1361111	26.5977778
11/7/19 8:45	27.0627778	27.1361111	26.6222222
11/7/19 9:00	27.0627778	27.1361111	26.6222222

11/7/19 9:15	27.0872222	27.1861111	26.6461111
11/7/19 9:30	27.1122222	27.21	26.6461111
11/7/19 9:45	27.1611111	27.235	26.6711111
11/7/19 10:00	27.21	27.235	26.72
11/7/19 10:15	27.235	27.2588889	26.7927778
11/7/19 10:30	27.2588889	27.2838889	26.8422222
11/7/19 10:45	27.3077778	27.3077778	26.8672222
11/7/19 11:00	27.3577778	27.3577778	26.9161111
11/7/19 11:15	27.3822222	27.4311111	27.0138889
11/7/19 11:30	27.4311111	27.53	27.1361111
11/7/19 11:45	27.4811111	27.6277778	27.2838889
11/7/19 12:00	27.53	27.6772222	27.3822222
11/7/19 12:15	27.5788889	27.7272222	27.4811111
11/7/19 12:30	27.6277778	27.7761111	27.5538889
11/7/19 12:45	27.6772222	27.8011111	27.6038889
11/7/19 13:00	27.7511111	27.875	27.7272222
11/7/19 13:15	27.7761111	27.9488889	27.7761111
11/7/19 13:30	27.825	27.9977778	27.85
11/7/19 13:45	27.875	28.0477778	27.9238889
11/7/19 14:00	27.8988889	28.0722222	28.0227778
11/7/19 14:15	27.9238889	28.1222222	28.1472222
11/7/19 14:30	27.9488889	28.1711111	28.2211111
11/7/19 14:45	27.9977778	28.2211111	28.295
11/7/19 15:00	28.0227778	28.245	28.3688889
11/7/19 15:15	28.0477778	28.27	28.4188889
11/7/19 15:30	28.0722222	28.295	28.4188889
11/7/19 15:45	28.0722222	28.32	28.4188889
11/7/19 16:00	28.0972222	28.295	28.4188889
11/7/19 16:15	28.1222222	28.32	28.4188889
11/7/19 16:30	28.1222222	28.27	28.3938889
11/7/19 16:45	28.0972222	28.245	28.3688889
11/7/19 17:00	28.0972222	28.2211111	28.32
11/7/19 17:15	28.0722222	28.1711111	28.2211111
11/7/19 17:30	28.0722222	28.1222222	28.1711111
11/7/19 17:45	28.0477778	28.0722222	28.1222222
11/7/19 18:00	28.0227778	28.0227778	28.0477778
11/7/19 18:15	27.9977778	27.9738889	27.9738889
11/7/19 18:30	27.9738889	27.9238889	27.9238889
11/7/19 18:45	27.9238889	27.8988889	27.875
11/7/19 19:00	27.8988889	27.85	27.825
11/7/19 19:15	27.875	27.8011111	27.7761111

11/7/19 19:30	27.85	27.7761111	27.7761111
11/7/19 19:45	27.825	27.7511111	27.7272222
11/7/19 20:00	27.8011111	27.7511111	27.7272222
11/7/19 20:15	27.7761111	27.7272222	27.6772222
11/7/19 20:30	27.7761111	27.7022222	27.6527778
11/7/19 20:45	27.7511111	27.7022222	27.6038889
11/7/19 21:00	27.7272222	27.6772222	27.5788889
11/7/19 21:15	27.7022222	27.6772222	27.5788889
11/7/19 21:30	27.7022222	27.6277778	27.5538889
11/7/19 21:45	27.6772222	27.6277778	27.505
11/7/19 22:00	27.6772222	27.6277778	27.4811111
11/7/19 22:15	27.6772222	27.6038889	27.4561111
11/7/19 22:30	27.6527778	27.6038889	27.4311111
11/7/19 22:45	27.6527778	27.5788889	27.4072222
11/7/19 23:00	27.6277778	27.5538889	27.3577778
11/7/19 23:15	27.6277778	27.5538889	27.3327778
11/7/19 23:30	27.6038889	27.53	27.3077778
11/7/19 23:45	27.5788889	27.53	27.2838889
11/8/19 0:00	27.5538889	27.53	27.2588889
11/8/19 0:15	27.53	27.505	27.2588889
11/8/19 0:30	27.505	27.4811111	27.21
11/8/19 0:45	27.4811111	27.4811111	27.1861111
11/8/19 1:00	27.4811111	27.4561111	27.1611111
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11/8/19 1:30	27.4811111	27.4311111	27.1122222
11/8/19 1:45	27.4811111	27.4311111	27.0872222
11/8/19 2:00	27.4561111	27.4072222	27.0872222
11/8/19 2:15	27.4311111	27.4072222	27.0627778
11/8/19 2:30	27.4311111	27.4072222	27.0627778
11/8/19 2:45	27.4311111	27.3822222	27.0377778
11/8/19 3:00	27.4311111	27.3822222	27.0377778
11/8/19 3:15	27.4311111	27.3822222	27.0377778
11/8/19 3:30	27.4311111	27.3577778	27.0377778
11/8/19 3:45	27.4311111	27.3327778	27.0138889
11/8/19 4:00	27.4311111	27.3327778	26.9888889
11/8/19 4:15	27.4311111	27.3077778	26.9888889
11/8/19 4:30	27.4072222	27.2838889	26.9888889
11/8/19 4:45	27.3822222	27.2838889	26.965
11/8/19 5:00	27.3822222	27.2588889	26.9888889
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11/8/19 5:30	27.3577778	27.2588889	27.0138889

11/8/19 5:45	27.3577778	27.2838889	26.9888889
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11/8/19 6:15	27.3327778	27.3077778	27.0138889
11/8/19 6:30	27.3327778	27.3327778	26.965
11/8/19 6:45	27.3327778	27.3327778	26.94
11/8/19 7:00	27.3077778	27.3327778	26.9161111
11/8/19 7:15	27.3077778	27.3327778	26.8672222
11/8/19 7:30	27.2838889	27.3327778	26.8911111
11/8/19 7:45	27.2838889	27.3327778	26.8672222
11/8/19 8:00	27.3077778	27.3327778	26.8422222
11/8/19 8:15	27.3077778	27.3327778	26.8911111
11/8/19 8:30	27.3327778	27.3577778	26.9161111
11/8/19 8:45	27.3327778	27.3822222	26.94
11/8/19 9:00	27.3327778	27.3822222	26.9888889
11/8/19 9:15	27.3577778	27.4311111	27.0377778
11/8/19 9:30	27.4072222	27.4811111	27.1122222
11/8/19 9:45	27.4311111	27.53	27.1861111
11/8/19 10:00	27.4811111	27.5538889	27.2838889
11/8/19 10:15	27.53	27.6277778	27.3822222
11/8/19 10:30	27.5788889	27.7022222	27.4561111
11/8/19 10:45	27.6277778	27.7511111	27.53
11/8/19 11:00	27.6527778	27.825	27.6527778
11/8/19 11:15	27.7022222	27.875	27.7511111
11/8/19 11:30	27.7511111	27.9738889	27.85
11/8/19 11:45	27.8011111	28.0477778	27.9488889
11/8/19 12:00	27.875	28.1222222	28.0722222
11/8/19 12:15	27.9238889	28.1711111	28.1711111
11/8/19 12:30	27.9738889	28.2211111	28.295
11/8/19 12:45	28.0227778	28.245	28.3938889
11/8/19 13:00	28.0722222	28.345	28.4677778
11/8/19 13:15	28.1472222	28.4438889	28.5677778
11/8/19 13:30	28.1961111	28.5177778	28.6422222
11/8/19 13:45	28.245	28.5177778	28.6672222
11/8/19 14:00	28.245	28.5677778	28.8161111
11/8/19 14:15	28.27	28.5927778	28.8911111
11/8/19 14:30	28.27	28.6172222	28.9161111
11/8/19 14:45	28.295	28.6172222	28.965
11/8/19 15:00	28.32	28.7172222	28.99
11/8/19 15:15	28.345	28.7661111	29.14
11/8/19 15:30	28.3938889	28.7422222	29.14
11/8/19 15:45	28.4188889	28.7661111	29.165

11/8/19 16:00	28.4188889	28.7911111	29.19
11/8/19 16:15	28.4188889	28.8161111	29.115
11/8/19 16:30	28.4438889	28.7911111	29.14
11/8/19 16:45	28.4677778	28.7661111	29.115
11/8/19 17:00	28.4677778	28.7661111	29.065
11/8/19 17:15	28.4677778	28.7172222	29.04
11/8/19 17:30	28.4438889	28.6672222	29.015
11/8/19 17:45	28.4188889	28.5927778	28.965
11/8/19 18:00	28.3938889	28.5427778	28.9161111
11/8/19 18:15	28.3938889	28.4927778	28.9161111
11/8/19 18:30	28.3688889	28.4438889	28.8661111
11/8/19 18:45	28.345	28.3938889	28.7911111
11/8/19 19:00	28.32	28.3688889	28.7422222
11/8/19 19:15	28.295	28.32	28.7172222
11/8/19 19:30	28.27	28.295	28.6422222
11/8/19 19:45	28.245	28.27	28.5677778
11/8/19 20:00	28.2211111	28.245	28.5177778
11/8/19 20:15	28.1961111	28.2211111	28.4677778
11/8/19 20:30	28.1711111	28.1961111	28.4188889
11/8/19 20:45	28.1472222	28.1711111	28.3688889
11/8/19 21:00	28.1222222	28.1711111	28.345
11/8/19 21:15	28.0972222	28.1472222	28.32
11/8/19 21:30	28.0722222	28.1222222	28.245
11/8/19 21:45	28.0477778	28.0477778	28.245
11/8/19 22:00	28.0227778	28.0227778	28.1711111
11/8/19 22:15	28.0227778	28.0227778	28.1472222
11/8/19 22:30	27.9977778	28.0227778	28.1472222
11/8/19 22:45	27.9977778	27.9738889	28.1222222
11/8/19 23:00	27.9738889	27.9488889	28.0722222
11/8/19 23:15	27.9738889	27.9238889	28.0227778
11/8/19 23:30	27.9488889	27.875	27.9738889
11/8/19 23:45	27.9238889	27.875	27.9738889
11/9/19 0:00	27.9238889	27.875	27.8988889
11/9/19 0:15	27.8988889	27.825	27.875
11/9/19 0:30	27.8988889	27.8011111	27.825
11/9/19 0:45	27.875	27.8011111	27.7272222
11/9/19 1:00	27.85	27.7761111	27.6277778
11/9/19 1:15	27.825	27.7511111	27.6038889
11/9/19 1:30	27.825	27.7272222	27.6038889
11/9/19 1:45	27.8011111	27.7022222	27.53
11/9/19 2:00	27.7761111	27.6772222	27.4811111

11/9/19 2:15	27.7511111	27.6527778	27.4561111
11/9/19 2:30	27.7272222	27.6277778	27.4072222
11/9/19 2:45	27.7272222	27.6038889	27.3822222
11/9/19 3:00	27.7022222	27.5538889	27.3327778
11/9/19 3:15	27.6772222	27.5538889	27.2838889
11/9/19 3:30	27.6772222	27.53	27.21
11/9/19 3:45	27.6527778	27.53	27.21
11/9/19 4:00	27.6527778	27.505	27.235
11/9/19 4:15	27.6277778	27.505	27.1122222
11/9/19 4:30	27.6277778	27.4811111	27.1122222
11/9/19 4:45	27.6038889	27.4561111	27.0872222
11/9/19 5:00	27.6038889	27.4561111	27.1611111
11/9/19 5:15	27.5788889	27.4311111	27.1122222
11/9/19 5:30	27.5538889	27.4311111	27.0627778
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11/9/19 6:00	27.53	27.4311111	27.0627778
11/9/19 6:15	27.53	27.4311111	27.0377778
11/9/19 6:30	27.53	27.4072222	26.9888889
11/9/19 6:45	27.5538889	27.4072222	26.94
11/9/19 7:00	27.53	27.4072222	26.94
11/9/19 7:15	27.53	27.3822222	26.94
11/9/19 7:30	27.53	27.4072222	26.94
11/9/19 7:45	27.53	27.3822222	26.8911111
11/9/19 8:00	27.505	27.4072222	26.9888889
11/9/19 8:15	27.505	27.4311111	27.0627778
11/9/19 8:30	27.505	27.4561111	27.1122222
11/9/19 8:45	27.505	27.4811111	27.1122222
11/9/19 9:00	27.53	27.53	27.1611111
11/9/19 9:15	27.53	27.5788889	27.21
11/9/19 9:30	27.5538889	27.5788889	27.235
11/9/19 9:45	27.5788889	27.5788889	27.235
11/9/19 10:00	27.6038889	27.6038889	27.235
11/9/19 10:15	27.6277778	27.6277778	27.2838889
11/9/19 10:30	27.6277778	27.6527778	27.3577778
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11/9/19 11:00	27.7272222	27.825	27.5538889
11/9/19 11:15	27.7511111	27.875	27.6277778
11/9/19 11:30	27.8011111	27.9488889	27.7022222
11/9/19 11:45	27.825	28.0227778	27.7761111
11/9/19 12:00	27.85	28.0972222	27.85
11/9/19 12:15	27.875	28.1222222	27.8988889

11/9/19 12:30	27.9238889	28.1222222	27.9488889
11/9/19 12:45	27.9238889	28.1472222	27.9977778
11/9/19 13:00	27.9488889	28.1961111	28.0722222
11/9/19 13:15	27.9738889	28.245	28.1472222
11/9/19 13:30	28.0227778	28.295	28.2211111
11/9/19 13:45	28.0477778	28.32	28.32
11/9/19 14:00	28.0972222	28.3688889	28.3688889
11/9/19 14:15	28.1222222	28.4188889	28.4188889
11/9/19 14:30	28.1222222	28.4438889	28.4927778
11/9/19 14:45	28.1472222	28.4677778	28.5177778
11/9/19 15:00	28.1472222	28.4677778	28.5677778
11/9/19 15:15	28.1472222	28.4677778	28.6422222
11/9/19 15:30	28.1711111	28.4927778	28.6672222
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11/9/19 16:00	28.1711111	28.4438889	28.6922222
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11/9/19 18:30	27.9738889	27.9738889	28.32
11/9/19 18:45	27.9488889	27.9488889	28.27
11/9/19 19:00	27.9238889	27.9238889	28.2211111
11/9/19 19:15	27.8988889	27.8988889	28.1222222
11/9/19 19:30	27.875	27.875	28.0227778
11/9/19 19:45	27.875	27.85	27.9238889
11/9/19 20:00	27.85	27.825	27.825
11/9/19 20:15	27.825	27.8011111	27.825
11/9/19 20:30	27.8011111	27.7761111	27.8011111
11/9/19 20:45	27.8011111	27.7761111	27.7761111
11/9/19 21:00	27.7761111	27.7511111	27.7761111
11/9/19 21:15	27.7761111	27.7272222	27.7511111
11/9/19 21:30	27.7511111	27.7272222	27.7272222
11/9/19 21:45	27.7511111	27.7272222	27.7511111
11/9/19 22:00	27.7272222	27.7022222	27.7022222
11/9/19 22:15	27.7272222	27.7022222	27.7022222
11/9/19 22:30	27.7272222	27.6772222	27.6527778

11/9/19 22:45	27.7022222	27.6527778	27.5788889
11/9/19 23:00	27.6772222	27.6527778	27.5788889
11/9/19 23:15	27.6772222	27.6277778	27.5538889
11/9/19 23:30	27.6527778	27.6038889	27.5538889
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11/10/19 0:15	27.6527778	27.5538889	27.3822222
11/10/19 0:30	27.6277778	27.53	27.3327778
11/10/19 0:45	27.6277778	27.53	27.2838889
11/10/19 1:00	27.6038889	27.505	27.2588889
11/10/19 1:15	27.6038889	27.4811111	27.235
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11/10/19 2:45	27.53	27.4072222	27.1361111
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11/10/19 3:30	27.505	27.3577778	27.1361111
11/10/19 3:45	27.505	27.3577778	27.0872222
11/10/19 4:00	27.4811111	27.3327778	27.0377778
11/10/19 4:15	27.4811111	27.3327778	27.0377778
11/10/19 4:30	27.4561111	27.3327778	27.0377778
11/10/19 4:45	27.4311111	27.3077778	27.0138889
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11/10/19 6:00	27.3577778	27.2588889	26.9161111
11/10/19 6:15	27.3577778	27.2588889	26.9161111
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11/10/19 6:45	27.3822222	27.2838889	26.8911111
11/10/19 7:00	27.3822222	27.2838889	26.8911111
11/10/19 7:15	27.3822222	27.3077778	26.9161111
11/10/19 7:30	27.3822222	27.3077778	26.8911111
11/10/19 7:45	27.3822222	27.3327778	26.9161111
11/10/19 8:00	27.3822222	27.3327778	26.965
11/10/19 8:15	27.3822222	27.3822222	26.965
11/10/19 8:30	27.4072222	27.4311111	27.0138889
11/10/19 8:45	27.4311111	27.4561111	27.0627778

11/10/19 9:00	27.4311111	27.4811111	27.1361111
11/10/19 9:15	27.4561111	27.505	27.1861111
11/10/19 9:30	27.4811111	27.5538889	27.2588889
11/10/19 9:45	27.505	27.5788889	27.3327778
11/10/19 10:00	27.53	27.6038889	27.4072222
11/10/19 10:15	27.5788889	27.6527778	27.4561111
11/10/19 10:30	27.6038889	27.7022222	27.5788889
11/10/19 10:45	27.6277778	27.7272222	27.7272222
11/10/19 11:00	27.6527778	27.7761111	27.8011111
11/10/19 11:15	27.6772222	27.8011111	27.875
11/10/19 11:30	27.7022222	27.85	28.0722222
11/10/19 11:45	27.7272222	27.875	28.1222222
11/10/19 12:00	27.7511111	27.9238889	28.1961111
11/10/19 12:15	27.7761111	27.9738889	28.27
11/10/19 12:30	27.825	28.0227778	28.4188889
11/10/19 12:45	27.875	28.0722222	28.4438889
11/10/19 13:00	27.8988889	28.1222222	28.5177778
11/10/19 13:15	27.9488889	28.1711111	28.5927778
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11/10/19 13:45	28.0227778	28.2211111	28.7422222
11/10/19 14:00	28.0477778	28.27	28.7911111
11/10/19 14:15	28.0722222	28.27	28.8661111
11/10/19 14:30	28.0972222	28.295	28.9161111
11/10/19 14:45	28.1222222	28.27	28.965
11/10/19 15:00	28.1222222	28.245	28.9411111
11/10/19 15:15	28.1222222	28.245	28.9411111
11/10/19 15:30	28.1222222	28.245	28.9411111
11/10/19 15:45	28.1222222	28.245	28.965
11/10/19 16:00	28.1222222	28.27	28.965
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11/10/19 16:30	28.1222222	28.2211111	28.8411111
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11/10/19 17:00	28.0972222	28.1472222	28.5927778
11/10/19 17:15	28.0722222	28.1222222	28.4677778
11/10/19 17:30	28.0477778	28.0477778	28.4188889
11/10/19 17:45	28.0477778	28.0227778	28.245
11/10/19 18:00	28.0227778	27.9977778	28.27
11/10/19 18:15	27.9977778	27.9977778	28.1472222
11/10/19 18:30	27.9738889	28.0227778	28.0477778
11/10/19 18:45	27.9738889	28.0227778	28.1222222
11/10/19 19:00	27.9738889	28.0477778	28.0227778

11/10/19 19:15	27.9738889	28.0477778	27.9977778
11/10/19 19:30	27.9738889	28.0227778	27.825
11/10/19 19:45	27.9738889	27.9977778	27.875
11/10/19 20:00	27.9738889	27.9738889	27.875
11/10/19 20:15	27.9488889	27.9488889	27.7511111
11/10/19 20:30	27.9238889	27.9238889	27.825
11/10/19 20:45	27.9238889	27.9238889	27.8011111
11/10/19 21:00	27.8988889	27.8988889	27.8011111
11/10/19 21:15	27.8988889	27.875	27.7761111
11/10/19 21:30	27.875	27.875	27.7511111
11/10/19 21:45	27.875	27.875	27.7272222
11/10/19 22:00	27.875	27.875	27.6772222
11/10/19 22:15	27.85	27.85	27.6772222
11/10/19 22:30	27.825	27.825	27.7022222
11/10/19 22:45	27.825	27.825	27.6772222
11/10/19 23:00	27.8011111	27.8011111	27.5788889
11/10/19 23:15	27.7761111	27.7761111	27.6527778
11/10/19 23:30	27.7761111	27.7761111	27.6277778
11/10/19 23:45	27.7761111	27.7511111	27.6277778
11/11/19 0:00	27.7761111	27.7272222	27.5788889
11/11/19 0:15	27.7511111	27.7272222	27.5538889
11/11/19 0:30	27.7511111	27.7272222	27.5538889
11/11/19 0:45	27.7511111	27.7022222	27.53
11/11/19 1:00	27.7272222	27.6772222	27.505
11/11/19 1:15	27.7272222	27.6772222	27.505
11/11/19 1:30	27.7022222	27.6527778	27.4811111
11/11/19 1:45	27.7022222	27.6527778	27.4561111
11/11/19 2:00	27.6772222	27.6277778	27.4311111
11/11/19 2:15	27.6772222	27.6277778	27.4311111
11/11/19 2:30	27.6772222	27.6038889	27.4311111
11/11/19 2:45	27.6277778	27.6038889	27.4072222
11/11/19 3:00	27.6277778	27.6038889	27.3822222
11/11/19 3:15	27.6277778	27.5788889	27.3327778
11/11/19 3:30	27.6038889	27.5788889	27.3327778
11/11/19 3:45	27.5788889	27.5538889	27.2838889
11/11/19 4:00	27.5788889	27.53	27.2838889
11/11/19 4:15	27.5788889	27.53	27.2588889
11/11/19 4:30	27.5538889	27.53	27.235
11/11/19 4:45	27.53	27.505	27.1861111
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11/11/19 5:15	27.5538889	27.4811111	27.1611111

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11/11/19 5:45	27.53	27.48111111	27.18611111
11/11/19 6:00	27.505	27.45611111	27.16111111
11/11/19 6:15	27.505	27.43111111	27.13611111
11/11/19 6:30	27.505	27.43111111	27.13611111
11/11/19 6:45	27.505	27.43111111	27.13611111
11/11/19 7:00	27.505	27.43111111	27.13611111
11/11/19 7:15	27.505	27.40722222	27.16111111
11/11/19 7:30	27.505	27.43111111	27.18611111
11/11/19 7:45	27.505	27.43111111	27.18611111
11/11/19 8:00	27.505	27.43111111	27.235
11/11/19 8:15	27.53	27.45611111	27.2588889
11/11/19 8:30	27.53	27.505	27.3077778
11/11/19 8:45	27.53	27.53	27.2838889
11/11/19 9:00	27.53	27.5538889	27.3577778
11/11/19 9:15	27.5788889	27.6038889	27.4072222
11/11/19 9:30	27.6277778	27.6277778	27.48111111
11/11/19 9:45	27.6772222	27.6772222	27.5538889
11/11/19 10:00	27.7272222	27.7272222	27.6038889
11/11/19 10:15	27.75111111	27.75111111	27.6772222
11/11/19 10:30	27.77611111	27.80111111	27.7272222
11/11/19 10:45	27.80111111	27.825	27.825
11/11/19 11:00	27.80111111	27.875	27.9238889
11/11/19 11:15	27.825	27.9238889	27.9977778
11/11/19 11:30	27.85	27.9488889	28.0722222
11/11/19 11:45	27.875	27.9488889	28.1472222
11/11/19 12:00	27.8988889	27.9738889	28.17111111
11/11/19 12:15	27.9238889	27.9977778	28.32
11/11/19 12:30	27.9738889	28.0477778	28.345
11/11/19 12:45	28.0227778	28.0972222	28.4677778
11/11/19 13:00	28.0722222	28.1472222	28.4927778
11/11/19 13:15	28.1222222	28.19611111	28.5927778
11/11/19 13:30	28.1472222	28.245	28.6922222
11/11/19 13:45	28.19611111	28.295	28.81611111
11/11/19 14:00	28.19611111	28.32	28.84111111
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11/11/19 14:30	28.17111111	28.32	28.91611111
11/11/19 14:45	28.17111111	28.32	28.91611111
11/11/19 15:00	28.17111111	28.295	28.94111111
11/11/19 15:15	28.19611111	28.295	28.94111111
11/11/19 15:30	28.19611111	28.295	28.965

11/11/19 15:45	28.2211111	28.295	28.965
11/11/19 16:00	28.2211111	28.27	28.965
11/11/19 16:15	28.2211111	28.27	28.9161111
11/11/19 16:30	28.2211111	28.245	28.8661111
11/11/19 16:45	28.1961111	28.2211111	28.8661111
11/11/19 17:00	28.1711111	28.1711111	28.7661111
11/11/19 17:15	28.1222222	28.1472222	28.7422222
11/11/19 17:30	28.0972222	28.0972222	28.6672222
11/11/19 17:45	28.0477778	28.0972222	28.5927778
11/11/19 18:00	28.0227778	28.0722222	28.5677778
11/11/19 18:15	28.0227778	28.0227778	28.4927778
11/11/19 18:30	27.9738889	28.0227778	28.4438889
11/11/19 18:45	27.9738889	28.0227778	28.3688889
11/11/19 19:00	27.9488889	28.0227778	28.32
11/11/19 19:15	27.9238889	27.9977778	28.27
11/11/19 19:30	27.8988889	27.9738889	28.2211111
11/11/19 19:45	27.8988889	27.9488889	28.1472222
11/11/19 20:00	27.875	27.9238889	28.1472222
11/11/19 20:15	27.875	27.8988889	28.0722222
11/11/19 20:30	27.85	27.875	27.9977778
11/11/19 20:45	27.85	27.875	27.9488889
11/11/19 21:00	27.825	27.875	27.8988889
11/11/19 21:15	27.825	27.85	27.875
11/11/19 21:30	27.825	27.85	27.825
11/11/19 21:45	27.8011111	27.85	27.8011111
11/11/19 22:00	27.8011111	27.85	27.85
11/11/19 22:15	27.7761111	27.825	27.8011111
11/11/19 22:30	27.8011111	27.8011111	27.8011111
11/11/19 22:45	27.7761111	27.8011111	27.7272222
11/11/19 23:00	27.7761111	27.7761111	27.6772222
11/11/19 23:15	27.7511111	27.7761111	27.7022222
11/11/19 23:30	27.7272222	27.7511111	27.6772222
11/11/19 23:45	27.7272222	27.7272222	27.7272222
11/12/19 0:00	27.7272222	27.7022222	27.6772222
11/12/19 0:15	27.7022222	27.7022222	27.6038889
11/12/19 0:30	27.6772222	27.6772222	27.5788889
11/12/19 0:45	27.6772222	27.6527778	27.5538889
11/12/19 1:00	27.6772222	27.6277778	27.4811111
11/12/19 1:15	27.7022222	27.6038889	27.4561111
11/12/19 1:30	27.6772222	27.6038889	27.4311111
11/12/19 1:45	27.6772222	27.6038889	27.4311111

11/12/19 2:00	27.6772222	27.5788889	27.3822222
11/12/19 2:15	27.6527778	27.5538889	27.4072222
11/12/19 2:30	27.6277778	27.5538889	27.3822222
11/12/19 2:45	27.6277778	27.53	27.3077778
11/12/19 3:00	27.6277778	27.505	27.2838889
11/12/19 3:15	27.6038889	27.505	27.21
11/12/19 3:30	27.6038889	27.505	27.1861111
11/12/19 3:45	27.5538889	27.4811111	27.1611111
11/12/19 4:00	27.5538889	27.4811111	27.1361111
11/12/19 4:15	27.5538889	27.4811111	27.0872222
11/12/19 4:30	27.53	27.4811111	27.0627778
11/12/19 4:45	27.53	27.4561111	27.0138889
11/12/19 5:00	27.53	27.4311111	26.9888889
11/12/19 5:15	27.505	27.4311111	26.9888889
11/12/19 5:30	27.505	27.4072222	26.965
11/12/19 5:45	27.4811111	27.3822222	26.94
11/12/19 6:00	27.4811111	27.3822222	26.9888889
11/12/19 6:15	27.4561111	27.3822222	26.965
11/12/19 6:30	27.4561111	27.3822222	26.965
11/12/19 6:45	27.4311111	27.3822222	26.94
11/12/19 7:00	27.4311111	27.3822222	26.965
11/12/19 7:15	27.4072222	27.3577778	26.94
11/12/19 7:30	27.4072222	27.3577778	26.94
11/12/19 7:45	27.4072222	27.3577778	26.9888889
11/12/19 8:00	27.4072222	27.3822222	26.965
11/12/19 8:15	27.4311111	27.4072222	26.9888889
11/12/19 8:30	27.4311111	27.4072222	27.0138889
11/12/19 8:45	27.4811111	27.4311111	27.0627778
11/12/19 9:00	27.505	27.4561111	27.1122222
11/12/19 9:15	27.53	27.505	27.1861111
11/12/19 9:30	27.5788889	27.5538889	27.235
11/12/19 9:45	27.6527778	27.6038889	27.3077778
11/12/19 10:00	27.7272222	27.6772222	27.3577778
11/12/19 10:15	27.7511111	27.7272222	27.4561111
11/12/19 10:30	27.8011111	27.7272222	27.53
11/12/19 10:45	27.8011111	27.8011111	27.6277778
11/12/19 11:00	27.825	27.85	27.7022222
11/12/19 11:15	27.825	27.875	27.7761111
11/12/19 11:30	27.875	27.9238889	27.875
11/12/19 11:45	27.8988889	27.9738889	27.9238889
11/12/19 12:00	27.9488889	28.0227778	28.0227778

11/12/19 12:15	27.9977778	28.0477778	28.1222222
11/12/19 12:30	28.0227778	28.0722222	28.1472222
11/12/19 12:45	28.0722222	28.1472222	28.245
11/12/19 13:00	28.0722222	28.1711111	28.295
11/12/19 13:15	28.1222222	28.2211111	28.345
11/12/19 13:30	28.1222222	28.2211111	28.4927778
11/12/19 13:45	28.1472222	28.245	28.4927778
11/12/19 14:00	28.2211111	28.27	28.6172222
11/12/19 14:15	28.245	28.32	28.7422222
11/12/19 14:30	28.245	28.345	28.6672222
11/12/19 14:45	28.245	28.345	28.7911111
11/12/19 15:00	28.245	28.3688889	28.7661111
11/12/19 15:15	28.27	28.3688889	28.8411111
11/12/19 15:30	28.32	28.3688889	28.8661111
11/12/19 15:45	28.32	28.3688889	28.8661111
11/12/19 16:00	28.32	28.3688889	28.9161111
11/12/19 16:15	28.295	28.345	28.8661111
11/12/19 16:30	28.27	28.345	28.9161111
11/12/19 16:45	28.245	28.32	28.7911111
11/12/19 17:00	28.2211111	28.27	28.7661111
11/12/19 17:15	28.1711111	28.2211111	28.7172222
11/12/19 17:30	28.1472222	28.1961111	28.6672222
11/12/19 17:45	28.1222222	28.1472222	28.6172222
11/12/19 18:00	28.0722222	28.1222222	28.5677778
11/12/19 18:15	28.0477778	28.0972222	28.5177778
11/12/19 18:30	28.0227778	28.0722222	28.4438889
11/12/19 18:45	27.9977778	28.0477778	28.3688889
11/12/19 19:00	27.9738889	28.0227778	28.32
11/12/19 19:15	27.9488889	27.9977778	28.295
11/12/19 19:30	27.9238889	27.9977778	28.245
11/12/19 19:45	27.8988889	27.9738889	28.1711111
11/12/19 20:00	27.875	27.9488889	28.1472222
11/12/19 20:15	27.875	27.9238889	28.1222222
11/12/19 20:30	27.85	27.8988889	28.0972222
11/12/19 20:45	27.8011111	27.8988889	28.0477778
11/12/19 21:00	27.8011111	27.875	27.9977778
11/12/19 21:15	27.7761111	27.825	27.9738889
11/12/19 21:30	27.7511111	27.8011111	27.9488889
11/12/19 21:45	27.7272222	27.7761111	27.9238889
11/12/19 22:00	27.6772222	27.7272222	27.8988889
11/12/19 22:15	27.6772222	27.7272222	27.875

11/12/19 22:30	27.6772222	27.7511111	27.85
11/12/19 22:45	27.6527778	27.7272222	27.8011111
11/12/19 23:00	27.6772222	27.7272222	27.7761111
11/12/19 23:15	27.6772222	27.7022222	27.7511111
11/12/19 23:30	27.6527778	27.7022222	27.7511111
11/12/19 23:45	27.6277778	27.6772222	27.7022222
11/13/19 0:00	27.6038889	27.6772222	27.6772222
11/13/19 0:15	27.5538889	27.6527778	27.6277778
11/13/19 0:30	27.6038889	27.6277778	27.6038889
11/13/19 0:45	27.6038889	27.6277778	27.5788889
11/13/19 1:00	27.5788889	27.6038889	27.5538889
11/13/19 1:15	27.5538889	27.6038889	27.53
11/13/19 1:30	27.5538889	27.5788889	27.4811111
11/13/19 1:45	27.505	27.5538889	27.4311111
11/13/19 2:00	27.4811111	27.53	27.4072222
11/13/19 2:15	27.4811111	27.53	27.4311111
11/13/19 2:30	27.505	27.53	27.4072222
11/13/19 2:45	27.505	27.53	27.3577778
11/13/19 3:00	27.4561111	27.53	27.3077778
11/13/19 3:15	27.4561111	27.505	27.2588889
11/13/19 3:30	27.4311111	27.4811111	27.235
11/13/19 3:45	27.4311111	27.4811111	27.21
11/13/19 4:00	27.4311111	27.4561111	27.1861111
11/13/19 4:15	27.4072222	27.4311111	27.1611111
11/13/19 4:30	27.3822222	27.4311111	27.1361111
11/13/19 4:45	27.3822222	27.4072222	27.1122222
11/13/19 5:00	27.3577778	27.3822222	27.0872222
11/13/19 5:15	27.3577778	27.3577778	27.0377778
11/13/19 5:30	27.3327778	27.3327778	26.965
11/13/19 5:45	27.3327778	27.3327778	26.94
11/13/19 6:00	27.3077778	27.3077778	26.9161111
11/13/19 6:15	27.2838889	27.2838889	26.9161111
11/13/19 6:30	27.2838889	27.2838889	26.8911111
11/13/19 6:45	27.3077778	27.2588889	26.8911111
11/13/19 7:00	27.3327778	27.2588889	26.8911111
11/13/19 7:15	27.3077778	27.235	26.8911111
11/13/19 7:30	27.3327778	27.235	26.9161111
11/13/19 7:45	27.3327778	27.235	26.94
11/13/19 8:00	27.3577778	27.2588889	26.94
11/13/19 8:15	27.3577778	27.2838889	26.965
11/13/19 8:30	27.3822222	27.3077778	27.0138889

11/13/19 8:45	27.4311111	27.3327778	27.0627778
11/13/19 9:00	27.4811111	27.3577778	27.1122222
11/13/19 9:15	27.53	27.3822222	27.1611111
11/13/19 9:30	27.5788889	27.4561111	27.235
11/13/19 9:45	27.6527778	27.53	27.3077778
11/13/19 10:00	27.7272222	27.5788889	27.3822222
11/13/19 10:15	27.7761111	27.6277778	27.4811111
11/13/19 10:30	27.8011111	27.7272222	27.5788889
11/13/19 10:45	27.8011111	27.7761111	27.6527778
11/13/19 11:00	27.8011111	27.85	27.7511111
11/13/19 11:15	27.825	27.9238889	27.825
11/13/19 11:30	27.85	27.9977778	27.8988889
11/13/19 11:45	27.8988889	28.0477778	27.9977778
11/13/19 12:00	27.9238889	28.0972222	28.1222222
11/13/19 12:15	27.9738889	28.1472222	28.1711111
11/13/19 12:30	28.0722222	28.1711111	28.27
11/13/19 12:45	28.1222222	28.2211111	28.32
11/13/19 13:00	28.1472222	28.245	28.3938889
11/13/19 13:15	28.1711111	28.295	28.4677778
11/13/19 13:30	28.245	28.32	28.5677778
11/13/19 13:45	28.245	28.3688889	28.6172222
11/13/19 14:00	28.345	28.3688889	28.6922222
11/13/19 14:15	28.4188889	28.3938889	28.7661111
11/13/19 14:30	28.4438889	28.3938889	28.7911111
11/13/19 14:45	28.3938889	28.4188889	28.8161111
11/13/19 15:00	28.3938889	28.4438889	28.8911111
11/13/19 15:15	28.4438889	28.4677778	28.9161111
11/13/19 15:30	28.4438889	28.4677778	28.9161111
11/13/19 15:45	28.4188889	28.4438889	28.9411111
11/13/19 16:00	28.4188889	28.4438889	28.9161111
11/13/19 16:15	28.3938889	28.4438889	28.9411111
11/13/19 16:30	28.4188889	28.4188889	28.9411111
11/13/19 16:45	28.4438889	28.3938889	28.9411111
11/13/19 17:00	28.4188889	28.3688889	28.8661111
11/13/19 17:15	28.3688889	28.345	28.8411111
11/13/19 17:30	28.32	28.32	28.7661111
11/13/19 17:45	28.245	28.27	28.7422222
11/13/19 18:00	28.1961111	28.2211111	28.7172222
11/13/19 18:15	28.1222222	28.1711111	28.6922222
11/13/19 18:30	28.0722222	28.1472222	28.6672222
11/13/19 18:45	28.0477778	28.1222222	28.5927778

11/13/19 19:00	27.9977778	28.0722222	28.5427778
11/13/19 19:15	27.9488889	28.0227778	28.5177778
11/13/19 19:30	27.9238889	27.9977778	28.4438889
11/13/19 19:45	27.8988889	27.9488889	28.3938889
11/13/19 20:00	27.8988889	27.9238889	28.345
11/13/19 20:15	27.875	27.8988889	28.295
11/13/19 20:30	27.875	27.875	28.245
11/13/19 20:45	27.825	27.85	28.1961111
11/13/19 21:00	27.825	27.825	28.1711111
11/13/19 21:15	27.8011111	27.8011111	28.1472222
11/13/19 21:30	27.7761111	27.7511111	28.1222222
11/13/19 21:45	27.7511111	27.7272222	28.0722222
11/13/19 22:00	27.7272222	27.6772222	28.0477778
11/13/19 22:15	27.7022222	27.6772222	28.0227778
11/13/19 22:30	27.6772222	27.6527778	27.9977778
11/13/19 22:45	27.6527778	27.6772222	27.9738889
11/13/19 23:00	27.6277778	27.6772222	27.9488889
11/13/19 23:15	27.6277778	27.6772222	27.9238889
11/13/19 23:30	27.6277778	27.6772222	27.875
11/13/19 23:45	27.6038889	27.6772222	27.825
11/14/19 0:00	27.5788889	27.6527778	27.8011111
11/14/19 0:15	27.5788889	27.6527778	27.7511111
11/14/19 0:30	27.5788889	27.6527778	27.7022222
11/14/19 0:45	27.5788889	27.6277778	27.6527778
11/14/19 1:00	27.5788889	27.6277778	27.6527778
11/14/19 1:15	27.5788889	27.6038889	27.6277778
11/14/19 1:30	27.53	27.5788889	27.5788889
11/14/19 1:45	27.53	27.5788889	27.5538889
11/14/19 2:00	27.505	27.5538889	27.53
11/14/19 2:15	27.53	27.53	27.505
11/14/19 2:30	27.53	27.53	27.4811111
11/14/19 2:45	27.53	27.53	27.4561111
11/14/19 3:00	27.4811111	27.505	27.4311111
11/14/19 3:15	27.4811111	27.505	27.3577778
11/14/19 3:30	27.4561111	27.4811111	27.3077778
11/14/19 3:45	27.4561111	27.4811111	27.2838889
11/14/19 4:00	27.4311111	27.4561111	27.2588889
11/14/19 4:15	27.4311111	27.4561111	27.235
11/14/19 4:30	27.4311111	27.4561111	27.235
11/14/19 4:45	27.4072222	27.4311111	27.1611111
11/14/19 5:00	27.4072222	27.4311111	27.1122222

11/14/19 5:15	27.3822222	27.4072222	27.1361111
11/14/19 5:30	27.3822222	27.4072222	27.0872222
11/14/19 5:45	27.3822222	27.3822222	27.0627778
11/14/19 6:00	27.3577778	27.3822222	27.0377778
11/14/19 6:15	27.3577778	27.3822222	27.0377778
11/14/19 6:30	27.3577778	27.3577778	27.0377778
11/14/19 6:45	27.3822222	27.3577778	27.0138889
11/14/19 7:00	27.3822222	27.3577778	27.0138889
11/14/19 7:15	27.3822222	27.3327778	27.0138889
11/14/19 7:30	27.3822222	27.3327778	27.0377778
11/14/19 7:45	27.4072222	27.3327778	27.0377778
11/14/19 8:00	27.4311111	27.3327778	27.0627778
11/14/19 8:15	27.4561111	27.3327778	27.0872222
11/14/19 8:30	27.4811111	27.3327778	27.1122222
11/14/19 8:45	27.505	27.3577778	27.1361111
11/14/19 9:00	27.53	27.4072222	27.1611111
11/14/19 9:15	27.5538889	27.4072222	27.21
11/14/19 9:30	27.6277778	27.4561111	27.3077778
11/14/19 9:45	27.6772222	27.53	27.3822222
11/14/19 10:00	27.7272222	27.6038889	27.4811111
11/14/19 10:15	27.7272222	27.6527778	27.5538889
11/14/19 10:30	27.7761111	27.7272222	27.6772222
11/14/19 10:45	27.7511111	27.7511111	27.7272222
11/14/19 11:00	27.7511111	27.8011111	27.7511111
11/14/19 11:15	27.7761111	27.875	27.825
11/14/19 11:30	27.8011111	27.9488889	27.9488889
11/14/19 11:45	27.875	28.0227778	28.0722222
11/14/19 12:00	27.8988889	28.0477778	28.1222222
11/14/19 12:15	27.9238889	28.1222222	28.2211111
11/14/19 12:30	27.9738889	28.1711111	28.27
11/14/19 12:45	28.0227778	28.2211111	28.345
11/14/19 13:00	28.0477778	28.295	28.4188889
11/14/19 13:15	28.0722222	28.345	28.5427778
11/14/19 13:30	28.1222222	28.4188889	28.6172222
11/14/19 13:45	28.1961111	28.4188889	28.6672222
11/14/19 14:00	28.1711111	28.4188889	28.7422222
11/14/19 14:15	28.1711111	28.4677778	28.8411111
11/14/19 14:30	28.1961111	28.4927778	28.8661111
11/14/19 14:45	28.2211111	28.5177778	28.9161111
11/14/19 15:00	28.2211111	28.5427778	28.9161111
11/14/19 15:15	28.295	28.5677778	28.965

11/14/19 15:30	28.295	28.5927778	29.015
11/14/19 15:45	28.27	28.5427778	29.015
11/14/19 16:00	28.27	28.5177778	29.115
11/14/19 16:15	28.245	28.4927778	29.09
11/14/19 16:30	28.245	28.4438889	29.065
11/14/19 16:45	28.245	28.4188889	28.99
11/14/19 17:00	28.2211111	28.3938889	28.965
11/14/19 17:15	28.2211111	28.345	28.8911111
11/14/19 17:30	28.1711111	28.32	28.8411111
11/14/19 17:45	28.1472222	28.27	28.8161111
11/14/19 18:00	28.1222222	28.245	28.7422222
11/14/19 18:15	28.1222222	28.2211111	28.6672222
11/14/19 18:30	28.1222222	28.1961111	28.6172222
11/14/19 18:45	28.1222222	28.1961111	28.5927778
11/14/19 19:00	28.1222222	28.1711111	28.5677778
11/14/19 19:15	28.1222222	28.1711111	28.5177778
11/14/19 19:30	28.1222222	28.1472222	28.4188889
11/14/19 19:45	28.1222222	28.1222222	28.3938889
11/14/19 20:00	28.0972222	28.1222222	28.3688889
11/14/19 20:15	28.0972222	28.0972222	28.32
11/14/19 20:30	28.0722222	28.0722222	28.27
11/14/19 20:45	28.0477778	28.0227778	28.2211111
11/14/19 21:00	28.0227778	27.9977778	28.1961111
11/14/19 21:15	28.0227778	27.9738889	28.1711111
11/14/19 21:30	27.9738889	27.9488889	28.1222222
11/14/19 21:45	27.9738889	27.9488889	28.0722222
11/14/19 22:00	27.9488889	27.9238889	28.0477778
11/14/19 22:15	27.9238889	27.875	27.9977778
11/14/19 22:30	27.9238889	27.875	27.9738889
11/14/19 22:45	27.8988889	27.875	27.9488889
11/14/19 23:00	27.8988889	27.85	27.8988889
11/14/19 23:15	27.875	27.85	27.875
11/14/19 23:30	27.875	27.85	27.825
11/14/19 23:45	27.875	27.825	27.8011111
11/15/19 0:00	27.85	27.8011111	27.7761111
11/15/19 0:15	27.85	27.8011111	27.7272222
11/15/19 0:30	27.85	27.7761111	27.7511111
11/15/19 0:45	27.85	27.7511111	27.7272222
11/15/19 1:00	27.85	27.7511111	27.7022222
11/15/19 1:15	27.825	27.7272222	27.6772222
11/15/19 1:30	27.825	27.7272222	27.6277778

11/15/19 1:45	27.825	27.7022222	27.5788889
11/15/19 2:00	27.8011111	27.7272222	27.53
11/15/19 2:15	27.8011111	27.7022222	27.505
11/15/19 2:30	27.7761111	27.6772222	27.505
11/15/19 2:45	27.7761111	27.6527778	27.4811111
11/15/19 3:00	27.7761111	27.6772222	27.4561111
11/15/19 3:15	27.7761111	27.6772222	27.4561111
11/15/19 3:30	27.7511111	27.6772222	27.4311111
11/15/19 3:45	27.7511111	27.6772222	27.4311111
11/15/19 4:00	27.7272222	27.6527778	27.4072222
11/15/19 4:15	27.7272222	27.6277778	27.3822222
11/15/19 4:30	27.7022222	27.6277778	27.3822222
11/15/19 4:45	27.7022222	27.6038889	27.3822222
11/15/19 5:00	27.7022222	27.6038889	27.3822222
11/15/19 5:15	27.6772222	27.5788889	27.3577778
11/15/19 5:30	27.6772222	27.5788889	27.3327778
11/15/19 5:45	27.6772222	27.5788889	27.3327778
11/15/19 6:00	27.6527778	27.5788889	27.3327778
11/15/19 6:15	27.6277778	27.5538889	27.3327778
11/15/19 6:30	27.6277778	27.53	27.3327778
11/15/19 6:45	27.6277778	27.53	27.3327778
11/15/19 7:00	27.6277778	27.53	27.3327778
11/15/19 7:15	27.6277778	27.53	27.3327778
11/15/19 7:30	27.6277778	27.53	27.3327778
11/15/19 7:45	27.6277778	27.53	27.3327778
11/15/19 8:00	27.6277778	27.53	27.3327778
11/15/19 8:15	27.6527778	27.53	27.3822222
11/15/19 8:30	27.6527778	27.5538889	27.4072222
11/15/19 8:45	27.6772222	27.6038889	27.4311111
11/15/19 9:00	27.7022222	27.6772222	27.505
11/15/19 9:15	27.7272222	27.7022222	27.5538889
11/15/19 9:30	27.7511111	27.7511111	27.6277778
11/15/19 9:45	27.7761111	27.7761111	27.6527778
11/15/19 10:00	27.8011111	27.825	27.7272222
11/15/19 10:15	27.825	27.9238889	27.8011111
11/15/19 10:30	27.85	27.9488889	27.85
11/15/19 10:45	27.8988889	28.0227778	27.9238889
11/15/19 11:00	27.9488889	28.0972222	28.0227778
11/15/19 11:15	27.9738889	28.1222222	28.0972222
11/15/19 11:30	28.0227778	28.1961111	28.1961111
11/15/19 11:45	28.0477778	28.245	28.245

11/15/19 12:00	28.0722222	28.245	28.27
11/15/19 12:15	28.0972222	28.245	28.295
11/15/19 12:30	28.0972222	28.245	28.3688889
11/15/19 12:45	28.1222222	28.32	28.4188889
11/15/19 13:00	28.1472222	28.345	28.4188889
11/15/19 13:15	28.1711111	28.3688889	28.4927778
11/15/19 13:30	28.1711111	28.32	28.4677778
11/15/19 13:45	28.2211111	28.345	28.5177778
11/15/19 14:00	28.1961111	28.3938889	28.6172222
11/15/19 14:15	28.2211111	28.4188889	28.6922222
11/15/19 14:30	28.245	28.3938889	28.7172222
11/15/19 14:45	28.245	28.4188889	28.7422222
11/15/19 15:00	28.295	28.4188889	28.8161111
11/15/19 15:15	28.295	28.4188889	28.8161111
11/15/19 15:30	28.345	28.4677778	28.8661111
11/15/19 15:45	28.3688889	28.4677778	28.8411111
11/15/19 16:00	28.345	28.4677778	28.8661111
11/15/19 16:15	28.32	28.4677778	28.8911111
11/15/19 16:30	28.27	28.4438889	28.8911111
11/15/19 16:45	28.27	28.4188889	28.8911111
11/15/19 17:00	28.27	28.4188889	28.8661111
11/15/19 17:15	28.245	28.3938889	28.8411111
11/15/19 17:30	28.245	28.3688889	28.7911111
11/15/19 17:45	28.2211111	28.345	28.7422222
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11/15/19 18:30	28.1472222	28.1961111	28.6172222
11/15/19 18:45	28.0972222	28.1711111	28.5677778
11/15/19 19:00	28.0722222	28.1222222	28.5177778
11/15/19 19:15	28.0477778	28.0722222	28.4438889
11/15/19 19:30	28.0227778	28.0227778	28.4188889
11/15/19 19:45	28.0227778	27.9977778	28.3938889
11/15/19 20:00	27.9977778	27.9488889	28.345
11/15/19 20:15	27.9738889	27.9238889	28.295
11/15/19 20:30	27.9488889	27.8988889	28.27
11/15/19 20:45	27.9238889	27.875	28.245
11/15/19 21:00	27.8988889	27.85	28.1472222
11/15/19 21:15	27.875	27.825	28.0477778
11/15/19 21:30	27.875	27.8011111	28.0477778
11/15/19 21:45	27.85	27.7761111	28.0227778
11/15/19 22:00	27.85	27.7761111	27.9238889

11/15/19 22:15	27.825	27.7511111	27.9238889
11/15/19 22:30	27.8011111	27.7272222	27.875
11/15/19 22:45	27.7761111	27.7022222	27.875
11/15/19 23:00	27.7761111	27.6772222	27.8011111
11/15/19 23:15	27.7511111	27.6772222	27.7761111
11/15/19 23:30	27.7272222	27.6527778	27.7511111
11/15/19 23:45	27.7272222	27.6527778	27.7511111
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11/16/19 0:15	27.6772222	27.6277778	27.7022222
11/16/19 0:30	27.6772222	27.6277778	27.6527778
11/16/19 0:45	27.6772222	27.6277778	27.6527778
11/16/19 1:00	27.6527778	27.6277778	27.6277778
11/16/19 1:15	27.6527778	27.6277778	27.6277778
11/16/19 1:30	27.6527778	27.6277778	27.6772222
11/16/19 1:45	27.6277778	27.6038889	27.6527778
11/16/19 2:00	27.6277778	27.6038889	27.6527778
11/16/19 2:15	27.6277778	27.5788889	27.6277778
11/16/19 2:30	27.6038889	27.5788889	27.6038889
11/16/19 2:45	27.6038889	27.5788889	27.5788889
11/16/19 3:00	27.6038889	27.5538889	27.5788889
11/16/19 3:15	27.5788889	27.5538889	27.5538889
11/16/19 3:30	27.5788889	27.53	27.5538889
11/16/19 3:45	27.5538889	27.505	27.5538889
11/16/19 4:00	27.5538889	27.505	27.5538889
11/16/19 4:15	27.53	27.4811111	27.505
11/16/19 4:30	27.53	27.4811111	27.53
11/16/19 4:45	27.53	27.4561111	27.4811111
11/16/19 5:00	27.53	27.4561111	27.4311111
11/16/19 5:15	27.505	27.4561111	27.4072222
11/16/19 5:30	27.505	27.4561111	27.3822222
11/16/19 5:45	27.4811111	27.4311111	27.3577778
11/16/19 6:00	27.4811111	27.4311111	27.3577778
11/16/19 6:15	27.4811111	27.4311111	27.3327778
11/16/19 6:30	27.4561111	27.4311111	27.3327778
11/16/19 6:45	27.4561111	27.4311111	27.3327778
11/16/19 7:00	27.4561111	27.4072222	27.2838889
11/16/19 7:15	27.4561111	27.4072222	27.2838889
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11/16/19 7:45	27.4311111	27.4072222	27.2838889
11/16/19 8:00	27.4561111	27.4311111	27.3077778
11/16/19 8:15	27.4561111	27.4311111	27.2838889

11/16/19 8:30	27.4561111	27.4311111	27.2588889
11/16/19 8:45	27.4561111	27.4561111	27.2588889
11/16/19 9:00	27.4811111	27.4311111	27.2588889
11/16/19 9:15	27.4811111	27.4311111	27.2588889
11/16/19 9:30	27.505	27.4311111	27.2838889
11/16/19 9:45	27.505	27.4311111	27.2838889
11/16/19 10:00	27.505	27.4311111	27.2838889
11/16/19 10:15	27.505	27.4311111	27.3077778
11/16/19 10:30	27.505	27.4561111	27.3077778
11/16/19 10:45	27.505	27.4561111	27.3327778
11/16/19 11:00	27.505	27.4561111	27.3327778
11/16/19 11:15	27.53	27.4811111	27.3327778
11/16/19 11:30	27.505	27.4811111	27.3327778
11/16/19 11:45	27.505	27.4811111	27.3327778
11/16/19 12:00	27.53	27.4811111	27.3577778
11/16/19 12:15	27.53	27.4811111	27.3822222
11/16/19 12:30	27.53	27.505	27.3822222
11/16/19 12:45	27.5538889	27.505	27.4072222
11/16/19 13:00	27.5538889	27.53	27.4311111
11/16/19 13:15	27.5788889	27.53	27.4561111
11/16/19 13:30	27.6038889	27.5538889	27.4811111
11/16/19 13:45	27.6038889	27.5788889	27.53
11/16/19 14:00	27.6277778	27.6038889	27.5538889
11/16/19 14:15	27.6277778	27.6038889	27.5788889
11/16/19 14:30	27.6527778	27.6527778	27.6277778
11/16/19 14:45	27.6772222	27.6772222	27.6772222
11/16/19 15:00	27.7022222	27.7022222	27.7272222
11/16/19 15:15	27.7272222	27.7272222	27.7511111
11/16/19 15:30	27.7272222	27.7272222	27.7272222
11/16/19 15:45	27.7511111	27.7511111	27.7511111
11/16/19 16:00	27.7511111	27.7272222	27.7761111
11/16/19 16:15	27.7511111	27.7272222	27.7511111
11/16/19 16:30	27.7511111	27.7022222	27.7511111
11/16/19 16:45	27.7272222	27.6772222	27.7511111
11/16/19 17:00	27.7272222	27.6772222	27.7272222
11/16/19 17:15	27.7272222	27.6277778	27.7022222
11/16/19 17:30	27.7022222	27.6277778	27.6527778
11/16/19 17:45	27.6772222	27.5788889	27.6277778
11/16/19 18:00	27.6277778	27.5788889	27.6038889
11/16/19 18:15	27.6038889	27.5538889	27.5538889
11/16/19 18:30	27.5788889	27.53	27.505

11/16/19 18:45	27.5788889	27.505	27.505
11/16/19 19:00	27.5538889	27.4811111	27.4811111
11/16/19 19:15	27.53	27.4561111	27.4311111
11/16/19 19:30	27.53	27.4561111	27.4072222
11/16/19 19:45	27.505	27.4561111	27.3822222
11/16/19 20:00	27.4811111	27.4311111	27.3577778
11/16/19 20:15	27.4561111	27.4311111	27.3327778
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11/16/19 20:45	27.4561111	27.4072222	27.2838889
11/16/19 21:00	27.4311111	27.4072222	27.2588889
11/16/19 21:15	27.4311111	27.3822222	27.235
11/16/19 21:30	27.4072222	27.3822222	27.21
11/16/19 21:45	27.4072222	27.3577778	27.21
11/16/19 22:00	27.4072222	27.3327778	27.1861111
11/16/19 22:15	27.4072222	27.3327778	27.1611111
11/16/19 22:30	27.3822222	27.2838889	27.1122222
11/16/19 22:45	27.3822222	27.3077778	27.0872222
11/16/19 23:00	27.3822222	27.2838889	27.0377778
11/16/19 23:15	27.3822222	27.2838889	27.0138889
11/16/19 23:30	27.3822222	27.2588889	26.9888889
11/16/19 23:45	27.3577778	27.2588889	26.94
11/17/19 0:00	27.3577778	27.3077778	26.94
11/17/19 0:15	27.3577778	27.3077778	26.94
11/17/19 0:30	27.3327778	27.3077778	26.9161111
11/17/19 0:45	27.3327778	27.3077778	26.8911111
11/17/19 1:00	27.3327778	27.3077778	26.8911111
11/17/19 1:15	27.3327778	27.3077778	26.8911111
11/17/19 1:30	27.3077778	27.3077778	26.8672222
11/17/19 1:45	27.3077778	27.2838889	26.8422222
11/17/19 2:00	27.2838889	27.2838889	26.8422222
11/17/19 2:15	27.3077778	27.2838889	26.8177778
11/17/19 2:30	27.2838889	27.2838889	26.8177778
11/17/19 2:45	27.2838889	27.2588889	26.8177778
11/17/19 3:00	27.2838889	27.235	26.7927778
11/17/19 3:15	27.2588889	27.235	26.7927778
11/17/19 3:30	27.235	27.21	26.7927778
11/17/19 3:45	27.21	27.21	26.7688889
11/17/19 4:00	27.21	27.21	26.7438889
11/17/19 4:15	27.21	27.1861111	26.7438889
11/17/19 4:30	27.21	27.1611111	26.72
11/17/19 4:45	27.1861111	27.1361111	26.695

11/17/19 5:00	27.1611111	27.1361111	26.695
11/17/19 5:15	27.1611111	27.1122222	26.6711111
11/17/19 5:30	27.1361111	27.0872222	26.6461111
11/17/19 5:45	27.1361111	27.0627778	26.5977778
11/17/19 6:00	27.1361111	27.0627778	26.5977778
11/17/19 6:15	27.1122222	27.0627778	26.5727778
11/17/19 6:30	27.1122222	27.0377778	26.5727778
11/17/19 6:45	27.0872222	27.0377778	26.5488889
11/17/19 7:00	27.0627778	27.0138889	26.5488889
11/17/19 7:15	27.0627778	26.9888889	26.5488889
11/17/19 7:30	27.0138889	26.965	26.5238889
11/17/19 7:45	27.0138889	26.9888889	26.5488889
11/17/19 8:00	27.0138889	27.0138889	26.5488889
11/17/19 8:15	27.0377778	27.0377778	26.5727778
11/17/19 8:30	27.0377778	27.0377778	26.5977778
11/17/19 8:45	27.0377778	27.0627778	26.6222222
11/17/19 9:00	27.0872222	27.0872222	26.6461111
11/17/19 9:15	27.1122222	27.1122222	26.72
11/17/19 9:30	27.1611111	27.1361111	26.7688889
11/17/19 9:45	27.21	27.1861111	26.8672222
11/17/19 10:00	27.235	27.235	26.9161111
11/17/19 10:15	27.2838889	27.235	26.965
11/17/19 10:30	27.3327778	27.2838889	27.0377778
11/17/19 10:45	27.3822222	27.3822222	27.1361111
11/17/19 11:00	27.4311111	27.4311111	27.21
11/17/19 11:15	27.4811111	27.4561111	27.3077778
11/17/19 11:30	27.53	27.53	27.4311111
11/17/19 11:45	27.5788889	27.5788889	27.5788889
11/17/19 12:00	27.6277778	27.6527778	27.6772222
11/17/19 12:15	27.6277778	27.7022222	27.6527778
11/17/19 12:30	27.6527778	27.7022222	27.6772222
11/17/19 12:45	27.6277778	27.7272222	27.7022222
11/17/19 13:00	27.6527778	27.7272222	27.7511111
11/17/19 13:15	27.6527778	27.7511111	27.85
11/17/19 13:30	27.7272222	27.7761111	27.9238889
11/17/19 13:45	27.7511111	27.8011111	28.0227778
11/17/19 14:00	27.7761111	27.825	28.0722222
11/17/19 14:15	27.825	27.825	28.0722222
11/17/19 14:30	27.85	27.875	28.1222222
11/17/19 14:45	27.85	27.8988889	28.1222222
11/17/19 15:00	27.875	27.9238889	28.1711111

11/17/19 15:15	27.8988889	27.9738889	28.1961111
11/17/19 15:30	27.9238889	27.9488889	28.1961111
11/17/19 15:45	27.9238889	27.9238889	28.1711111
11/17/19 16:00	27.875	27.8988889	28.1472222
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11/17/19 16:30	27.825	27.825	28.0227778
11/17/19 16:45	27.7761111	27.8011111	28.0227778
11/17/19 17:00	27.7511111	27.7761111	27.9488889
11/17/19 17:15	27.7022222	27.7272222	27.875
11/17/19 17:30	27.6277778	27.6772222	27.825
11/17/19 17:45	27.6038889	27.6277778	27.7761111
11/17/19 18:00	27.5788889	27.6277778	27.7272222
11/17/19 18:15	27.53	27.5538889	27.7022222
11/17/19 18:30	27.53	27.505	27.6527778
11/17/19 18:45	27.4811111	27.4561111	27.5788889
11/17/19 19:00	27.4561111	27.4072222	27.53
11/17/19 19:15	27.4311111	27.3577778	27.4811111
11/17/19 19:30	27.4072222	27.3577778	27.4561111
11/17/19 19:45	27.4072222	27.3327778	27.3822222
11/17/19 20:00	27.3822222	27.2838889	27.3327778
11/17/19 20:15	27.3822222	27.2588889	27.3077778
11/17/19 20:30	27.3577778	27.235	27.235
11/17/19 20:45	27.3577778	27.1861111	27.21
11/17/19 21:00	27.3327778	27.1861111	27.1361111
11/17/19 21:15	27.3327778	27.21	27.1361111
11/17/19 21:30	27.3327778	27.1611111	27.0627778
11/17/19 21:45	27.3077778	27.21	27.0377778
11/17/19 22:00	27.2838889	27.21	26.94
11/17/19 22:15	27.2838889	27.1861111	26.94
11/17/19 22:30	27.2588889	27.1611111	26.8911111
11/17/19 22:45	27.2588889	27.1361111	26.8422222
11/17/19 23:00	27.235	27.1861111	26.7927778
11/17/19 23:15	27.235	27.1861111	26.7688889
11/17/19 23:30	27.235	27.1861111	26.7688889
11/17/19 23:45	27.235	27.1861111	26.7438889
11/18/19 0:00	27.21	27.1861111	26.7688889
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11/18/19 0:30	27.21	27.1611111	26.7438889
11/18/19 0:45	27.21	27.1611111	26.7438889
11/18/19 1:00	27.21	27.1361111	26.7438889
11/18/19 1:15	27.21	27.1361111	26.72

11/18/19 1:30	27.1861111	27.1361111	26.72
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11/18/19 2:15	27.1611111	27.0872222	26.695
11/18/19 2:30	27.1611111	27.0872222	26.6711111
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11/18/19 3:00	27.1361111	27.0872222	26.6461111
11/18/19 3:15	27.1361111	27.0872222	26.6461111
11/18/19 3:30	27.1122222	27.0627778	26.5977778
11/18/19 3:45	27.1122222	27.0377778	26.5977778
11/18/19 4:00	27.0872222	27.0377778	26.6222222
11/18/19 4:15	27.0627778	27.0138889	26.5727778
11/18/19 4:30	27.0377778	26.9888889	26.5488889
11/18/19 4:45	27.0377778	26.965	26.5727778
11/18/19 5:00	26.9888889	26.965	26.5488889
11/18/19 5:15	26.9888889	26.94	26.5238889
11/18/19 5:30	26.965	26.9161111	26.5488889
11/18/19 5:45	26.965	26.8911111	26.5488889
11/18/19 6:00	26.965	26.8422222	26.5727778
11/18/19 6:15	26.965	26.8422222	26.5488889
11/18/19 6:30	26.965	26.8177778	26.5727778
11/18/19 6:45	26.94	26.8177778	26.5727778
11/18/19 7:00	26.94	26.7927778	26.5727778
11/18/19 7:15	26.94	26.7688889	26.5727778
11/18/19 7:30	26.9161111	26.7688889	26.5727778
11/18/19 7:45	26.8911111	26.7688889	26.5977778
11/18/19 8:00	26.8911111	26.7688889	26.5977778
11/18/19 8:15	26.94	26.7688889	26.6461111
11/18/19 8:30	26.965	26.7927778	26.695
11/18/19 8:45	26.9888889	26.8177778	26.72
11/18/19 9:00	27.0138889	26.8422222	26.7688889
11/18/19 9:15	27.0377778	26.8911111	26.8177778
11/18/19 9:30	27.1122222	26.9161111	26.8672222
11/18/19 9:45	27.1611111	26.965	26.94
11/18/19 10:00	27.21	27.0138889	27.0138889
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11/18/19 10:30	27.3327778	27.1861111	27.1611111
11/18/19 10:45	27.3822222	27.2588889	27.235
11/18/19 11:00	27.4072222	27.3577778	27.3077778
11/18/19 11:15	27.4561111	27.4072222	27.3822222
11/18/19 11:30	27.505	27.4561111	27.4561111

11/18/19 11:45	27.5538889	27.505	27.5538889
11/18/19 12:00	27.5788889	27.5788889	27.6277778
11/18/19 12:15	27.6277778	27.6527778	27.7022222
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11/18/19 13:00	27.7022222	27.85	27.9488889
11/18/19 13:15	27.7511111	27.875	27.9977778
11/18/19 13:30	27.7761111	27.9488889	28.0477778
11/18/19 13:45	27.8011111	27.9738889	28.1222222
11/18/19 14:00	27.825	27.9977778	28.1711111
11/18/19 14:15	27.825	27.9977778	28.1961111
11/18/19 14:30	27.85	28.0477778	28.245
11/18/19 14:45	27.875	28.0477778	28.295
11/18/19 15:00	27.875	28.0477778	28.295
11/18/19 15:15	27.85	28.0477778	28.32
11/18/19 15:30	27.85	28.0227778	28.32
11/18/19 15:45	27.85	27.9977778	28.295
11/18/19 16:00	27.825	27.9977778	28.27
11/18/19 16:15	27.825	27.9738889	28.2211111
11/18/19 16:30	27.825	27.9238889	28.1711111
11/18/19 16:45	27.825	27.8988889	28.1711111
11/18/19 17:00	27.8011111	27.85	28.0972222
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11/18/19 18:00	27.6527778	27.7022222	27.9238889
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11/18/19 18:30	27.5788889	27.6277778	27.825
11/18/19 18:45	27.5538889	27.6038889	27.8011111
11/18/19 19:00	27.5538889	27.5788889	27.7761111
11/18/19 19:15	27.53	27.5538889	27.7272222
11/18/19 19:30	27.53	27.505	27.7022222
11/18/19 19:45	27.505	27.4811111	27.6527778
11/18/19 20:00	27.505	27.4561111	27.6277778
11/18/19 20:15	27.505	27.4311111	27.5788889
11/18/19 20:30	27.4811111	27.3822222	27.505
11/18/19 20:45	27.4811111	27.3822222	27.4311111
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11/18/19 21:30	27.4561111	27.3822222	27.3077778
11/18/19 21:45	27.4561111	27.3822222	27.3327778

11/18/19 22:00	27.4311111	27.4072222	27.235
11/18/19 22:15	27.4311111	27.4072222	27.21
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11/19/19 0:15	27.4072222	27.3822222	27.1861111
11/19/19 0:30	27.3822222	27.3822222	27.1861111
11/19/19 0:45	27.3822222	27.3822222	27.1861111
11/19/19 1:00	27.3822222	27.3822222	27.1861111
11/19/19 1:15	27.3577778	27.3577778	27.1611111
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11/19/19 2:00	27.3327778	27.3327778	27.1361111
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11/19/19 2:30	27.3327778	27.3327778	27.1122222
11/19/19 2:45	27.3327778	27.3077778	27.1122222
11/19/19 3:00	27.3327778	27.3077778	27.0872222
11/19/19 3:15	27.3327778	27.3327778	27.1122222
11/19/19 3:30	27.3327778	27.2838889	27.1122222
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11/19/19 4:00	27.3327778	27.2838889	27.0872222
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11/19/19 4:30	27.3327778	27.2838889	27.0627778
11/19/19 4:45	27.3327778	27.2838889	27.0627778
11/19/19 5:00	27.3077778	27.2838889	27.0377778
11/19/19 5:15	27.3077778	27.2838889	27.0377778
11/19/19 5:30	27.3077778	27.3077778	27.0872222
11/19/19 5:45	27.3077778	27.3077778	27.0872222
11/19/19 6:00	27.3077778	27.3077778	27.0872222
11/19/19 6:15	27.3077778	27.2838889	27.0872222
11/19/19 6:30	27.2838889	27.2838889	27.0872222
11/19/19 6:45	27.2838889	27.235	27.0872222
11/19/19 7:00	27.2588889	27.21	27.0872222
11/19/19 7:15	27.235	27.1861111	27.0627778
11/19/19 7:30	27.235	27.1861111	27.0627778
11/19/19 7:45	27.21	27.1611111	27.0377778
11/19/19 8:00	27.21	27.1611111	27.0138889

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11/19/19 8:30	27.1861111	27.1361111	27.0138889
11/19/19 8:45	27.1861111	27.1361111	27.0138889
11/19/19 9:00	27.1611111	27.1361111	27.0138889
11/19/19 9:15	27.1861111	27.1611111	27.0377778
11/19/19 9:30	27.21	27.1861111	27.1122222
11/19/19 9:45	27.235	27.21	27.1861111
11/19/19 10:00	27.2838889	27.2588889	27.235
11/19/19 10:15	27.3327778	27.3327778	27.3327778
11/19/19 10:30	27.3822222	27.3822222	27.4072222
11/19/19 10:45	27.4072222	27.4311111	27.4811111
11/19/19 11:00	27.4561111	27.53	27.5788889
11/19/19 11:15	27.4811111	27.6038889	27.6527778
11/19/19 11:30	27.53	27.7022222	27.7272222
11/19/19 11:45	27.5538889	27.7761111	27.825
11/19/19 12:00	27.5788889	27.825	27.8988889
11/19/19 12:15	27.6277778	27.875	27.9977778
11/19/19 12:30	27.6772222	27.8988889	28.0722222
11/19/19 12:45	27.7022222	27.8988889	28.1222222
11/19/19 13:00	27.7272222	27.9738889	28.1711111
11/19/19 13:15	27.7761111	27.9738889	28.2211111
11/19/19 13:30	27.8011111	27.9977778	28.32
11/19/19 13:45	27.825	28.0477778	28.4188889
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11/19/19 14:15	27.85	28.0227778	28.4188889
11/19/19 14:30	27.85	28.0722222	28.4438889
11/19/19 14:45	27.875	28.0722222	28.4677778
11/19/19 15:00	27.875	28.0972222	28.4677778
11/19/19 15:15	27.8988889	28.0722222	28.4677778
11/19/19 15:30	27.8988889	28.0722222	28.4438889
11/19/19 15:45	27.8988889	28.0227778	28.3938889
11/19/19 16:00	27.875	27.9977778	28.3688889
11/19/19 16:15	27.875	27.9738889	28.295
11/19/19 16:30	27.85	27.9238889	28.245
11/19/19 16:45	27.825	27.9238889	28.2211111
11/19/19 17:00	27.825	27.8988889	28.1711111
11/19/19 17:15	27.825	27.875	28.1472222
11/19/19 17:30	27.8011111	27.85	28.0972222
11/19/19 17:45	27.7761111	27.825	28.0477778
11/19/19 18:00	27.7511111	27.8011111	27.9977778
11/19/19 18:15	27.7272222	27.7761111	27.9738889

11/19/19 18:30	27.7272222	27.7272222	27.9488889
11/19/19 18:45	27.7022222	27.7272222	27.875
11/19/19 19:00	27.6772222	27.7022222	27.825
11/19/19 19:15	27.6527778	27.6772222	27.7761111
11/19/19 19:30	27.6527778	27.6772222	27.7511111
11/19/19 19:45	27.6277778	27.6277778	27.7022222
11/19/19 20:00	27.6277778	27.6277778	27.6772222
11/19/19 20:15	27.6038889	27.6038889	27.6277778
11/19/19 20:30	27.6038889	27.5538889	27.5788889
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11/19/19 21:30	27.5788889	27.53	27.4811111
11/19/19 21:45	27.5788889	27.505	27.4311111
11/19/19 22:00	27.5788889	27.505	27.4561111
11/19/19 22:15	27.5788889	27.505	27.4072222
11/19/19 22:30	27.5538889	27.4561111	27.3577778
11/19/19 22:45	27.5538889	27.4561111	27.3327778
11/19/19 23:00	27.5538889	27.4311111	27.3822222
11/19/19 23:15	27.53	27.4072222	27.3077778
11/19/19 23:30	27.53	27.4072222	27.235
11/19/19 23:45	27.505	27.4311111	27.21
11/20/19 0:00	27.505	27.3822222	27.21
11/20/19 0:15	27.4811111	27.3822222	27.21
11/20/19 0:30	27.4811111	27.3822222	27.1611111
11/20/19 0:45	27.4561111	27.4311111	27.1361111
11/20/19 1:00	27.4561111	27.4311111	27.1122222
11/20/19 1:15	27.4561111	27.4072222	27.1122222
11/20/19 1:30	27.4561111	27.3822222	27.0872222
11/20/19 1:45	27.4561111	27.3822222	27.1122222
11/20/19 2:00	27.4311111	27.3822222	27.1122222
11/20/19 2:15	27.4311111	27.3822222	27.1361111
11/20/19 2:30	27.4311111	27.3822222	27.0872222
11/20/19 2:45	27.4311111	27.3577778	27.0872222
11/20/19 3:00	27.4311111	27.3577778	27.0872222
11/20/19 3:15	27.4311111	27.3577778	27.0627778
11/20/19 3:30	27.4072222	27.3577778	27.0377778
11/20/19 3:45	27.4072222	27.3327778	27.0377778
11/20/19 4:00	27.3822222	27.3077778	27.0138889
11/20/19 4:15	27.3822222	27.3077778	27.0138889
11/20/19 4:30	27.3822222	27.3077778	27.0138889

11/20/19 4:45	27.3577778	27.2838889	26.9888889
11/20/19 5:00	27.3577778	27.2838889	26.9888889
11/20/19 5:15	27.3577778	27.2588889	26.965
11/20/19 5:30	27.3327778	27.2588889	26.94
11/20/19 5:45	27.3327778	27.2588889	26.94
11/20/19 6:00	27.3327778	27.235	26.94
11/20/19 6:15	27.3327778	27.21	26.8911111
11/20/19 6:30	27.3077778	27.21	26.8911111
11/20/19 6:45	27.3077778	27.21	26.8672222
11/20/19 7:00	27.3077778	27.21	26.8672222
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11/20/19 7:30	27.2838889	27.1861111	26.8672222
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11/20/19 8:15	27.2588889	27.1861111	26.94
11/20/19 8:30	27.2588889	27.1861111	26.965
11/20/19 8:45	27.2588889	27.21	26.9888889
11/20/19 9:00	27.2838889	27.235	27.0627778
11/20/19 9:15	27.2838889	27.2588889	27.1122222
11/20/19 9:30	27.3077778	27.2838889	27.1361111
11/20/19 9:45	27.3327778	27.3327778	27.21
11/20/19 10:00	27.3577778	27.3577778	27.2588889
11/20/19 10:15	27.3577778	27.3822222	27.3327778
11/20/19 10:30	27.3822222	27.4311111	27.3822222
11/20/19 10:45	27.3822222	27.4561111	27.4311111
11/20/19 11:00	27.4072222	27.4811111	27.4811111
11/20/19 11:15	27.4311111	27.53	27.5788889
11/20/19 11:30	27.4561111	27.6038889	27.6277778
11/20/19 11:45	27.4811111	27.6527778	27.7022222
11/20/19 12:00	27.505	27.7022222	27.7511111
11/20/19 12:15	27.53	27.7511111	27.825
11/20/19 12:30	27.5788889	27.7761111	27.875
11/20/19 12:45	27.6038889	27.85	27.9238889
11/20/19 13:00	27.6527778	27.85	27.9738889
11/20/19 13:15	27.6772222	27.875	27.9977778
11/20/19 13:30	27.7022222	27.875	27.9977778
11/20/19 13:45	27.7272222	27.9238889	28.0477778
11/20/19 14:00	27.7511111	27.9488889	28.1222222
11/20/19 14:15	27.7761111	27.9488889	28.1472222
11/20/19 14:30	27.7761111	27.9488889	28.1472222
11/20/19 14:45	27.7761111	27.9488889	28.1711111

11/20/19 15:00	27.8011111	27.9488889	28.1711111
11/20/19 15:15	27.8011111	27.9738889	28.1711111
11/20/19 15:30	27.8011111	27.9738889	28.2211111
11/20/19 15:45	27.825	27.9488889	28.2211111
11/20/19 16:00	27.8011111	27.9238889	28.1711111
11/20/19 16:15	27.8011111	27.8988889	28.1711111
11/20/19 16:30	27.7761111	27.825	28.1222222
11/20/19 16:45	27.7761111	27.8011111	28.0477778
11/20/19 17:00	27.7511111	27.7761111	27.9977778
11/20/19 17:15	27.7272222	27.7511111	27.9488889
11/20/19 17:30	27.7272222	27.6772222	27.8988889
11/20/19 17:45	27.6772222	27.6772222	27.85
11/20/19 18:00	27.6772222	27.6277778	27.7761111
11/20/19 18:15	27.6527778	27.6277778	27.7511111
11/20/19 18:30	27.6277778	27.6038889	27.6772222
11/20/19 18:45	27.6277778	27.5788889	27.5788889
11/20/19 19:00	27.6038889	27.5538889	27.5788889
11/20/19 19:15	27.5788889	27.53	27.53
11/20/19 19:30	27.5788889	27.53	27.505
11/20/19 19:45	27.5788889	27.53	27.4811111
11/20/19 20:00	27.5538889	27.53	27.4311111
11/20/19 20:15	27.5538889	27.4811111	27.3327778
11/20/19 20:30	27.5538889	27.4811111	27.3822222
11/20/19 20:45	27.53	27.4561111	27.235
11/20/19 21:00	27.53	27.4561111	27.2588889
11/20/19 21:15	27.53	27.4311111	27.235
11/20/19 21:30	27.53	27.4072222	27.1861111
11/20/19 21:45	27.505	27.4072222	27.1861111
11/20/19 22:00	27.4811111	27.3822222	27.0872222
11/20/19 22:15	27.4811111	27.3577778	27.0627778
11/20/19 22:30	27.4561111	27.3327778	27.0627778
11/20/19 22:45	27.4561111	27.2588889	27.0138889
11/20/19 23:00	27.4311111	27.2838889	27.0138889
11/20/19 23:15	27.4311111	27.2838889	27.0138889
11/20/19 23:30	27.4311111	27.2838889	26.9888889
11/20/19 23:45	27.4072222	27.2838889	26.965
11/21/19 0:00	27.4072222	27.2838889	26.965
11/21/19 0:15	27.3822222	27.2588889	26.94
11/21/19 0:30	27.3822222	27.235	26.94
11/21/19 0:45	27.3822222	27.21	26.94
11/21/19 1:00	27.3822222	27.21	26.94

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11/21/19 1:30	27.3577778	27.1861111	26.94
11/21/19 1:45	27.3327778	27.1861111	26.94
11/21/19 2:00	27.3327778	27.1861111	26.94
11/21/19 2:15	27.3077778	27.1861111	26.9161111
11/21/19 2:30	27.3077778	27.21	26.94
11/21/19 2:45	27.2838889	27.21	26.94
11/21/19 3:00	27.2838889	27.1861111	26.9161111
11/21/19 3:15	27.2588889	27.1611111	26.8672222
11/21/19 3:30	27.2588889	27.1611111	26.8911111
11/21/19 3:45	27.2588889	27.1861111	26.8911111
11/21/19 4:00	27.2588889	27.1861111	26.8911111
11/21/19 4:15	27.235	27.1611111	26.8422222
11/21/19 4:30	27.235	27.1861111	26.8422222
11/21/19 4:45	27.235	27.1861111	26.8422222
11/21/19 5:00	27.235	27.1611111	26.8422222
11/21/19 5:15	27.235	27.1611111	26.8177778
11/21/19 5:30	27.235	27.1361111	26.8177778
11/21/19 5:45	27.21	27.1611111	26.7927778
11/21/19 6:00	27.21	27.1361111	26.7927778
11/21/19 6:15	27.21	27.1361111	26.7688889
11/21/19 6:30	27.1861111	27.1122222	26.7688889
11/21/19 6:45	27.1861111	27.0872222	26.7438889
11/21/19 7:00	27.1861111	27.0627778	26.7438889
11/21/19 7:15	27.1611111	27.0627778	26.7438889
11/21/19 7:30	27.1611111	27.0377778	26.7438889
11/21/19 7:45	27.1611111	27.0377778	26.72
11/21/19 8:00	27.1611111	27.0377778	26.7688889
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11/21/19 8:30	27.1611111	27.0627778	26.7927778
11/21/19 8:45	27.1611111	27.0872222	26.8422222
11/21/19 9:00	27.1611111	27.0872222	26.8911111
11/21/19 9:15	27.1611111	27.0872222	26.8911111
11/21/19 9:30	27.1361111	27.0872222	26.94
11/21/19 9:45	27.1361111	27.0872222	26.9161111
11/21/19 10:00	27.1361111	27.1122222	26.9888889
11/21/19 10:15	27.1611111	27.1611111	27.0138889
11/21/19 10:30	27.1611111	27.1861111	27.0872222
11/21/19 10:45	27.1861111	27.235	27.1861111
11/21/19 11:00	27.21	27.2838889	27.21
11/21/19 11:15	27.235	27.3077778	27.2588889

11/21/19 11:30	27.2588889	27.3077778	27.2588889
11/21/19 11:45	27.2588889	27.3077778	27.2838889
11/21/19 12:00	27.2838889	27.3327778	27.3327778
11/21/19 12:15	27.3327778	27.3822222	27.3577778
11/21/19 12:30	27.3577778	27.4311111	27.3822222
11/21/19 12:45	27.3822222	27.4311111	27.4072222
11/21/19 13:00	27.4072222	27.4561111	27.4311111
11/21/19 13:15	27.4072222	27.4561111	27.4311111
11/21/19 13:30	27.4311111	27.4311111	27.4311111
11/21/19 13:45	27.4311111	27.4311111	27.4311111
11/21/19 14:00	27.4311111	27.4311111	27.4311111
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11/21/19 14:30	27.4561111	27.4561111	27.4311111
11/21/19 14:45	27.4561111	27.4311111	27.4311111
11/21/19 15:00	27.4561111	27.4311111	27.4072222
11/21/19 15:15	27.4311111	27.4072222	27.3822222
11/21/19 15:30	27.4311111	27.4072222	27.3577778
11/21/19 15:45	27.4072222	27.3822222	27.3327778
11/21/19 16:00	27.3822222	27.3577778	27.3327778
11/21/19 16:15	27.3822222	27.3327778	27.3077778
11/21/19 16:30	27.3577778	27.3077778	27.2588889
11/21/19 16:45	27.3327778	27.2588889	27.21
11/21/19 17:00	27.3327778	27.235	27.1611111
11/21/19 17:15	27.3077778	27.21	27.1361111
11/21/19 17:30	27.2838889	27.1861111	27.0872222
11/21/19 17:45	27.2588889	27.1361111	27.0627778
11/21/19 18:00	27.235	27.1361111	27.0138889
11/21/19 18:15	27.235	27.1122222	26.9888889
11/21/19 18:30	27.21	27.0872222	26.9888889
11/21/19 18:45	27.1861111	27.0627778	26.965
11/21/19 19:00	27.1611111	27.0377778	26.9161111
11/21/19 19:15	27.1611111	27.0377778	26.8422222
11/21/19 19:30	27.1361111	27.0377778	26.8911111
11/21/19 19:45	27.1361111	27.0377778	26.8422222
11/21/19 20:00	27.1361111	27.0138889	26.7927778
11/21/19 20:15	27.1361111	27.0138889	26.7688889
11/21/19 20:30	27.1361111	27.0138889	26.7438889
11/21/19 20:45	27.1361111	26.9888889	26.7438889
11/21/19 21:00	27.1122222	26.9888889	26.695
11/21/19 21:15	27.1122222	26.9888889	26.6711111
11/21/19 21:30	27.0872222	26.965	26.6711111

11/21/19 21:45	27.0872222	26.94	26.6461111
11/21/19 22:00	27.0872222	26.9161111	26.6461111
11/21/19 22:15	27.0627778	26.9161111	26.6461111
11/21/19 22:30	27.0627778	26.9161111	26.5727778
11/21/19 22:45	27.0138889	26.94	26.5727778
11/21/19 23:00	27.0138889	26.9161111	26.5727778
11/21/19 23:15	26.9888889	26.9161111	26.5488889
11/21/19 23:30	26.9888889	26.8911111	26.5488889
11/21/19 23:45	26.9888889	26.8911111	26.5488889
11/22/19 0:00	26.9888889	26.8672222	26.5238889
11/22/19 0:15	26.94	26.8911111	26.5
11/22/19 0:30	26.965	26.8672222	26.5727778
11/22/19 0:45	26.965	26.8672222	26.5727778
11/22/19 1:00	26.94	26.8672222	26.5977778
11/22/19 1:15	26.9161111	26.8672222	26.6461111
11/22/19 1:30	26.8672222	26.8672222	26.6222222
11/22/19 1:45	26.8911111	26.8672222	26.6461111
11/22/19 2:00	26.8672222	26.8672222	26.6461111
11/22/19 2:15	26.8911111	26.8422222	26.6222222
11/22/19 2:30	26.8911111	26.8422222	26.5977778
11/22/19 2:45	26.8672222	26.8422222	26.5977778
11/22/19 3:00	26.8911111	26.8422222	26.6711111
11/22/19 3:15	26.8672222	26.8177778	26.5977778
11/22/19 3:30	26.8672222	26.7927778	26.5977778
11/22/19 3:45	26.8422222	26.7688889	26.5977778
11/22/19 4:00	26.8422222	26.7688889	26.5488889
11/22/19 4:15	26.8422222	26.7438889	26.5488889
11/22/19 4:30	26.8177778	26.72	26.5488889
11/22/19 4:45	26.8177778	26.72	26.5
11/22/19 5:00	26.7927778	26.695	26.4511111
11/22/19 5:15	26.7688889	26.695	26.4261111
11/22/19 5:30	26.7927778	26.72	26.4511111
11/22/19 5:45	26.7927778	26.72	26.3777778
11/22/19 6:00	26.8177778	26.695	26.3288889
11/22/19 6:15	26.8177778	26.6711111	26.3527778
11/22/19 6:30	26.7927778	26.6461111	26.3288889
11/22/19 6:45	26.7927778	26.6711111	26.3288889
11/22/19 7:00	26.7927778	26.695	26.3527778
11/22/19 7:15	26.7927778	26.695	26.3288889
11/22/19 7:30	26.7927778	26.7438889	26.3288889
11/22/19 7:45	26.8177778	26.7688889	26.3288889

11/22/19 8:00	26.8177778	26.7927778	26.4022222
11/22/19 8:15	26.8422222	26.7927778	26.3527778
11/22/19 8:30	26.8672222	26.8177778	26.4261111
11/22/19 8:45	26.8672222	26.8422222	26.475
11/22/19 9:00	26.9161111	26.8422222	26.4261111
11/22/19 9:15	26.94	26.8422222	26.4022222
11/22/19 9:30	26.94	26.8672222	26.4511111
11/22/19 9:45	26.94	26.94	26.5
11/22/19 10:00	26.965	26.965	26.6222222
11/22/19 10:15	26.9888889	26.9888889	26.695
11/22/19 10:30	27.0138889	27.0377778	26.7688889
11/22/19 10:45	27.0377778	27.0627778	26.7688889
11/22/19 11:00	27.0627778	27.1122222	26.94
11/22/19 11:15	27.0872222	27.1361111	26.965
11/22/19 11:30	27.1122222	27.1611111	27.0138889
11/22/19 11:45	27.1361111	27.21	27.0627778
11/22/19 12:00	27.1611111	27.21	27.1361111
11/22/19 12:15	27.1611111	27.235	27.1361111
11/22/19 12:30	27.1861111	27.2588889	27.1861111
11/22/19 12:45	27.1861111	27.3077778	27.235
11/22/19 13:00	27.2588889	27.3077778	27.3077778
11/22/19 13:15	27.2588889	27.3077778	27.3077778
11/22/19 13:30	27.3077778	27.3327778	27.3822222
11/22/19 13:45	27.3077778	27.3577778	27.3822222
11/22/19 14:00	27.3077778	27.3822222	27.4311111
11/22/19 14:15	27.3327778	27.4072222	27.4561111
11/22/19 14:30	27.3577778	27.4072222	27.4811111
11/22/19 14:45	27.3822222	27.4072222	27.53
11/22/19 15:00	27.3822222	27.4311111	27.53
11/22/19 15:15	27.3822222	27.3822222	27.505
11/22/19 15:30	27.3822222	27.3822222	27.4811111
11/22/19 15:45	27.3822222	27.3822222	27.4811111
11/22/19 16:00	27.3822222	27.3822222	27.4311111
11/22/19 16:15	27.3822222	27.3577778	27.3822222
11/22/19 16:30	27.3822222	27.3577778	27.3577778
11/22/19 16:45	27.3577778	27.3077778	27.2838889
11/22/19 17:00	27.3327778	27.2588889	27.235
11/22/19 17:15	27.3327778	27.2588889	27.1861111
11/22/19 17:30	27.3077778	27.235	27.1361111
11/22/19 17:45	27.2838889	27.21	27.1361111
11/22/19 18:00	27.2588889	27.1861111	27.0627778

11/22/19 18:15	27.235	27.21	26.9888889
11/22/19 18:30	27.235	27.1861111	26.94
11/22/19 18:45	27.21	27.1861111	26.9161111
11/22/19 19:00	27.1861111	27.1861111	26.8422222
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11/22/19 19:30	27.1611111	27.1611111	26.7688889
11/22/19 19:45	27.1361111	27.1361111	26.7438889
11/22/19 20:00	27.1361111	27.1361111	26.72
11/22/19 20:15	27.1361111	27.1361111	26.695
11/22/19 20:30	27.1122222	27.1122222	26.695
11/22/19 20:45	27.1122222	27.0872222	26.6461111
11/22/19 21:00	27.0872222	27.0872222	26.6461111
11/22/19 21:15	27.0872222	27.0627778	26.6711111
11/22/19 21:30	27.0627778	27.0138889	26.5977778
11/22/19 21:45	27.0627778	27.0138889	26.5727778
11/22/19 22:00	27.0377778	26.965	26.5727778
11/22/19 22:15	27.0138889	26.94	26.5488889
11/22/19 22:30	27.0138889	26.9161111	26.5488889
11/22/19 22:45	26.9888889	26.8911111	26.5238889
11/22/19 23:00	26.9888889	26.8911111	26.5
11/22/19 23:15	26.965	26.8911111	26.6222222
11/22/19 23:30	26.94	26.8672222	26.5488889
11/22/19 23:45	26.94	26.8422222	26.5
11/23/19 0:00	26.9161111	26.8422222	26.5488889
11/23/19 0:15	26.9161111	26.8422222	26.5
11/23/19 0:30	26.8911111	26.8177778	26.5
11/23/19 0:45	26.8911111	26.7927778	26.5
11/23/19 1:00	26.8911111	26.7438889	26.4511111
11/23/19 1:15	26.8672222	26.7438889	26.5488889
11/23/19 1:30	26.8422222	26.7688889	26.5238889
11/23/19 1:45	26.8422222	26.7438889	26.5488889
11/23/19 2:00	26.8422222	26.7438889	26.5
11/23/19 2:15	26.8422222	26.72	26.5
11/23/19 2:30	26.8177778	26.695	26.475
11/23/19 2:45	26.7927778	26.695	26.5
11/23/19 3:00	26.7927778	26.695	26.475
11/23/19 3:15	26.7927778	26.695	26.5238889
11/23/19 3:30	26.7927778	26.695	26.5
11/23/19 3:45	26.7688889	26.695	26.5488889
11/23/19 4:00	26.7688889	26.695	26.5488889
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11/23/19 4:30	26.7688889	26.695	26.5238889
11/23/19 4:45	26.7688889	26.695	26.5488889
11/23/19 5:00	26.7438889	26.695	26.5238889
11/23/19 5:15	26.7438889	26.695	26.5
11/23/19 5:30	26.7438889	26.6711111	26.5
11/23/19 5:45	26.7438889	26.6711111	26.4511111
11/23/19 6:00	26.7438889	26.6711111	26.475
11/23/19 6:15	26.7438889	26.6711111	26.475
11/23/19 6:30	26.7438889	26.6461111	26.4511111
11/23/19 6:45	26.7438889	26.6461111	26.4511111
11/23/19 7:00	26.72	26.695	26.4022222
11/23/19 7:15	26.72	26.72	26.4261111
11/23/19 7:30	26.7438889	26.72	26.4511111
11/23/19 7:45	26.7438889	26.72	26.475
11/23/19 8:00	26.7438889	26.7438889	26.5
11/23/19 8:15	26.7438889	26.72	26.5488889
11/23/19 8:30	26.7688889	26.7438889	26.5727778
11/23/19 8:45	26.7688889	26.7927778	26.5727778
11/23/19 9:00	26.7927778	26.8177778	26.5727778
11/23/19 9:15	26.8177778	26.8177778	26.5488889
11/23/19 9:30	26.8177778	26.8177778	26.5977778
11/23/19 9:45	26.8422222	26.8422222	26.6461111
11/23/19 10:00	26.8672222	26.8911111	26.695
11/23/19 10:15	26.9161111	26.965	26.7688889
11/23/19 10:30	26.94	26.9888889	26.7927778
11/23/19 10:45	26.965	26.9888889	26.7688889
11/23/19 11:00	26.965	26.9888889	26.7688889
11/23/19 11:15	26.965	26.9888889	26.7688889
11/23/19 11:30	26.9888889	27.0377778	26.8422222
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11/23/19 12:00	27.0627778	27.1361111	26.94
11/23/19 12:15	27.0627778	27.1361111	26.9888889
11/23/19 12:30	27.0872222	27.1361111	27.0138889
11/23/19 12:45	27.0872222	27.1611111	27.0872222
11/23/19 13:00	27.1361111	27.21	27.1361111
11/23/19 13:15	27.1611111	27.235	27.1611111
11/23/19 13:30	27.1861111	27.2838889	27.235
11/23/19 13:45	27.21	27.3077778	27.2588889
11/23/19 14:00	27.235	27.3577778	27.3077778
11/23/19 14:15	27.2838889	27.3822222	27.3327778
11/23/19 14:30	27.2838889	27.3577778	27.3577778

11/23/19 14:45	27.2838889	27.3327778	27.3822222
11/23/19 15:00	27.2838889	27.3577778	27.4072222
11/23/19 15:15	27.2838889	27.3577778	27.4311111
11/23/19 15:30	27.3077778	27.3327778	27.4311111
11/23/19 15:45	27.2838889	27.2838889	27.3822222
11/23/19 16:00	27.2838889	27.2838889	27.3822222
11/23/19 16:15	27.2838889	27.2838889	27.3577778
11/23/19 16:30	27.2838889	27.2838889	27.3327778
11/23/19 16:45	27.2838889	27.2588889	27.3077778
11/23/19 17:00	27.2588889	27.235	27.2588889
11/23/19 17:15	27.2588889	27.235	27.235
11/23/19 17:30	27.235	27.21	27.1361111
11/23/19 17:45	27.235	27.1861111	27.0872222
11/23/19 18:00	27.21	27.1611111	27.0627778
11/23/19 18:15	27.1861111	27.1361111	27.0138889
11/23/19 18:30	27.1611111	27.1122222	26.94
11/23/19 18:45	27.1361111	27.1122222	26.8911111
11/23/19 19:00	27.1122222	27.0872222	26.8177778
11/23/19 19:15	27.0872222	27.0627778	26.7927778
11/23/19 19:30	27.0627778	27.0377778	26.72
11/23/19 19:45	27.0627778	27.0377778	26.695
11/23/19 20:00	27.0377778	26.9888889	26.6461111
11/23/19 20:15	27.0138889	26.9888889	26.6461111
11/23/19 20:30	26.9888889	26.94	26.5977778
11/23/19 20:45	26.965	26.9161111	26.5727778
11/23/19 21:00	26.94	26.8911111	26.5488889
11/23/19 21:15	26.94	26.8911111	26.5488889
11/23/19 21:30	26.9161111	26.8911111	26.4511111
11/23/19 21:45	26.8911111	26.8672222	26.4261111
11/23/19 22:00	26.8672222	26.8177778	26.4022222
11/23/19 22:15	26.8422222	26.7438889	26.3038889
11/23/19 22:30	26.8422222	26.72	26.3038889
11/23/19 22:45	26.8422222	26.695	26.3038889
11/23/19 23:00	26.8177778	26.6711111	26.28
11/23/19 23:15	26.8177778	26.6711111	26.28
11/23/19 23:30	26.8177778	26.6461111	26.2561111
11/23/19 23:45	26.7927778	26.6461111	26.2311111
11/24/19 0:00	26.7927778	26.6461111	26.2072222
11/24/19 0:15	26.7688889	26.6222222	26.2311111
11/24/19 0:30	26.7688889	26.5977778	26.2311111
11/24/19 0:45	26.7438889	26.5977778	26.2311111

11/24/19 1:00	26.72	26.5488889	26.2561111
11/24/19 1:15	26.695	26.5488889	26.2561111
11/24/19 1:30	26.695	26.5488889	26.2561111
11/24/19 1:45	26.6711111	26.5238889	26.2072222
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11/24/19 2:15	26.6461111	26.5488889	26.2561111
11/24/19 2:30	26.6461111	26.5488889	26.1822222
11/24/19 2:45	26.6222222	26.5488889	26.2561111
11/24/19 3:00	26.5977778	26.5238889	26.28
11/24/19 3:15	26.5977778	26.5	26.3527778
11/24/19 3:30	26.5727778	26.5	26.3527778
11/24/19 3:45	26.5727778	26.5	26.4022222
11/24/19 4:00	26.5977778	26.475	26.3777778
11/24/19 4:15	26.5727778	26.475	26.4261111
11/24/19 4:30	26.5727778	26.475	26.3777778
11/24/19 4:45	26.5977778	26.4511111	26.3527778
11/24/19 5:00	26.5727778	26.4511111	26.3527778
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11/24/19 5:30	26.5488889	26.4261111	26.3777778
11/24/19 5:45	26.5727778	26.4511111	26.3777778
11/24/19 6:00	26.5977778	26.4511111	26.3527778
11/24/19 6:15	26.5977778	26.4511111	26.3527778
11/24/19 6:30	26.5727778	26.475	26.3288889
11/24/19 6:45	26.5727778	26.4511111	26.3038889
11/24/19 7:00	26.5727778	26.475	26.28
11/24/19 7:15	26.5727778	26.4511111	26.2561111
11/24/19 7:30	26.5727778	26.475	26.2561111
11/24/19 7:45	26.5727778	26.5	26.2561111
11/24/19 8:00	26.5977778	26.5238889	26.28
11/24/19 8:15	26.5977778	26.5488889	26.3038889
11/24/19 8:30	26.6222222	26.5727778	26.3038889
11/24/19 8:45	26.6461111	26.5977778	26.3288889
11/24/19 9:00	26.6711111	26.6222222	26.3777778
11/24/19 9:15	26.6711111	26.6461111	26.5
11/24/19 9:30	26.695	26.6711111	26.5
11/24/19 9:45	26.695	26.695	26.5
11/24/19 10:00	26.72	26.7438889	26.5
11/24/19 10:15	26.7438889	26.7438889	26.6461111
11/24/19 10:30	26.7688889	26.7688889	26.6711111
11/24/19 10:45	26.7927778	26.7927778	26.695
11/24/19 11:00	26.8177778	26.8422222	26.7438889

11/24/19 11:15	26.8422222	26.8911111	26.8422222
11/24/19 11:30	26.8422222	26.9161111	26.8672222
11/24/19 11:45	26.8672222	26.94	26.8672222
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11/24/19 12:15	26.965	27.0377778	26.9888889
11/24/19 12:30	26.9888889	27.0377778	27.0138889
11/24/19 12:45	26.9888889	27.0627778	27.0627778
11/24/19 13:00	27.0138889	27.0872222	27.1361111
11/24/19 13:15	27.0627778	27.1361111	27.1361111
11/24/19 13:30	27.0627778	27.1361111	27.1861111
11/24/19 13:45	27.0627778	27.1611111	27.21
11/24/19 14:00	27.0872222	27.21	27.2588889
11/24/19 14:15	27.0872222	27.2588889	27.3077778
11/24/19 14:30	27.1122222	27.2588889	27.3327778
11/24/19 14:45	27.1361111	27.2838889	27.3577778
11/24/19 15:00	27.1361111	27.2838889	27.3327778
11/24/19 15:15	27.1361111	27.3077778	27.3577778
11/24/19 15:30	27.1361111	27.3077778	27.3822222
11/24/19 15:45	27.1611111	27.2838889	27.3822222
11/24/19 16:00	27.1361111	27.2588889	27.3327778
11/24/19 16:15	27.1361111	27.21	27.2838889
11/24/19 16:30	27.1361111	27.1861111	27.2838889
11/24/19 16:45	27.1361111	27.1611111	27.21
11/24/19 17:00	27.1361111	27.1361111	27.1611111
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11/24/19 17:30	27.0872222	27.0627778	27.0872222
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11/24/19 18:15	27.0627778	26.9888889	26.94
11/24/19 18:30	27.0377778	26.965	26.94
11/24/19 18:45	27.0377778	26.965	26.8911111
11/24/19 19:00	27.0138889	26.94	26.8177778
11/24/19 19:15	27.0138889	26.94	26.8422222
11/24/19 19:30	26.9888889	26.94	26.8177778
11/24/19 19:45	26.9888889	26.94	26.7927778
11/24/19 20:00	26.9888889	26.965	26.7688889
11/24/19 20:15	26.965	26.965	26.72
11/24/19 20:30	26.965	26.9888889	26.6711111
11/24/19 20:45	26.965	26.9888889	26.6711111
11/24/19 21:00	26.9888889	27.0138889	26.6711111
11/24/19 21:15	26.9888889	26.9888889	26.6222222

11/24/19 21:30	26.9888889	26.9888889	26.6222222
11/24/19 21:45	26.9888889	26.9888889	26.6222222
11/24/19 22:00	26.9888889	26.9888889	26.6222222
11/24/19 22:15	26.9888889	26.9888889	26.6461111
11/24/19 22:30	26.965	26.965	26.6461111
11/24/19 22:45	26.94	26.94	26.6711111
11/24/19 23:00	26.94	26.94	26.6461111
11/24/19 23:15	26.9161111	26.9161111	26.6461111
11/24/19 23:30	26.9161111	26.8911111	26.6461111
11/24/19 23:45	26.9161111	26.8672222	26.6461111
11/25/19 0:00	26.9161111	26.8422222	26.6222222
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11/25/19 0:30	26.8911111	26.7927778	26.5977778
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11/25/19 1:00	26.8911111	26.7688889	26.6222222
11/25/19 1:15	26.8672222	26.7927778	26.5977778
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11/25/19 2:00	26.8672222	26.7927778	26.5977778
11/25/19 2:15	26.8672222	26.7927778	26.5977778
11/25/19 2:30	26.8672222	26.7927778	26.5727778
11/25/19 2:45	26.8672222	26.7688889	26.5727778
11/25/19 3:00	26.8422222	26.7927778	26.5727778
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11/25/19 4:00	26.8177778	26.7688889	26.5488889
11/25/19 4:15	26.8177778	26.7688889	26.5238889
11/25/19 4:30	26.7927778	26.7438889	26.5488889
11/25/19 4:45	26.7688889	26.7438889	26.5488889
11/25/19 5:00	26.7688889	26.7438889	26.5488889
11/25/19 5:15	26.7688889	26.72	26.5488889
11/25/19 5:30	26.7688889	26.72	26.5727778
11/25/19 5:45	26.7688889	26.72	26.5727778
11/25/19 6:00	26.7688889	26.72	26.5488889
11/25/19 6:15	26.7688889	26.695	26.5488889
11/25/19 6:30	26.7438889	26.695	26.5488889
11/25/19 6:45	26.7438889	26.695	26.5238889
11/25/19 7:00	26.7438889	26.6711111	26.5
11/25/19 7:15	26.7438889	26.6711111	26.5
11/25/19 7:30	26.7438889	26.6711111	26.5

11/25/19 7:45	26.7438889	26.695	26.5
11/25/19 8:00	26.7688889	26.695	26.5238889
11/25/19 8:15	26.7688889	26.7438889	26.5488889
11/25/19 8:30	26.7927778	26.7688889	26.5727778
11/25/19 8:45	26.8177778	26.7688889	26.5977778
11/25/19 9:00	26.8177778	26.7927778	26.6461111
11/25/19 9:15	26.8422222	26.8422222	26.6711111
11/25/19 9:30	26.8911111	26.8911111	26.7438889
11/25/19 9:45	26.9161111	26.94	26.7927778
11/25/19 10:00	26.94	26.9888889	26.8672222
11/25/19 10:15	26.9888889	27.0627778	26.94
11/25/19 10:30	27.0138889	27.1122222	27.0377778
11/25/19 10:45	27.0377778	27.1361111	27.0377778
11/25/19 11:00	27.0627778	27.1861111	27.1361111
11/25/19 11:15	27.0872222	27.235	27.235
11/25/19 11:30	27.1122222	27.2838889	27.3077778
11/25/19 11:45	27.1861111	27.3327778	27.3822222
11/25/19 12:00	27.1861111	27.3577778	27.4561111
11/25/19 12:15	27.21	27.4072222	27.5538889
11/25/19 12:30	27.235	27.4561111	27.6772222
11/25/19 12:45	27.2588889	27.505	27.7761111
11/25/19 13:00	27.3077778	27.505	27.8011111
11/25/19 13:15	27.3327778	27.5538889	27.85
11/25/19 13:30	27.3822222	27.6038889	27.9238889
11/25/19 13:45	27.3822222	27.6038889	27.9738889
11/25/19 14:00	27.4072222	27.6277778	27.9738889
11/25/19 14:15	27.4311111	27.6527778	28.0227778
11/25/19 14:30	27.4811111	27.6772222	28.0722222
11/25/19 14:45	27.505	27.7022222	28.1222222
11/25/19 15:00	27.53	27.7022222	28.1961111
11/25/19 15:15	27.5538889	27.7511111	28.1961111
11/25/19 15:30	27.5788889	27.7761111	28.2211111
11/25/19 15:45	27.5788889	27.7511111	28.1961111
11/25/19 16:00	27.6038889	27.7511111	28.1711111
11/25/19 16:15	27.6277778	27.7272222	28.1222222
11/25/19 16:30	27.6038889	27.7022222	28.0722222
11/25/19 16:45	27.6038889	27.7022222	27.9738889
11/25/19 17:00	27.5788889	27.6772222	27.9488889
11/25/19 17:15	27.5538889	27.6527778	27.85
11/25/19 17:30	27.5538889	27.6038889	27.7511111
11/25/19 17:45	27.53	27.5788889	27.7272222

11/25/19 18:00	27.505	27.5538889	27.6772222
11/25/19 18:15	27.505	27.5538889	27.6038889
11/25/19 18:30	27.4811111	27.53	27.6277778
11/25/19 18:45	27.4561111	27.4811111	27.5538889
11/25/19 19:00	27.4561111	27.4561111	27.53
11/25/19 19:15	27.4311111	27.4311111	27.505
11/25/19 19:30	27.4072222	27.4311111	27.505
11/25/19 19:45	27.4072222	27.4311111	27.4811111
11/25/19 20:00	27.3822222	27.4072222	27.4561111
11/25/19 20:15	27.3577778	27.4072222	27.4561111
11/25/19 20:30	27.3577778	27.3822222	27.4072222
11/25/19 20:45	27.3327778	27.3822222	27.3822222
11/25/19 21:00	27.3327778	27.3822222	27.3822222
11/25/19 21:15	27.3077778	27.3822222	27.3327778
11/25/19 21:30	27.3077778	27.3577778	27.2838889
11/25/19 21:45	27.3077778	27.3822222	27.2838889
11/25/19 22:00	27.3077778	27.3822222	27.235
11/25/19 22:15	27.3327778	27.3822222	27.235
11/25/19 22:30	27.3327778	27.4072222	27.1861111
11/25/19 22:45	27.3327778	27.4072222	27.1611111
11/25/19 23:00	27.3577778	27.4072222	27.1611111
11/25/19 23:15	27.3577778	27.3822222	27.1611111
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11/25/19 23:45	27.3577778	27.3577778	27.1361111
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11/26/19 0:30	27.3577778	27.3577778	27.1361111
11/26/19 0:45	27.3577778	27.3577778	27.1611111
11/26/19 1:00	27.3577778	27.3577778	27.1611111
11/26/19 1:15	27.3327778	27.3327778	27.1861111
11/26/19 1:30	27.3327778	27.3327778	27.1611111
11/26/19 1:45	27.3327778	27.3327778	27.1611111
11/26/19 2:00	27.3327778	27.3077778	27.1611111
11/26/19 2:15	27.3077778	27.3077778	27.1361111
11/26/19 2:30	27.2838889	27.2838889	27.1361111
11/26/19 2:45	27.2838889	27.2838889	27.1611111
11/26/19 3:00	27.2588889	27.2588889	27.1361111
11/26/19 3:15	27.235	27.235	27.1122222
11/26/19 3:30	27.21	27.21	27.0872222
11/26/19 3:45	27.21	27.1861111	27.0872222
11/26/19 4:00	27.1861111	27.1611111	27.0872222

11/26/19 4:15	27.1861111	27.1611111	27.0627778
11/26/19 4:30	27.1611111	27.1611111	27.0627778
11/26/19 4:45	27.1361111	27.1361111	27.0627778
11/26/19 5:00	27.1122222	27.1361111	27.0377778
11/26/19 5:15	27.0872222	27.0872222	27.0138889
11/26/19 5:30	27.0872222	27.0872222	26.9888889
11/26/19 5:45	27.0627778	27.0377778	26.965
11/26/19 6:00	27.0377778	27.0377778	26.94
11/26/19 6:15	27.0377778	27.0377778	26.94
11/26/19 6:30	27.0138889	27.0138889	26.9161111
11/26/19 6:45	26.9888889	26.9888889	26.8911111
11/26/19 7:00	26.965	26.965	26.8911111
11/26/19 7:15	26.965	26.9888889	26.8672222
11/26/19 7:30	26.965	26.9888889	26.8672222
11/26/19 7:45	26.94	26.965	26.8422222
11/26/19 8:00	26.94	26.965	26.8672222
11/26/19 8:15	26.965	26.9888889	26.8911111
11/26/19 8:30	26.9888889	27.0138889	26.94
11/26/19 8:45	26.9888889	27.0138889	26.965
11/26/19 9:00	27.0138889	27.0377778	27.0138889
11/26/19 9:15	27.0138889	27.0377778	27.0377778
11/26/19 9:30	27.0377778	27.0872222	27.0627778
11/26/19 9:45	27.0627778	27.1122222	27.1122222
11/26/19 10:00	27.0627778	27.1361111	27.1611111
11/26/19 10:15	27.0627778	27.1611111	27.21
11/26/19 10:30	27.0872222	27.1861111	27.2588889
11/26/19 10:45	27.0627778	27.1861111	27.2838889
11/26/19 11:00	27.0627778	27.1861111	27.3077778
11/26/19 11:15	27.0627778	27.1861111	27.4311111
11/26/19 11:30	27.0627778	27.21	27.4811111
11/26/19 11:45	27.0872222	27.235	27.53
11/26/19 12:00	27.0872222	27.21	27.5538889
11/26/19 12:15	27.1122222	27.235	27.6277778
11/26/19 12:30	27.1361111	27.2588889	27.7272222
11/26/19 12:45	27.21	27.3327778	27.8011111
11/26/19 13:00	27.2838889	27.3822222	27.875
11/26/19 13:15	27.3077778	27.4311111	27.875
11/26/19 13:30	27.3577778	27.4811111	27.9238889
11/26/19 13:45	27.4311111	27.53	27.8988889
11/26/19 14:00	27.4561111	27.5788889	27.875
11/26/19 14:15	27.4561111	27.6038889	27.8988889

11/26/19 14:30	27.4561111	27.6038889	27.8988889
11/26/19 14:45	27.4561111	27.6038889	27.9238889
11/26/19 15:00	27.4811111	27.5788889	27.875
11/26/19 15:15	27.4811111	27.5788889	27.875
11/26/19 15:30	27.4811111	27.5538889	27.8988889
11/26/19 15:45	27.4811111	27.5788889	27.85
11/26/19 16:00	27.4561111	27.5788889	27.825
11/26/19 16:15	27.4311111	27.5788889	27.8011111
11/26/19 16:30	27.3822222	27.5538889	27.7272222
11/26/19 16:45	27.3327778	27.53	27.7022222
11/26/19 17:00	27.2838889	27.4311111	27.6038889
11/26/19 17:15	27.2588889	27.3577778	27.53
11/26/19 17:30	27.21	27.3327778	27.4811111
11/26/19 17:45	27.1861111	27.2588889	27.4561111
11/26/19 18:00	27.1861111	27.1861111	27.3577778
11/26/19 18:15	27.1611111	27.1361111	27.3077778
11/26/19 18:30	27.1361111	27.1122222	27.2838889
11/26/19 18:45	27.1122222	27.0872222	27.235
11/26/19 19:00	27.1122222	27.0627778	27.235
11/26/19 19:15	27.0872222	27.0377778	27.21
11/26/19 19:30	27.0872222	27.0138889	27.1611111
11/26/19 19:45	27.0627778	27.0138889	27.1361111
11/26/19 20:00	27.0627778	26.9888889	27.0872222
11/26/19 20:15	27.0377778	26.9888889	27.0872222
11/26/19 20:30	27.0377778	26.9888889	27.0377778
11/26/19 20:45	27.0138889	26.965	26.9888889
11/26/19 21:00	27.0138889	26.965	26.965
11/26/19 21:15	26.9888889	26.965	26.94
11/26/19 21:30	26.9888889	26.94	26.94
11/26/19 21:45	26.965	26.94	26.9161111
11/26/19 22:00	26.965	26.94	26.94
11/26/19 22:15	26.965	26.94	26.8911111
11/26/19 22:30	26.94	26.94	26.8911111
11/26/19 22:45	26.94	26.94	26.8911111
11/26/19 23:00	26.965	26.965	26.8911111
11/26/19 23:15	26.94	26.94	26.8911111
11/26/19 23:30	26.965	26.94	26.8422222
11/26/19 23:45	26.94	26.94	26.8672222
11/27/19 0:00	26.965	26.965	26.8422222
11/27/19 0:15	26.965	26.965	26.8422222
11/27/19 0:30	26.965	26.965	26.8177778

11/27/19 0:45	26.965	26.94	26.8177778
11/27/19 1:00	26.94	26.94	26.7927778
11/27/19 1:15	26.94	26.9161111	26.7927778
11/27/19 1:30	26.94	26.9161111	26.7927778
11/27/19 1:45	26.94	26.9161111	26.7927778
11/27/19 2:00	26.9161111	26.8911111	26.7927778
11/27/19 2:15	26.9161111	26.8911111	26.7927778
11/27/19 2:30	26.9161111	26.8911111	26.8177778
11/27/19 2:45	26.9161111	26.8911111	26.8177778
11/27/19 3:00	26.9161111	26.8672222	26.8177778
11/27/19 3:15	26.9161111	26.8911111	26.8422222
11/27/19 3:30	26.94	26.8911111	26.7927778
11/27/19 3:45	26.94	26.8911111	26.7927778
11/27/19 4:00	26.94	26.9161111	26.7927778
11/27/19 4:15	26.94	26.9161111	26.7927778
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11/27/19 4:45	26.965	26.94	26.7688889
11/27/19 5:00	26.965	26.94	26.7688889
11/27/19 5:15	26.965	26.94	26.7438889
11/27/19 5:30	26.94	26.9161111	26.7438889
11/27/19 5:45	26.94	26.9161111	26.72
11/27/19 6:00	26.94	26.8911111	26.7438889
11/27/19 6:15	26.94	26.8911111	26.7438889
11/27/19 6:30	26.9161111	26.8911111	26.7438889
11/27/19 6:45	26.9161111	26.8672222	26.7438889
11/27/19 7:00	26.8911111	26.8672222	26.695
11/27/19 7:15	26.8911111	26.8672222	26.7438889
11/27/19 7:30	26.8911111	26.8672222	26.7438889
11/27/19 7:45	26.8911111	26.8672222	26.72
11/27/19 8:00	26.8911111	26.8672222	26.72
11/27/19 8:15	26.8672222	26.8672222	26.72
11/27/19 8:30	26.8911111	26.8911111	26.7688889
11/27/19 8:45	26.8911111	26.94	26.8422222
11/27/19 9:00	26.9161111	26.965	26.8672222
11/27/19 9:15	26.9161111	26.9888889	26.8911111
11/27/19 9:30	26.94	26.965	26.965
11/27/19 9:45	26.94	26.94	27.0377778
11/27/19 10:00	26.94	26.94	27.0377778
11/27/19 10:15	26.94	26.9888889	27.0138889
11/27/19 10:30	26.94	26.9888889	27.0627778
11/27/19 10:45	26.94	27.0377778	27.1122222

11/27/19 11:00	26.965	27.0872222	27.1361111
11/27/19 11:15	26.9888889	27.0872222	27.1611111
11/27/19 11:30	27.0138889	27.1361111	27.1611111
11/27/19 11:45	27.0377778	27.1611111	27.2588889
11/27/19 12:00	27.0627778	27.1861111	27.2838889
11/27/19 12:15	27.0627778	27.21	27.4311111
11/27/19 12:30	27.0872222	27.235	27.3327778
11/27/19 12:45	27.0872222	27.235	27.3822222
11/27/19 13:00	27.0872222	27.235	27.2838889
11/27/19 13:15	27.1122222	27.235	27.3077778
11/27/19 13:30	27.1122222	27.235	27.3327778
11/27/19 13:45	27.1361111	27.1861111	27.3327778
11/27/19 14:00	27.1361111	27.1861111	27.53
11/27/19 14:15	27.1361111	27.1861111	27.3577778
11/27/19 14:30	27.1361111	27.21	27.4311111
11/27/19 14:45	27.1611111	27.235	27.4561111
11/27/19 15:00	27.1611111	27.21	27.4811111
11/27/19 15:15	27.1361111	27.21	27.4072222
11/27/19 15:30	27.1122222	27.1611111	27.4072222
11/27/19 15:45	27.0872222	27.1611111	27.4311111
11/27/19 16:00	27.0872222	27.1122222	27.4561111
11/27/19 16:15	27.0872222	27.0872222	27.3822222
11/27/19 16:30	27.0627778	26.965	27.2838889
11/27/19 16:45	27.0627778	26.8422222	27.2838889
11/27/19 17:00	27.0377778	26.7927778	27.2838889
11/27/19 17:15	27.0377778	26.8422222	27.21
11/27/19 17:30	27.0138889	26.8911111	27.235
11/27/19 17:45	27.0138889	26.8422222	27.21
11/27/19 18:00	26.9888889	26.8177778	27.1611111
11/27/19 18:15	26.965	26.8177778	27.1361111
11/27/19 18:30	26.965	26.7927778	27.0872222
11/27/19 18:45	26.94	26.7927778	27.0627778
11/27/19 19:00	26.9161111	26.8177778	27.0377778
11/27/19 19:15	26.9161111	26.7927778	27.0138889
11/27/19 19:30	26.8911111	26.7688889	26.94
11/27/19 19:45	26.8911111	26.7688889	26.8911111
11/27/19 20:00	26.8672222	26.7688889	26.8672222
11/27/19 20:15	26.8672222	26.72	26.8422222
11/27/19 20:30	26.8422222	26.72	26.8422222
11/27/19 20:45	26.8422222	26.695	26.7927778
11/27/19 21:00	26.8177778	26.695	26.7927778

11/27/19 21:15	26.7927778	26.72	26.7688889
11/27/19 21:30	26.7927778	26.72	26.72
11/27/19 21:45	26.7688889	26.72	26.695
11/27/19 22:00	26.7438889	26.695	26.695
11/27/19 22:15	26.7438889	26.695	26.6711111
11/27/19 22:30	26.7438889	26.72	26.6461111
11/27/19 22:45	26.7438889	26.72	26.6461111
11/27/19 23:00	26.7438889	26.72	26.5977778
11/27/19 23:15	26.7688889	26.72	26.5977778
11/27/19 23:30	26.7688889	26.72	26.5727778
11/27/19 23:45	26.7688889	26.72	26.5727778
11/28/19 0:00	26.7688889	26.72	26.5727778
11/28/19 0:15	26.7688889	26.695	26.5488889
11/28/19 0:30	26.7438889	26.695	26.5488889
11/28/19 0:45	26.7438889	26.695	26.5238889
11/28/19 1:00	26.7438889	26.6711111	26.5
11/28/19 1:15	26.7438889	26.6711111	26.475
11/28/19 1:30	26.7438889	26.6461111	26.475
11/28/19 1:45	26.72	26.6461111	26.4511111
11/28/19 2:00	26.72	26.6461111	26.4511111
11/28/19 2:15	26.72	26.6222222	26.4261111
11/28/19 2:30	26.695	26.6222222	26.4261111
11/28/19 2:45	26.695	26.5977778	26.4022222
11/28/19 3:00	26.695	26.5727778	26.4022222
11/28/19 3:15	26.6711111	26.5727778	26.3777778
11/28/19 3:30	26.6461111	26.5488889	26.3527778
11/28/19 3:45	26.6461111	26.5488889	26.3527778
11/28/19 4:00	26.6222222	26.5488889	26.3288889
11/28/19 4:15	26.6222222	26.5238889	26.3288889
11/28/19 4:30	26.5977778	26.475	26.3038889
11/28/19 4:45	26.5977778	26.4511111	26.3038889
11/28/19 5:00	26.5727778	26.4511111	26.28
11/28/19 5:15	26.5727778	26.475	26.28
11/28/19 5:30	26.5727778	26.475	26.28
11/28/19 5:45	26.5727778	26.475	26.28
11/28/19 6:00	26.5488889	26.475	26.2561111
11/28/19 6:15	26.5488889	26.4511111	26.28
11/28/19 6:30	26.5488889	26.4511111	26.2561111
11/28/19 6:45	26.5238889	26.4261111	26.2561111
11/28/19 7:00	26.5238889	26.4511111	26.2561111
11/28/19 7:15	26.5	26.4511111	26.2561111

11/28/19 7:30	26.5	26.4511111	26.28
11/28/19 7:45	26.5	26.4511111	26.28
11/28/19 8:00	26.5	26.4511111	26.28
11/28/19 8:15	26.5	26.475	26.3038889
11/28/19 8:30	26.5238889	26.5	26.3527778
11/28/19 8:45	26.5238889	26.5238889	26.3777778
11/28/19 9:00	26.5238889	26.5238889	26.4022222
11/28/19 9:15	26.5488889	26.5238889	26.4261111
11/28/19 9:30	26.5488889	26.5488889	26.475
11/28/19 9:45	26.5488889	26.5488889	26.5238889
11/28/19 10:00	26.5488889	26.5727778	26.5238889
11/28/19 10:15	26.5727778	26.5977778	26.5488889
11/28/19 10:30	26.5977778	26.6222222	26.5977778
11/28/19 10:45	26.6222222	26.695	26.6461111
11/28/19 11:00	26.6461111	26.72	26.72
11/28/19 11:15	26.6711111	26.7688889	26.8177778
11/28/19 11:30	26.695	26.8422222	26.9161111
11/28/19 11:45	26.7438889	26.8672222	27.0138889
11/28/19 12:00	26.7688889	26.9161111	27.0627778
11/28/19 12:15	26.7927778	26.94	27.0627778
11/28/19 12:30	26.8422222	26.965	27.1361111
11/28/19 12:45	26.8422222	27.0138889	27.1861111
11/28/19 13:00	26.8672222	27.0138889	27.1861111
11/28/19 13:15	26.8911111	27.0627778	27.235
11/28/19 13:30	26.8911111	27.0872222	27.3077778
11/28/19 13:45	26.8911111	27.0872222	27.3577778
11/28/19 14:00	26.9161111	27.1122222	27.3822222
11/28/19 14:15	26.94	27.1122222	27.505
11/28/19 14:30	26.94	27.1122222	27.4561111
11/28/19 14:45	26.965	27.1361111	27.505
11/28/19 15:00	26.9888889	27.1361111	27.4811111
11/28/19 15:15	26.9888889	27.1361111	27.505
11/28/19 15:30	26.9888889	27.1361111	27.505
11/28/19 15:45	27.0138889	27.1122222	27.505
11/28/19 16:00	27.0138889	27.1122222	27.4561111
11/28/19 16:15	27.0138889	27.0872222	27.4311111
11/28/19 16:30	26.9888889	27.0872222	27.4072222
11/28/19 16:45	26.9888889	27.0872222	27.3577778
11/28/19 17:00	26.9888889	27.0872222	27.3077778
11/28/19 17:15	26.9888889	27.0377778	27.2838889
11/28/19 17:30	26.965	27.0138889	27.235

11/28/19 17:45	26.965	26.965	27.1861111
11/28/19 18:00	26.94	26.94	27.1861111
11/28/19 18:15	26.94	26.9161111	27.1122222
11/28/19 18:30	26.94	26.9161111	27.1122222
11/28/19 18:45	26.9161111	26.8911111	26.9888889
11/28/19 19:00	26.8911111	26.8911111	26.9888889
11/28/19 19:15	26.8911111	26.8911111	26.94
11/28/19 19:30	26.8911111	26.8911111	26.8911111
11/28/19 19:45	26.8672222	26.8911111	26.8177778
11/28/19 20:00	26.8672222	26.8911111	26.8672222
11/28/19 20:15	26.8672222	26.8911111	26.8177778
11/28/19 20:30	26.8672222	26.8672222	26.7927778
11/28/19 20:45	26.8672222	26.8672222	26.7688889
11/28/19 21:00	26.8422222	26.8422222	26.7438889
11/28/19 21:15	26.8422222	26.8422222	26.7438889
11/28/19 21:30	26.8422222	26.8177778	26.72
11/28/19 21:45	26.8177778	26.7927778	26.72
11/28/19 22:00	26.7927778	26.7927778	26.6711111
11/28/19 22:15	26.7927778	26.7688889	26.6461111
11/28/19 22:30	26.7688889	26.7438889	26.6222222
11/28/19 22:45	26.7438889	26.7688889	26.5977778
11/28/19 23:00	26.7438889	26.7688889	26.5488889
11/28/19 23:15	26.72	26.7688889	26.5
11/28/19 23:30	26.72	26.7688889	26.5
11/28/19 23:45	26.72	26.7688889	26.4511111
11/29/19 0:00	26.72	26.7688889	26.4511111
11/29/19 0:15	26.72	26.7438889	26.4511111
11/29/19 0:30	26.695	26.72	26.4261111
11/29/19 0:45	26.695	26.72	26.4022222
11/29/19 1:00	26.72	26.695	26.4022222
11/29/19 1:15	26.72	26.72	26.3777778
11/29/19 1:30	26.72	26.695	26.3777778
11/29/19 1:45	26.72	26.72	26.3777778
11/29/19 2:00	26.72	26.6711111	26.3777778
11/29/19 2:15	26.695	26.6461111	26.3527778
11/29/19 2:30	26.695	26.6222222	26.3527778
11/29/19 2:45	26.6711111	26.6222222	26.3288889
11/29/19 3:00	26.6461111	26.5727778	26.3288889
11/29/19 3:15	26.6461111	26.5727778	26.3038889
11/29/19 3:30	26.6222222	26.5488889	26.3038889
11/29/19 3:45	26.6222222	26.5488889	26.3038889

11/29/19 4:00	26.5977778	26.5	26.2561111
11/29/19 4:15	26.5977778	26.5	26.2561111
11/29/19 4:30	26.5727778	26.4511111	26.2561111
11/29/19 4:45	26.5488889	26.4261111	26.2072222
11/29/19 5:00	26.5488889	26.4022222	26.2072222
11/29/19 5:15	26.5238889	26.3777778	26.2072222
11/29/19 5:30	26.475	26.3527778	26.1822222
11/29/19 5:45	26.475	26.3038889	26.1822222
11/29/19 6:00	26.4511111	26.3288889	26.1822222
11/29/19 6:15	26.4511111	26.3288889	26.1338889
11/29/19 6:30	26.4261111	26.2561111	26.1338889
11/29/19 6:45	26.4261111	26.28	26.1577778
11/29/19 7:00	26.4022222	26.2561111	26.1338889
11/29/19 7:15	26.4022222	26.2311111	26.085
11/29/19 7:30	26.3777778	26.2311111	26.085
11/29/19 7:45	26.3777778	26.2311111	26.085
11/29/19 8:00	26.3777778	26.2561111	26.085
11/29/19 8:15	26.3777778	26.3038889	26.1088889
11/29/19 8:30	26.3777778	26.3038889	26.1577778
11/29/19 8:45	26.3777778	26.3288889	26.1822222
11/29/19 9:00	26.4022222	26.3527778	26.2072222
11/29/19 9:15	26.4261111	26.3777778	26.2561111
11/29/19 9:30	26.4511111	26.4022222	26.3038889
11/29/19 9:45	26.475	26.4511111	26.3038889
11/29/19 10:00	26.5	26.5	26.4261111
11/29/19 10:15	26.5238889	26.5238889	26.4511111
11/29/19 10:30	26.5488889	26.5727778	26.475
11/29/19 10:45	26.5488889	26.6222222	26.5488889
11/29/19 11:00	26.5727778	26.6711111	26.5977778
11/29/19 11:15	26.5977778	26.72	26.7438889
11/29/19 11:30	26.6222222	26.7438889	26.7927778
11/29/19 11:45	26.6461111	26.7688889	26.8672222
11/29/19 12:00	26.6711111	26.8177778	26.94
11/29/19 12:15	26.695	26.8422222	26.94
11/29/19 12:30	26.72	26.8672222	26.94
11/29/19 12:45	26.7438889	26.8672222	26.965
11/29/19 13:00	26.7438889	26.8911111	27.0138889
11/29/19 13:15	26.7688889	26.9161111	27.0627778
11/29/19 13:30	26.7927778	26.94	27.1611111
11/29/19 13:45	26.7927778	26.965	27.1861111
11/29/19 14:00	26.8177778	26.965	27.235

11/29/19 14:15	26.8422222	26.965	27.235
11/29/19 14:30	26.8422222	26.965	27.2588889
11/29/19 14:45	26.8672222	26.9888889	27.2588889
11/29/19 15:00	26.8911111	26.9888889	27.2588889
11/29/19 15:15	26.9161111	26.9888889	27.2588889
11/29/19 15:30	26.9161111	27.0138889	27.2588889
11/29/19 15:45	26.94	27.0377778	27.2588889
11/29/19 16:00	26.94	27.0377778	27.235
11/29/19 16:15	26.965	27.0377778	27.21
11/29/19 16:30	26.965	27.0377778	27.1611111
11/29/19 16:45	26.965	27.0377778	27.1361111
11/29/19 17:00	26.965	27.0377778	27.0872222
11/29/19 17:15	26.965	27.0138889	27.0872222
11/29/19 17:30	26.965	26.9888889	27.0627778
11/29/19 17:45	26.94	26.965	27.0377778
11/29/19 18:00	26.94	26.94	26.9888889
11/29/19 18:15	26.9161111	26.9161111	26.94
11/29/19 18:30	26.8911111	26.8672222	26.8911111
11/29/19 18:45	26.8672222	26.8422222	26.8422222
11/29/19 19:00	26.8672222	26.8422222	26.8422222
11/29/19 19:15	26.8422222	26.8422222	26.7688889
11/29/19 19:30	26.8422222	26.8177778	26.7438889
11/29/19 19:45	26.8177778	26.8177778	26.695
11/29/19 20:00	26.8177778	26.7927778	26.6711111
11/29/19 20:15	26.7927778	26.7688889	26.6461111
11/29/19 20:30	26.7927778	26.7438889	26.5727778
11/29/19 20:45	26.7688889	26.72	26.5488889
11/29/19 21:00	26.7688889	26.695	26.5238889
11/29/19 21:15	26.7438889	26.695	26.475
11/29/19 21:30	26.7438889	26.6461111	26.4261111
11/29/19 21:45	26.695	26.6222222	26.3777778
11/29/19 22:00	26.695	26.5977778	26.3527778
11/29/19 22:15	26.6711111	26.5727778	26.3288889
11/29/19 22:30	26.6461111	26.5727778	26.3038889
11/29/19 22:45	26.6222222	26.5727778	26.28
11/29/19 23:00	26.5977778	26.5488889	26.2311111
11/29/19 23:15	26.5727778	26.5727778	26.2311111
11/29/19 23:30	26.5727778	26.5727778	26.1822222
11/29/19 23:45	26.5488889	26.5488889	26.1577778
11/30/19 0:00	26.5488889	26.5488889	26.1822222
11/30/19 0:15	26.5488889	26.5488889	26.1577778

11/30/19 0:30	26.5488889	26.5488889	26.085
11/30/19 0:45	26.5488889	26.5488889	26.0611111
11/30/19 1:00	26.5488889	26.5488889	26.0611111
11/30/19 1:15	26.5488889	26.5488889	26.0611111
11/30/19 1:30	26.5488889	26.5238889	26.085
11/30/19 1:45	26.5488889	26.5	26.085
11/30/19 2:00	26.5488889	26.5	26.0611111
11/30/19 2:15	26.5238889	26.5238889	26.085
11/30/19 2:30	26.5238889	26.5	26.085
11/30/19 2:45	26.5238889	26.475	26.085
11/30/19 3:00	26.5	26.4511111	26.0361111
11/30/19 3:15	26.475	26.4261111	26.0611111
11/30/19 3:30	26.4511111	26.4261111	26.1088889
11/30/19 3:45	26.4511111	26.4022222	26.085
11/30/19 4:00	26.4022222	26.4022222	26.085
11/30/19 4:15	26.3777778	26.4022222	26.2072222
11/30/19 4:30	26.3527778	26.3527778	26.1088889
11/30/19 4:45	26.3288889	26.3777778	26.1338889
11/30/19 5:00	26.3288889	26.3777778	26.1088889
11/30/19 5:15	26.3038889	26.3527778	26.1577778
11/30/19 5:30	26.3038889	26.3038889	26.1088889
11/30/19 5:45	26.3038889	26.3038889	26.1338889
11/30/19 6:00	26.28	26.28	26.1338889
11/30/19 6:15	26.28	26.28	26.1088889
11/30/19 6:30	26.28	26.2561111	26.1577778
11/30/19 6:45	26.3038889	26.28	26.1088889
11/30/19 7:00	26.3038889	26.2561111	26.1088889
11/30/19 7:15	26.28	26.2561111	26.1088889
11/30/19 7:30	26.2561111	26.2561111	26.1088889
11/30/19 7:45	26.2561111	26.2311111	26.1338889
11/30/19 8:00	26.2072222	26.2072222	26.1338889
11/30/19 8:15	26.2072222	26.2072222	26.1577778
11/30/19 8:30	26.2072222	26.1822222	26.2072222
11/30/19 8:45	26.2311111	26.2311111	26.2072222
11/30/19 9:00	26.2311111	26.28	26.28
11/30/19 9:15	26.2561111	26.3038889	26.28
11/30/19 9:30	26.2561111	26.3038889	26.3038889
11/30/19 9:45	26.2561111	26.3038889	26.3038889
11/30/19 10:00	26.28	26.3777778	26.4261111
11/30/19 10:15	26.3038889	26.4261111	26.475
11/30/19 10:30	26.3288889	26.4511111	26.5

11/30/19 10:45	26.3527778	26.475	26.5488889
11/30/19 11:00	26.3777778	26.5488889	26.5727778
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11/30/19 11:30	26.4511111	26.6222222	26.6711111
11/30/19 11:45	26.5	26.6711111	26.7438889
11/30/19 12:00	26.5238889	26.7438889	26.7927778
11/30/19 12:15	26.5727778	26.8422222	26.8422222
11/30/19 12:30	26.5977778	26.8672222	26.8911111
11/30/19 12:45	26.5977778	26.8422222	26.9161111
11/30/19 13:00	26.6222222	26.8422222	26.9161111
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11/30/19 13:30	26.6461111	26.8177778	26.965
11/30/19 13:45	26.6711111	26.7927778	26.9888889
11/30/19 14:00	26.6711111	26.8422222	26.965
11/30/19 14:15	26.6711111	26.8672222	26.965
11/30/19 14:30	26.695	26.8911111	26.9888889
11/30/19 14:45	26.72	26.8911111	26.9888889
11/30/19 15:00	26.7438889	26.8911111	27.0138889
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11/30/19 15:30	26.7688889	26.8422222	26.94
11/30/19 15:45	26.7688889	26.8422222	26.9161111
11/30/19 16:00	26.7688889	26.8177778	26.8672222
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11/30/19 16:30	26.7688889	26.7688889	26.8177778
11/30/19 16:45	26.7688889	26.7438889	26.7688889
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11/30/19 17:15	26.7438889	26.695	26.695
11/30/19 17:30	26.7438889	26.695	26.6461111
11/30/19 17:45	26.72	26.6461111	26.5977778
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11/30/19 18:15	26.72	26.6222222	26.5238889
11/30/19 18:30	26.695	26.6222222	26.5238889
11/30/19 18:45	26.695	26.5977778	26.4511111
11/30/19 19:00	26.695	26.5977778	26.4261111
11/30/19 19:15	26.695	26.5977778	26.4022222
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11/30/19 19:45	26.6711111	26.5488889	26.3527778
11/30/19 20:00	26.6461111	26.5	26.3288889
11/30/19 20:15	26.6461111	26.5238889	26.3038889
11/30/19 20:30	26.6461111	26.5488889	26.3038889
11/30/19 20:45	26.6461111	26.5488889	26.28

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11/30/19 21:45	26.6222222	26.475	26.2072222
11/30/19 22:00	26.6222222	26.5	26.1822222
11/30/19 22:15	26.5977778	26.5	26.1822222
11/30/19 22:30	26.5977778	26.5	26.1822222
11/30/19 22:45	26.5977778	26.475	26.1822222
11/30/19 23:00	26.5727778	26.5	26.1577778
11/30/19 23:15	26.5488889	26.475	26.1577778
11/30/19 23:30	26.5488889	26.475	26.1822222
11/30/19 23:45	26.5488889	26.4511111	26.2072222
12/1/19 0:00	26.5238889	26.4511111	26.2072222
12/1/19 0:15	26.5238889	26.4511111	26.1822222
12/1/19 0:30	26.5	26.4261111	26.1577778
12/1/19 0:45	26.5	26.4261111	26.1577778
12/1/19 1:00	26.5	26.4261111	26.2072222
12/1/19 1:15	26.5	26.4511111	26.2072222
12/1/19 1:30	26.5238889	26.4511111	26.1577778
12/1/19 1:45	26.5238889	26.4511111	26.1577778
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12/1/19 2:45	26.5488889	26.5	26.1338889
12/1/19 3:00	26.5488889	26.475	26.1577778
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12/1/19 3:45	26.5238889	26.4511111	26.1822222
12/1/19 4:00	26.5	26.4261111	26.2561111
12/1/19 4:15	26.5	26.4261111	26.2311111
12/1/19 4:30	26.4511111	26.3777778	26.2561111
12/1/19 4:45	26.4511111	26.3527778	26.3038889
12/1/19 5:00	26.4511111	26.3288889	26.2311111
12/1/19 5:15	26.4511111	26.4022222	26.28
12/1/19 5:30	26.4511111	26.3288889	26.28
12/1/19 5:45	26.4511111	26.3038889	26.28
12/1/19 6:00	26.4511111	26.3777778	26.2561111
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12/1/19 6:30	26.4261111	26.4022222	26.2311111
12/1/19 6:45	26.4022222	26.3777778	26.2561111
12/1/19 7:00	26.4022222	26.2561111	26.2561111

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12/1/19 7:45	26.4022222	26.2072222	26.1822222
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12/1/19 8:30	26.3288889	26.28	26.1822222
12/1/19 8:45	26.3038889	26.28	26.1822222
12/1/19 9:00	26.3038889	26.28	26.1338889
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12/1/19 9:30	26.28	26.2072222	26.1822222
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12/1/19 10:00	26.3038889	26.28	26.1822222
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12/1/19 10:30	26.28	26.3038889	26.2311111
12/1/19 10:45	26.3038889	26.3288889	26.2311111
12/1/19 11:00	26.3288889	26.3777778	26.3038889
12/1/19 11:15	26.3527778	26.4261111	26.3777778
12/1/19 11:30	26.3777778	26.4022222	26.4022222
12/1/19 11:45	26.3777778	26.4511111	26.4511111
12/1/19 12:00	26.4022222	26.475	26.5
12/1/19 12:15	26.4261111	26.5488889	26.5238889
12/1/19 12:30	26.4511111	26.5727778	26.5977778
12/1/19 12:45	26.4511111	26.6461111	26.6222222
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12/1/19 14:00	26.6461111	26.7688889	26.8422222
12/1/19 14:15	26.6711111	26.7927778	26.8911111
12/1/19 14:30	26.695	26.7927778	26.8911111
12/1/19 14:45	26.72	26.8422222	26.8672222
12/1/19 15:00	26.7438889	26.7927778	26.8911111
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12/1/19 16:00	26.695	26.695	26.695
12/1/19 16:15	26.6711111	26.695	26.695
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12/1/19 17:00	26.6711111	26.6222222	26.5727778
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12/1/19 17:30	26.6461111	26.5977778	26.4511111
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12/1/19 18:00	26.6461111	26.5488889	26.3777778
12/1/19 18:15	26.6222222	26.5488889	26.3527778
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12/1/19 18:45	26.6222222	26.5488889	26.3038889
12/1/19 19:00	26.5977778	26.5488889	26.28
12/1/19 19:15	26.5977778	26.5488889	26.2561111
12/1/19 19:30	26.5727778	26.5238889	26.2561111
12/1/19 19:45	26.5727778	26.5	26.2072222
12/1/19 20:00	26.5488889	26.5	26.1822222
12/1/19 20:15	26.5488889	26.5238889	26.1577778
12/1/19 20:30	26.5238889	26.5488889	26.1088889
12/1/19 20:45	26.5238889	26.5238889	26.1088889
12/1/19 21:00	26.5	26.475	26.1088889
12/1/19 21:15	26.5	26.4511111	26.0611111
12/1/19 21:30	26.475	26.4511111	26.0611111
12/1/19 21:45	26.4511111	26.4261111	26.0361111
12/1/19 22:00	26.4261111	26.4022222	26.0361111
12/1/19 22:15	26.4022222	26.4022222	25.9872222
12/1/19 22:30	26.4022222	26.3777778	25.9627778
12/1/19 22:45	26.3777778	26.3777778	25.9627778
12/1/19 23:00	26.3527778	26.3527778	25.9627778
12/1/19 23:15	26.3288889	26.3527778	25.9388889
12/1/19 23:30	26.3288889	26.3777778	25.9388889
12/1/19 23:45	26.3038889	26.3777778	25.9627778
12/2/19 0:00	26.28	26.3777778	25.9388889
12/2/19 0:15	26.28	26.4022222	25.9627778
12/2/19 0:30	26.2561111	26.3777778	25.9138889
12/2/19 0:45	26.2561111	26.3527778	25.9138889
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12/2/19 1:15	26.2311111	26.3288889	25.9388889
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12/2/19 2:15	26.2311111	26.2561111	25.9388889
12/2/19 2:30	26.2311111	26.2561111	25.9138889
12/2/19 2:45	26.2561111	26.28	25.9138889
12/2/19 3:00	26.28	26.28	25.89
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12/2/19 3:30	26.28	26.28	25.8661111

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12/2/19 4:00	26.2561111	26.2561111	25.8411111
12/2/19 4:15	26.2561111	26.2311111	25.9138889
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12/2/19 4:45	26.28	26.2072222	25.8661111
12/2/19 5:00	26.28	26.2311111	25.8411111
12/2/19 5:15	26.3038889	26.2072222	25.9138889
12/2/19 5:30	26.3038889	26.1822222	25.9138889
12/2/19 5:45	26.28	26.1822222	25.8172222
12/2/19 6:00	26.28	26.2072222	25.8661111
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12/2/19 6:30	26.28	26.1577778	25.9138889
12/2/19 6:45	26.2072222	26.2072222	25.9138889
12/2/19 7:00	26.2072222	26.1577778	25.9138889
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12/2/19 7:30	26.2072222	26.2561111	25.9138889
12/2/19 7:45	26.2072222	26.2561111	25.9138889
12/2/19 8:00	26.2072222	26.2311111	25.89
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12/2/19 8:30	26.1577778	26.2072222	25.9627778
12/2/19 8:45	26.1577778	26.2561111	25.9138889
12/2/19 9:00	26.1577778	26.2311111	25.9627778
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12/2/19 9:30	26.1822222	26.2561111	26.0122222
12/2/19 9:45	26.2072222	26.2311111	26.0361111
12/2/19 10:00	26.2311111	26.2561111	26.0361111
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12/2/19 10:45	26.28	26.3038889	26.1088889
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12/2/19 11:30	26.3527778	26.3777778	26.1822222
12/2/19 11:45	26.4022222	26.4511111	26.2561111
12/2/19 12:00	26.4511111	26.5	26.3527778
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12/2/19 12:30	26.5238889	26.5238889	26.5
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12/2/19 15:15	26.8422222	26.9161111	27.0872222
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12/2/19 17:00	26.7688889	26.7927778	26.8422222
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12/2/19 17:45	26.7438889	26.7438889	26.72
12/2/19 18:00	26.7438889	26.695	26.695
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12/2/19 22:00	26.6461111	26.5488889	26.3038889
12/2/19 22:15	26.6222222	26.5727778	26.3038889
12/2/19 22:30	26.6222222	26.5488889	26.28
12/2/19 22:45	26.6222222	26.5	26.28
12/2/19 23:00	26.5977778	26.5488889	26.2561111
12/2/19 23:15	26.5977778	26.5238889	26.2561111
12/2/19 23:30	26.5727778	26.475	26.2311111
12/2/19 23:45	26.5488889	26.5	26.2072222
12/3/19 0:00	26.5238889	26.5	26.2072222

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12/3/19 0:30	26.5	26.4511111	26.1822222
12/3/19 0:45	26.5	26.4511111	26.1822222
12/3/19 1:00	26.5	26.4511111	26.1822222
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12/3/19 1:30	26.5	26.4261111	26.1577778
12/3/19 1:45	26.5	26.4511111	26.1577778
12/3/19 2:00	26.475	26.4511111	26.1338889
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12/3/19 3:00	26.4022222	26.3777778	26.1088889
12/3/19 3:15	26.4022222	26.3527778	26.085
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12/3/19 3:45	26.4022222	26.3038889	26.1088889
12/3/19 4:00	26.3777778	26.3038889	26.1088889
12/3/19 4:15	26.3777778	26.3038889	26.085
12/3/19 4:30	26.3777778	26.28	26.085
12/3/19 4:45	26.3777778	26.28	26.0611111
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12/3/19 5:15	26.3777778	26.28	26.0361111
12/3/19 5:30	26.3777778	26.2561111	26.0122222
12/3/19 5:45	26.3777778	26.2311111	26.0122222
12/3/19 6:00	26.3527778	26.2311111	26.0122222
12/3/19 6:15	26.3527778	26.2072222	25.9872222
12/3/19 6:30	26.3527778	26.2072222	25.9627778
12/3/19 6:45	26.3288889	26.2072222	25.9627778
12/3/19 7:00	26.3288889	26.2072222	25.9872222
12/3/19 7:15	26.28	26.2072222	26.0122222
12/3/19 7:30	26.28	26.1822222	25.9872222
12/3/19 7:45	26.2561111	26.1822222	26.0361111
12/3/19 8:00	26.28	26.1577778	26.085
12/3/19 8:15	26.28	26.1822222	26.1577778
12/3/19 8:30	26.3038889	26.1822222	26.1088889
12/3/19 8:45	26.3038889	26.1822222	26.1577778
12/3/19 9:00	26.3038889	26.2561111	26.1822222
12/3/19 9:15	26.3288889	26.3038889	26.2561111
12/3/19 9:30	26.3527778	26.3288889	26.28
12/3/19 9:45	26.3527778	26.3527778	26.3527778
12/3/19 10:00	26.3777778	26.4261111	26.4022222
12/3/19 10:15	26.4022222	26.4511111	26.4022222

12/3/19 10:30	26.4511111	26.5	26.475
12/3/19 10:45	26.4511111	26.475	26.5488889
12/3/19 11:00	26.475	26.5488889	26.5727778
12/3/19 11:15	26.5	26.5977778	26.6461111
12/3/19 11:30	26.5488889	26.5977778	26.6711111
12/3/19 11:45	26.5488889	26.6711111	26.72
12/3/19 12:00	26.5727778	26.6711111	26.7688889
12/3/19 12:15	26.5977778	26.695	26.7927778
12/3/19 12:30	26.6222222	26.7688889	26.8422222
12/3/19 12:45	26.6711111	26.8422222	26.9161111
12/3/19 13:00	26.695	26.94	27.0138889
12/3/19 13:15	26.7438889	26.965	27.0627778
12/3/19 13:30	26.7688889	26.9888889	27.0872222
12/3/19 13:45	26.7927778	27.0138889	27.1122222
12/3/19 14:00	26.8422222	27.0377778	27.1611111
12/3/19 14:15	26.8672222	27.0138889	27.1611111
12/3/19 14:30	26.8672222	26.9888889	27.1611111
12/3/19 14:45	26.8672222	27.0138889	27.1861111
12/3/19 15:00	26.8911111	27.0377778	27.1611111
12/3/19 15:15	26.9161111	27.0627778	27.1861111
12/3/19 15:30	26.94	27.0627778	27.1861111
12/3/19 15:45	26.94	27.0627778	27.1861111
12/3/19 16:00	26.965	27.0627778	27.1611111
12/3/19 16:15	26.965	27.0627778	27.1361111
12/3/19 16:30	26.9888889	27.0627778	27.1122222
12/3/19 16:45	26.965	27.0377778	27.0872222
12/3/19 17:00	26.965	27.0138889	27.0377778
12/3/19 17:15	26.965	27.0138889	27.0138889
12/3/19 17:30	26.965	26.9888889	26.9888889
12/3/19 17:45	26.94	26.9888889	26.94
12/3/19 18:00	26.94	26.965	26.9161111
12/3/19 18:15	26.94	26.965	26.8672222
12/3/19 18:30	26.94	26.94	26.8422222
12/3/19 18:45	26.94	26.9161111	26.8177778
12/3/19 19:00	26.9161111	26.9161111	26.7688889
12/3/19 19:15	26.9161111	26.9161111	26.7688889
12/3/19 19:30	26.9161111	26.9161111	26.72
12/3/19 19:45	26.9161111	26.9161111	26.6711111
12/3/19 20:00	26.9161111	26.8911111	26.695
12/3/19 20:15	26.9161111	26.9161111	26.6711111
12/3/19 20:30	26.9161111	26.9161111	26.6711111

12/3/19 20:45	26.9161111	26.9161111	26.6461111
12/3/19 21:00	26.9161111	26.8911111	26.6222222
12/3/19 21:15	26.8911111	26.8911111	26.5977778
12/3/19 21:30	26.8911111	26.8422222	26.5977778
12/3/19 21:45	26.8911111	26.8672222	26.5488889
12/3/19 22:00	26.8672222	26.8422222	26.5488889
12/3/19 22:15	26.8672222	26.8422222	26.5238889
12/3/19 22:30	26.8422222	26.8422222	26.5
12/3/19 22:45	26.8422222	26.7927778	26.475
12/3/19 23:00	26.8422222	26.7927778	26.475
12/3/19 23:15	26.8177778	26.7688889	26.4511111
12/3/19 23:30	26.7927778	26.7688889	26.4261111
12/3/19 23:45	26.7927778	26.7438889	26.4261111
12/4/19 0:00	26.7688889	26.72	26.4022222
12/4/19 0:15	26.7688889	26.695	26.4022222
12/4/19 0:30	26.7688889	26.72	26.3777778
12/4/19 0:45	26.7438889	26.695	26.3777778
12/4/19 1:00	26.7438889	26.695	26.3527778
12/4/19 1:15	26.7438889	26.6711111	26.3527778
12/4/19 1:30	26.72	26.6711111	26.3527778
12/4/19 1:45	26.72	26.6461111	26.3288889
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12/4/19 2:30	26.695	26.6461111	26.3288889
12/4/19 2:45	26.6711111	26.6222222	26.3038889
12/4/19 3:00	26.6711111	26.6222222	26.3038889
12/4/19 3:15	26.6711111	26.6222222	26.3038889
12/4/19 3:30	26.6461111	26.6222222	26.3288889
12/4/19 3:45	26.6461111	26.5977778	26.3288889
12/4/19 4:00	26.6461111	26.5977778	26.28
12/4/19 4:15	26.6222222	26.5977778	26.3038889
12/4/19 4:30	26.6222222	26.5727778	26.2561111
12/4/19 4:45	26.6222222	26.5488889	26.2561111
12/4/19 5:00	26.5977778	26.5488889	26.2311111
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12/4/19 5:30	26.5977778	26.5238889	26.2311111
12/4/19 5:45	26.5977778	26.5238889	26.2311111
12/4/19 6:00	26.5977778	26.5238889	26.2072222
12/4/19 6:15	26.5727778	26.5238889	26.1822222
12/4/19 6:30	26.5727778	26.5	26.1822222
12/4/19 6:45	26.5488889	26.475	26.1822222

12/4/19 7:00	26.5488889	26.475	26.2072222
12/4/19 7:15	26.5488889	26.4511111	26.2072222
12/4/19 7:30	26.5238889	26.4511111	26.1822222
12/4/19 7:45	26.5238889	26.4511111	26.1822222
12/4/19 8:00	26.5488889	26.4511111	26.2072222
12/4/19 8:15	26.5488889	26.4511111	26.2311111
12/4/19 8:30	26.5488889	26.4511111	26.2072222
12/4/19 8:45	26.5238889	26.4261111	26.2072222
12/4/19 9:00	26.5238889	26.4261111	26.2072222
12/4/19 9:15	26.5238889	26.4261111	26.2561111
12/4/19 9:30	26.5	26.4261111	26.2311111
12/4/19 9:45	26.5	26.4261111	26.2561111
12/4/19 10:00	26.5	26.4022222	26.2561111
12/4/19 10:15	26.5	26.4022222	26.28
12/4/19 10:30	26.5	26.4261111	26.3527778
12/4/19 10:45	26.5	26.4261111	26.3288889
12/4/19 11:00	26.5	26.4261111	26.3777778
12/4/19 11:15	26.5	26.4511111	26.4261111
12/4/19 11:30	26.5	26.4511111	26.4511111
12/4/19 11:45	26.5238889	26.5	26.5
12/4/19 12:00	26.5488889	26.5488889	26.5488889
12/4/19 12:15	26.5727778	26.5727778	26.5727778
12/4/19 12:30	26.5977778	26.6461111	26.6461111
12/4/19 12:45	26.6222222	26.695	26.72
12/4/19 13:00	26.6461111	26.7688889	26.8177778
12/4/19 13:15	26.695	26.7927778	26.8911111
12/4/19 13:30	26.72	26.8422222	26.94
12/4/19 13:45	26.7438889	26.8672222	26.965
12/4/19 14:00	26.7688889	26.8672222	26.94
12/4/19 14:15	26.7688889	26.8911111	26.9888889
12/4/19 14:30	26.7927778	26.8911111	26.9888889
12/4/19 14:45	26.7927778	26.8911111	27.0138889
12/4/19 15:00	26.7927778	26.8911111	27.0138889
12/4/19 15:15	26.7927778	26.8672222	26.9888889
12/4/19 15:30	26.7927778	26.8422222	26.9888889
12/4/19 15:45	26.7688889	26.8422222	26.965
12/4/19 16:00	26.7688889	26.8177778	26.965
12/4/19 16:15	26.7688889	26.7927778	26.8672222
12/4/19 16:30	26.7438889	26.7688889	26.8422222
12/4/19 16:45	26.7438889	26.7688889	26.8177778
12/4/19 17:00	26.7438889	26.7438889	26.7688889

12/4/19 17:15	26.7438889	26.7438889	26.7438889
12/4/19 17:30	26.7438889	26.72	26.695
12/4/19 17:45	26.7438889	26.72	26.6711111
12/4/19 18:00	26.72	26.695	26.5977778
12/4/19 18:15	26.72	26.695	26.5488889
12/4/19 18:30	26.695	26.695	26.5
12/4/19 18:45	26.695	26.6711111	26.5
12/4/19 19:00	26.695	26.6711111	26.4261111
12/4/19 19:15	26.6711111	26.6711111	26.3777778
12/4/19 19:30	26.6711111	26.6461111	26.3527778
12/4/19 19:45	26.6711111	26.6461111	26.3288889
12/4/19 20:00	26.6711111	26.6461111	26.3038889
12/4/19 20:15	26.6461111	26.6461111	26.28
12/4/19 20:30	26.6461111	26.6461111	26.28
12/4/19 20:45	26.6461111	26.6222222	26.2561111
12/4/19 21:00	26.6461111	26.5977778	26.2311111
12/4/19 21:15	26.6461111	26.5727778	26.2072222
12/4/19 21:30	26.6461111	26.5727778	26.2311111
12/4/19 21:45	26.6222222	26.5977778	26.2072222
12/4/19 22:00	26.6222222	26.5488889	26.1822222
12/4/19 22:15	26.6222222	26.5238889	26.1822222
12/4/19 22:30	26.6222222	26.5238889	26.1822222
12/4/19 22:45	26.6222222	26.5238889	26.1822222
12/4/19 23:00	26.5977778	26.5238889	26.1822222
12/4/19 23:15	26.5977778	26.5	26.1822222
12/4/19 23:30	26.5727778	26.5	26.1577778
12/4/19 23:45	26.5488889	26.5	26.1577778
12/5/19 0:00	26.5488889	26.475	26.1577778
12/5/19 0:15	26.5488889	26.475	26.1577778
12/5/19 0:30	26.5488889	26.475	26.1338889
12/5/19 0:45	26.5488889	26.475	26.1577778
12/5/19 1:00	26.5488889	26.475	26.1577778
12/5/19 1:15	26.5238889	26.4511111	26.1577778
12/5/19 1:30	26.5238889	26.4022222	26.1577778
12/5/19 1:45	26.5238889	26.4022222	26.1577778
12/5/19 2:00	26.5238889	26.3777778	26.1577778
12/5/19 2:15	26.5	26.3777778	26.1577778
12/5/19 2:30	26.5	26.3777778	26.1338889
12/5/19 2:45	26.5	26.3777778	26.1577778
12/5/19 3:00	26.5	26.3777778	26.1338889
12/5/19 3:15	26.5	26.3527778	26.1338889

12/5/19 3:30	26.5	26.3527778	26.1088889
12/5/19 3:45	26.5	26.3288889	26.085
12/5/19 4:00	26.5	26.3527778	26.0611111
12/5/19 4:15	26.475	26.3527778	26.0611111
12/5/19 4:30	26.475	26.3527778	26.0361111
12/5/19 4:45	26.475	26.3288889	26.0361111
12/5/19 5:00	26.4511111	26.3038889	26.0361111
12/5/19 5:15	26.4511111	26.3038889	26.0122222
12/5/19 5:30	26.4511111	26.3038889	26.0122222
12/5/19 5:45	26.4261111	26.3038889	26.0122222
12/5/19 6:00	26.4261111	26.2561111	25.9872222
12/5/19 6:15	26.4022222	26.2561111	25.9627778
12/5/19 6:30	26.4022222	26.2311111	25.9627778
12/5/19 6:45	26.3777778	26.2311111	25.9627778
12/5/19 7:00	26.3777778	26.2311111	25.9627778
12/5/19 7:15	26.3527778	26.2072222	25.9627778
12/5/19 7:30	26.3527778	26.2072222	25.9388889
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12/5/19 8:00	26.3527778	26.1577778	25.9627778
12/5/19 8:15	26.3288889	26.1822222	25.9627778
12/5/19 8:30	26.3288889	26.1822222	25.9627778
12/5/19 8:45	26.3288889	26.1822222	25.9872222
12/5/19 9:00	26.3288889	26.1822222	26.0122222
12/5/19 9:15	26.3288889	26.1822222	26.0361111
12/5/19 9:30	26.3288889	26.2072222	26.0611111
12/5/19 9:45	26.3288889	26.2311111	26.1338889
12/5/19 10:00	26.3527778	26.28	26.2072222
12/5/19 10:15	26.3527778	26.3038889	26.2311111
12/5/19 10:30	26.3777778	26.3777778	26.3288889
12/5/19 10:45	26.4022222	26.4022222	26.3527778
12/5/19 11:00	26.4022222	26.4261111	26.4511111
12/5/19 11:15	26.4261111	26.475	26.5
12/5/19 11:30	26.4511111	26.5	26.5488889
12/5/19 11:45	26.475	26.5	26.5488889
12/5/19 12:00	26.5	26.5238889	26.5977778
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12/5/19 12:30	26.5488889	26.6222222	26.695
12/5/19 12:45	26.5727778	26.6461111	26.7438889
12/5/19 13:00	26.5977778	26.6461111	26.7927778
12/5/19 13:15	26.6222222	26.695	26.8672222
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12/5/19 14:00	26.695	26.7927778	26.9888889
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12/5/19 14:30	26.72	26.8422222	26.9888889
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12/5/19 15:00	26.7438889	26.8422222	26.9888889
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12/5/19 15:30	26.7688889	26.8422222	26.965
12/5/19 15:45	26.7688889	26.8422222	26.94
12/5/19 16:00	26.7688889	26.8422222	26.9161111
12/5/19 16:15	26.7688889	26.8177778	26.8911111
12/5/19 16:30	26.7688889	26.7927778	26.8672222
12/5/19 16:45	26.7438889	26.7927778	26.7927778
12/5/19 17:00	26.7438889	26.7688889	26.7438889
12/5/19 17:15	26.7438889	26.7438889	26.72
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12/5/19 17:45	26.72	26.695	26.6461111
12/5/19 18:00	26.695	26.6711111	26.5977778
12/5/19 18:15	26.695	26.6711111	26.5727778
12/5/19 18:30	26.695	26.6461111	26.5488889
12/5/19 18:45	26.6711111	26.6461111	26.5
12/5/19 19:00	26.6711111	26.6222222	26.4511111
12/5/19 19:15	26.6461111	26.6222222	26.4511111
12/5/19 19:30	26.6461111	26.5977778	26.4261111
12/5/19 19:45	26.6461111	26.5727778	26.4022222
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12/5/19 20:30	26.6222222	26.5488889	26.3038889
12/5/19 20:45	26.6222222	26.5727778	26.3038889
12/5/19 21:00	26.6222222	26.5488889	26.3288889
12/5/19 21:15	26.6222222	26.5488889	26.3038889
12/5/19 21:30	26.5977778	26.5238889	26.28
12/5/19 21:45	26.5977778	26.5238889	26.2072222
12/5/19 22:00	26.5977778	26.5	26.2311111
12/5/19 22:15	26.5977778	26.475	26.2072222
12/5/19 22:30	26.5727778	26.475	26.1577778
12/5/19 22:45	26.5727778	26.4511111	26.1577778
12/5/19 23:00	26.5727778	26.4511111	26.1577778
12/5/19 23:15	26.5488889	26.4261111	26.1088889
12/5/19 23:30	26.5488889	26.4022222	26.1088889
12/5/19 23:45	26.5488889	26.4022222	26.1088889

12/6/19 0:00	26.5238889	26.3777778	26.1088889
12/6/19 0:15	26.5238889	26.3527778	26.1088889
12/6/19 0:30	26.5238889	26.3777778	26.085
12/6/19 0:45	26.5238889	26.3527778	26.0611111
12/6/19 1:00	26.5238889	26.3527778	26.0611111
12/6/19 1:15	26.5238889	26.3527778	26.085
12/6/19 1:30	26.5238889	26.3527778	26.085
12/6/19 1:45	26.5238889	26.3288889	26.085
12/6/19 2:00	26.5238889	26.3527778	26.0611111
12/6/19 2:15	26.5238889	26.3527778	26.0611111
12/6/19 2:30	26.5238889	26.3038889	26.0361111
12/6/19 2:45	26.5238889	26.3288889	25.9872222
12/6/19 3:00	26.5238889	26.3038889	26.0122222
12/6/19 3:15	26.5	26.3527778	25.9627778
12/6/19 3:30	26.5	26.3038889	25.9627778
12/6/19 3:45	26.5	26.3038889	25.9627778
12/6/19 4:00	26.5	26.3038889	25.9627778
12/6/19 4:15	26.5	26.28	25.9627778
12/6/19 4:30	26.5	26.28	25.9388889
12/6/19 4:45	26.5	26.2561111	25.9388889
12/6/19 5:00	26.475	26.28	25.9627778
12/6/19 5:15	26.475	26.28	25.9627778
12/6/19 5:30	26.475	26.2561111	25.9627778
12/6/19 5:45	26.475	26.2561111	25.9388889
12/6/19 6:00	26.475	26.2561111	25.9388889
12/6/19 6:15	26.4511111	26.2561111	25.9138889
12/6/19 6:30	26.4511111	26.2311111	25.9138889
12/6/19 6:45	26.4261111	26.2311111	25.9138889
12/6/19 7:00	26.4022222	26.2311111	25.89
12/6/19 7:15	26.4022222	26.2072222	25.89
12/6/19 7:30	26.3777778	26.2072222	25.8661111
12/6/19 7:45	26.3527778	26.1822222	25.89
12/6/19 8:00	26.3527778	26.1577778	25.8411111
12/6/19 8:15	26.3288889	26.1577778	25.8411111
12/6/19 8:30	26.3038889	26.1088889	25.8661111
12/6/19 8:45	26.3038889	26.1088889	25.8661111
12/6/19 9:00	26.28	26.1088889	25.8411111
12/6/19 9:15	26.28	26.1338889	25.8661111
12/6/19 9:30	26.28	26.1577778	25.9138889
12/6/19 9:45	26.28	26.1577778	25.9388889
12/6/19 10:00	26.3038889	26.1577778	25.9388889

12/6/19 10:15	26.3038889	26.1822222	25.9627778
12/6/19 10:30	26.3038889	26.2311111	25.9872222
12/6/19 10:45	26.3288889	26.28	26.0611111
12/6/19 11:00	26.3527778	26.3288889	26.1088889
12/6/19 11:15	26.3527778	26.3288889	26.1338889
12/6/19 11:30	26.3777778	26.4022222	26.2072222
12/6/19 11:45	26.4022222	26.475	26.28
12/6/19 12:00	26.4261111	26.5	26.3527778
12/6/19 12:15	26.4511111	26.5488889	26.4022222
12/6/19 12:30	26.475	26.5977778	26.475
12/6/19 12:45	26.5	26.6461111	26.5488889
12/6/19 13:00	26.5	26.695	26.5977778
12/6/19 13:15	26.5488889	26.7438889	26.6461111
12/6/19 13:30	26.5727778	26.7927778	26.6711111
12/6/19 13:45	26.5727778	26.8672222	26.72
12/6/19 14:00	26.5977778	26.9161111	26.7438889
12/6/19 14:15	26.6222222	26.965	26.7688889
12/6/19 14:30	26.6222222	26.965	26.8422222
12/6/19 14:45	26.6461111	26.965	26.8177778
12/6/19 15:00	26.6461111	26.9161111	26.8672222
12/6/19 15:15	26.6461111	26.9161111	26.8911111
12/6/19 15:30	26.6711111	26.8911111	26.8911111
12/6/19 15:45	26.6711111	26.8672222	26.965
12/6/19 16:00	26.6711111	26.8672222	26.9161111
12/6/19 16:15	26.6711111	26.8422222	26.965
12/6/19 16:30	26.6711111	26.7688889	26.8672222
12/6/19 16:45	26.6711111	26.7438889	26.7927778
12/6/19 17:00	26.6461111	26.695	26.7438889
12/6/19 17:15	26.6461111	26.6711111	26.72
12/6/19 17:30	26.6222222	26.5977778	26.6461111
12/6/19 17:45	26.5977778	26.5727778	26.5977778
12/6/19 18:00	26.5727778	26.5238889	26.5488889
12/6/19 18:15	26.5727778	26.5	26.5238889
12/6/19 18:30	26.5488889	26.475	26.475
12/6/19 18:45	26.5238889	26.4511111	26.4261111
12/6/19 19:00	26.5	26.4261111	26.4022222
12/6/19 19:15	26.475	26.4022222	26.4022222
12/6/19 19:30	26.475	26.3527778	26.3527778
12/6/19 19:45	26.4511111	26.3038889	26.3288889
12/6/19 20:00	26.4261111	26.2561111	26.2561111
12/6/19 20:15	26.4261111	26.2561111	26.2311111

12/6/19 20:30	26.4022222	26.2561111	26.1822222
12/6/19 20:45	26.4022222	26.2311111	26.1338889
12/6/19 21:00	26.3777778	26.1822222	26.1088889
12/6/19 21:15	26.3777778	26.2072222	26.085
12/6/19 21:30	26.3777778	26.1822222	26.0122222
12/6/19 21:45	26.3777778	26.1822222	25.9388889
12/6/19 22:00	26.3527778	26.1338889	25.9627778
12/6/19 22:15	26.3527778	26.1338889	25.9388889
12/6/19 22:30	26.3527778	26.1088889	25.9138889
12/6/19 22:45	26.3527778	26.1088889	25.89
12/6/19 23:00	26.3527778	26.085	25.8661111
12/6/19 23:15	26.3527778	26.085	25.8661111
12/6/19 23:30	26.3527778	26.1088889	25.8172222
12/6/19 23:45	26.3527778	26.1577778	25.8172222
12/7/19 0:00	26.3527778	26.1577778	25.8172222
12/7/19 0:15	26.3527778	26.1338889	25.7927778
12/7/19 0:30	26.3527778	26.1338889	25.7677778
12/7/19 0:45	26.3527778	26.1577778	25.7677778
12/7/19 1:00	26.3288889	26.1338889	25.7677778
12/7/19 1:15	26.3288889	26.1338889	25.7677778
12/7/19 1:30	26.3288889	26.1088889	25.7677778
12/7/19 1:45	26.3288889	26.085	25.7927778
12/7/19 2:00	26.3038889	26.0611111	25.72
12/7/19 2:15	26.3038889	26.085	25.7927778
12/7/19 2:30	26.3038889	26.085	25.8172222
12/7/19 2:45	26.3038889	26.1088889	25.8172222
12/7/19 3:00	26.3038889	26.1088889	25.7677778
12/7/19 3:15	26.28	26.1088889	25.7927778
12/7/19 3:30	26.28	26.1088889	25.8172222
12/7/19 3:45	26.2561111	26.085	25.7927778
12/7/19 4:00	26.2561111	26.1088889	25.7927778
12/7/19 4:15	26.2311111	26.0611111	25.8411111
12/7/19 4:30	26.2311111	26.1088889	25.8411111
12/7/19 4:45	26.2311111	26.1338889	25.8172222
12/7/19 5:00	26.2072222	26.1088889	25.8172222
12/7/19 5:15	26.1822222	26.0611111	25.7927778
12/7/19 5:30	26.1822222	26.0361111	25.8172222
12/7/19 5:45	26.1577778	26.1088889	25.8172222
12/7/19 6:00	26.1577778	26.0611111	25.7677778
12/7/19 6:15	26.1577778	26.085	25.7927778
12/7/19 6:30	26.1338889	26.0611111	25.7927778

12/7/19 6:45	26.1088889	26.0611111	25.7927778
12/7/19 7:00	26.1088889	26.0361111	25.8172222
12/7/19 7:15	26.085	26.0361111	25.7927778
12/7/19 7:30	26.085	26.0361111	25.8172222
12/7/19 7:45	26.085	26.0611111	25.8411111
12/7/19 8:00	26.085	26.0611111	25.89
12/7/19 8:15	26.1088889	26.0611111	25.8661111
12/7/19 8:30	26.1088889	26.085	25.9388889
12/7/19 8:45	26.1338889	26.085	25.9388889
12/7/19 9:00	26.1338889	26.1088889	26.0122222
12/7/19 9:15	26.1577778	26.1338889	26.0361111
12/7/19 9:30	26.1577778	26.1577778	26.0611111
12/7/19 9:45	26.1822222	26.1822222	26.1577778
12/7/19 10:00	26.2311111	26.2561111	26.1577778
12/7/19 10:15	26.3038889	26.3038889	26.2311111
12/7/19 10:30	26.3288889	26.3288889	26.2311111
12/7/19 10:45	26.3527778	26.4022222	26.3038889
12/7/19 11:00	26.4022222	26.4261111	26.3527778
12/7/19 11:15	26.4511111	26.5	26.4511111
12/7/19 11:30	26.475	26.5488889	26.5
12/7/19 11:45	26.5238889	26.5727778	26.5488889
12/7/19 12:00	26.5727778	26.6222222	26.6222222
12/7/19 12:15	26.6222222	26.6711111	26.6461111
12/7/19 12:30	26.6461111	26.72	26.7438889
12/7/19 12:45	26.695	26.7927778	26.7927778
12/7/19 13:00	26.7438889	26.8177778	26.8422222
12/7/19 13:15	26.7438889	26.8672222	26.8911111
12/7/19 13:30	26.7688889	26.9161111	26.94
12/7/19 13:45	26.8177778	26.8911111	26.965
12/7/19 14:00	26.8672222	26.8911111	26.9888889
12/7/19 14:15	26.8911111	26.94	27.0377778
12/7/19 14:30	26.8911111	26.94	27.0377778
12/7/19 14:45	26.8911111	26.965	27.0377778
12/7/19 15:00	26.9161111	26.965	27.0377778
12/7/19 15:15	26.94	26.9888889	27.0627778
12/7/19 15:30	26.94	26.965	27.0627778
12/7/19 15:45	26.9888889	26.94	27.0377778
12/7/19 16:00	26.965	26.94	27.0377778
12/7/19 16:15	26.94	26.9161111	26.965
12/7/19 16:30	26.94	26.9161111	26.9161111
12/7/19 16:45	26.9161111	26.8911111	26.8672222

12/7/19 17:00	26.8672222	26.8672222	26.8177778
12/7/19 17:15	26.8422222	26.8422222	26.7927778
12/7/19 17:30	26.8422222	26.8177778	26.7438889
12/7/19 17:45	26.8177778	26.8177778	26.72
12/7/19 18:00	26.7927778	26.7927778	26.695
12/7/19 18:15	26.7927778	26.7927778	26.6711111
12/7/19 18:30	26.7688889	26.7438889	26.6461111
12/7/19 18:45	26.7438889	26.7688889	26.6222222
12/7/19 19:00	26.7438889	26.7438889	26.5977778
12/7/19 19:15	26.72	26.7438889	26.5977778
12/7/19 19:30	26.695	26.72	26.5727778
12/7/19 19:45	26.695	26.695	26.5488889
12/7/19 20:00	26.6711111	26.6711111	26.5488889
12/7/19 20:15	26.6461111	26.6711111	26.5488889
12/7/19 20:30	26.6461111	26.6711111	26.5488889
12/7/19 20:45	26.6222222	26.6461111	26.5
12/7/19 21:00	26.6222222	26.6222222	26.5
12/7/19 21:15	26.5977778	26.5977778	26.475
12/7/19 21:30	26.5977778	26.5977778	26.475
12/7/19 21:45	26.5977778	26.5977778	26.475
12/7/19 22:00	26.5727778	26.5977778	26.475
12/7/19 22:15	26.5488889	26.5727778	26.4511111
12/7/19 22:30	26.5488889	26.5727778	26.4511111
12/7/19 22:45	26.5488889	26.5488889	26.4511111
12/7/19 23:00	26.5488889	26.5488889	26.4511111
12/7/19 23:15	26.5488889	26.5488889	26.4261111
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12/7/19 23:45	26.5238889	26.5238889	26.4261111
12/8/19 0:00	26.5	26.5238889	26.4261111
12/8/19 0:15	26.5	26.5	26.4261111
12/8/19 0:30	26.475	26.475	26.4022222
12/8/19 0:45	26.4511111	26.475	26.4022222
12/8/19 1:00	26.475	26.4511111	26.4022222
12/8/19 1:15	26.4511111	26.4511111	26.3777778
12/8/19 1:30	26.4511111	26.4261111	26.3777778
12/8/19 1:45	26.4261111	26.4511111	26.3527778
12/8/19 2:00	26.4261111	26.4261111	26.3527778
12/8/19 2:15	26.4022222	26.4022222	26.3527778
12/8/19 2:30	26.4022222	26.3777778	26.3288889
12/8/19 2:45	26.4022222	26.3527778	26.3038889
12/8/19 3:00	26.3777778	26.3527778	26.3038889

12/8/19 3:15	26.3527778	26.3527778	26.28
12/8/19 3:30	26.3527778	26.3777778	26.2561111
12/8/19 3:45	26.3288889	26.3777778	26.2561111
12/8/19 4:00	26.3288889	26.3527778	26.2311111
12/8/19 4:15	26.3038889	26.3527778	26.2072222
12/8/19 4:30	26.3038889	26.3527778	26.2072222
12/8/19 4:45	26.28	26.3527778	26.2072222
12/8/19 5:00	26.28	26.3527778	26.2072222
12/8/19 5:15	26.28	26.3527778	26.2072222
12/8/19 5:30	26.2561111	26.3288889	26.2072222
12/8/19 5:45	26.2561111	26.3288889	26.2072222
12/8/19 6:00	26.2311111	26.3288889	26.1822222
12/8/19 6:15	26.2311111	26.3288889	26.1822222
12/8/19 6:30	26.2311111	26.3038889	26.1822222
12/8/19 6:45	26.2072222	26.3288889	26.1577778
12/8/19 7:00	26.2311111	26.3038889	26.1577778
12/8/19 7:15	26.2311111	26.3038889	26.1577778
12/8/19 7:30	26.2311111	26.3038889	26.1577778
12/8/19 7:45	26.2311111	26.3527778	26.1822222
12/8/19 8:00	26.2311111	26.3527778	26.1822222
12/8/19 8:15	26.28	26.4261111	26.2072222
12/8/19 8:30	26.3038889	26.4511111	26.2311111
12/8/19 8:45	26.3527778	26.5	26.28
12/8/19 9:00	26.4022222	26.5238889	26.3288889
12/8/19 9:15	26.4261111	26.5488889	26.3777778
12/8/19 9:30	26.5	26.5727778	26.4261111
12/8/19 9:45	26.5488889	26.6222222	26.475
12/8/19 10:00	26.5977778	26.6711111	26.5
12/8/19 10:15	26.6222222	26.7438889	26.6222222
12/8/19 10:30	26.6711111	26.7927778	26.6711111
12/8/19 10:45	26.7438889	26.8422222	26.7438889
12/8/19 11:00	26.7438889	26.8672222	26.7927778
12/8/19 11:15	26.7927778	26.8911111	26.8911111
12/8/19 11:30	26.8422222	26.94	26.94
12/8/19 11:45	26.9161111	27.0627778	26.965
12/8/19 12:00	26.9888889	27.0872222	27.0377778
12/8/19 12:15	27.0138889	27.1861111	27.0872222
12/8/19 12:30	27.0627778	27.235	27.1361111
12/8/19 12:45	27.1361111	27.2588889	27.21
12/8/19 13:00	27.1611111	27.2838889	27.2838889
12/8/19 13:15	27.1861111	27.3327778	27.3327778

12/8/19 13:30	27.2838889	27.3577778	27.4072222
12/8/19 13:45	27.2838889	27.4072222	27.53
12/8/19 14:00	27.3327778	27.4561111	27.5538889
12/8/19 14:15	27.3822222	27.4811111	27.5788889
12/8/19 14:30	27.4311111	27.53	27.6772222
12/8/19 14:45	27.4561111	27.6277778	27.7022222
12/8/19 15:00	27.53	27.7022222	27.7511111
12/8/19 15:15	27.5538889	27.7022222	27.7272222
12/8/19 15:30	27.5788889	27.7272222	27.8011111
12/8/19 15:45	27.5538889	27.7511111	27.85
12/8/19 16:00	27.5538889	27.7272222	27.7761111
12/8/19 16:15	27.5788889	27.7272222	27.85
12/8/19 16:30	27.6038889	27.7022222	27.875
12/8/19 16:45	27.5788889	27.6772222	27.8011111
12/8/19 17:00	27.5788889	27.6277778	27.7272222
12/8/19 17:15	27.53	27.5788889	27.6527778
12/8/19 17:30	27.4811111	27.5538889	27.6277778
12/8/19 17:45	27.4311111	27.505	27.53
12/8/19 18:00	27.4072222	27.4561111	27.53
12/8/19 18:15	27.3577778	27.4072222	27.4311111
12/8/19 18:30	27.3327778	27.3577778	27.4072222
12/8/19 18:45	27.2838889	27.3327778	27.3822222
12/8/19 19:00	27.235	27.2838889	27.3577778
12/8/19 19:15	27.1861111	27.2588889	27.3077778
12/8/19 19:30	27.1611111	27.235	27.2838889
12/8/19 19:45	27.1361111	27.1861111	27.2838889
12/8/19 20:00	27.1122222	27.1361111	27.2588889
12/8/19 20:15	27.0872222	27.1361111	27.235
12/8/19 20:30	27.0627778	27.1122222	27.1861111
12/8/19 20:45	27.0377778	27.0872222	27.1611111
12/8/19 21:00	27.0138889	27.0377778	27.1361111
12/8/19 21:15	26.9888889	27.0138889	27.1361111
12/8/19 21:30	26.9888889	27.0138889	27.0627778
12/8/19 21:45	26.965	26.9888889	27.0377778
12/8/19 22:00	26.965	26.9888889	27.0377778
12/8/19 22:15	26.94	26.9888889	27.0377778
12/8/19 22:30	26.94	26.965	27.0138889
12/8/19 22:45	26.9161111	26.94	26.965
12/8/19 23:00	26.9161111	26.94	26.9161111
12/8/19 23:15	26.8911111	26.8911111	26.9161111
12/8/19 23:30	26.8672222	26.8911111	26.8672222

12/8/19 23:45	26.8672222	26.8672222	26.8422222
12/9/19 0:00	26.8422222	26.8422222	26.7927778
12/9/19 0:15	26.8422222	26.8422222	26.7927778
12/9/19 0:30	26.8422222	26.8177778	26.7438889
12/9/19 0:45	26.8422222	26.7927778	26.7438889
12/9/19 1:00	26.8177778	26.7927778	26.7438889
12/9/19 1:15	26.8177778	26.7688889	26.72
12/9/19 1:30	26.7927778	26.7438889	26.695
12/9/19 1:45	26.7927778	26.7438889	26.6461111
12/9/19 2:00	26.7688889	26.72	26.5977778
12/9/19 2:15	26.7688889	26.72	26.5488889
12/9/19 2:30	26.7688889	26.695	26.5238889
12/9/19 2:45	26.7438889	26.6711111	26.5
12/9/19 3:00	26.7438889	26.6461111	26.5
12/9/19 3:15	26.7438889	26.6222222	26.4261111
12/9/19 3:30	26.72	26.6222222	26.4022222
12/9/19 3:45	26.695	26.5977778	26.4022222
12/9/19 4:00	26.695	26.5977778	26.3777778
12/9/19 4:15	26.695	26.5488889	26.4022222
12/9/19 4:30	26.6711111	26.5488889	26.3777778
12/9/19 4:45	26.6711111	26.5488889	26.3527778
12/9/19 5:00	26.6461111	26.5238889	26.3527778
12/9/19 5:15	26.6461111	26.5238889	26.3527778
12/9/19 5:30	26.6461111	26.5488889	26.3288889
12/9/19 5:45	26.6461111	26.5488889	26.3038889
12/9/19 6:00	26.6222222	26.5488889	26.3038889
12/9/19 6:15	26.6222222	26.5488889	26.28
12/9/19 6:30	26.5977778	26.5488889	26.28
12/9/19 6:45	26.5977778	26.5	26.2561111
12/9/19 7:00	26.5727778	26.5	26.2561111
12/9/19 7:15	26.5727778	26.475	26.1822222
12/9/19 7:30	26.5488889	26.4511111	26.2072222
12/9/19 7:45	26.5488889	26.4511111	26.2311111
12/9/19 8:00	26.5238889	26.4511111	26.2072222
12/9/19 8:15	26.5488889	26.4511111	26.1822222
12/9/19 8:30	26.5488889	26.475	26.1822222
12/9/19 8:45	26.5727778	26.475	26.2072222
12/9/19 9:00	26.5977778	26.5	26.28
12/9/19 9:15	26.6222222	26.5238889	26.28
12/9/19 9:30	26.6711111	26.5488889	26.3288889
12/9/19 9:45	26.7438889	26.6222222	26.4022222

12/9/19 10:00	26.7688889	26.6711111	26.4511111
12/9/19 10:15	26.7927778	26.72	26.5
12/9/19 10:30	26.8177778	26.7688889	26.5727778
12/9/19 10:45	26.8422222	26.7927778	26.6461111
12/9/19 11:00	26.8422222	26.8911111	26.72
12/9/19 11:15	26.8672222	26.94	26.7927778
12/9/19 11:30	26.8911111	27.0138889	26.8672222
12/9/19 11:45	26.94	27.0377778	26.94
12/9/19 12:00	26.9888889	27.0872222	27.0138889
12/9/19 12:15	27.0377778	27.0872222	27.1361111
12/9/19 12:30	27.0872222	27.1611111	27.1861111
12/9/19 12:45	27.1361111	27.21	27.2838889
12/9/19 13:00	27.1861111	27.2588889	27.3327778
12/9/19 13:15	27.1861111	27.2838889	27.4072222
12/9/19 13:30	27.235	27.3327778	27.505
12/9/19 13:45	27.2588889	27.3327778	27.53
12/9/19 14:00	27.2838889	27.3577778	27.5788889
12/9/19 14:15	27.2838889	27.3822222	27.6527778
12/9/19 14:30	27.2838889	27.4072222	27.7511111
12/9/19 14:45	27.3077778	27.4072222	27.7761111
12/9/19 15:00	27.3077778	27.4311111	27.7761111
12/9/19 15:15	27.3327778	27.4311111	27.825
12/9/19 15:30	27.2838889	27.4311111	27.8011111
12/9/19 15:45	27.2588889	27.4072222	27.85
12/9/19 16:00	27.235	27.4311111	27.8011111
12/9/19 16:15	27.2588889	27.4072222	27.7761111
12/9/19 16:30	27.21	27.3822222	27.7511111
12/9/19 16:45	27.1611111	27.3327778	27.7022222
12/9/19 17:00	27.1361111	27.3077778	27.6038889
12/9/19 17:15	27.1122222	27.2588889	27.5788889
12/9/19 17:30	27.0627778	27.21	27.5538889
12/9/19 17:45	27.0627778	27.1361111	27.4811111
12/9/19 18:00	27.0377778	27.0872222	27.4311111
12/9/19 18:15	27.0138889	27.0377778	27.3822222
12/9/19 18:30	26.965	27.0138889	27.3577778
12/9/19 18:45	26.9161111	26.965	27.2838889
12/9/19 19:00	26.8911111	26.94	27.235
12/9/19 19:15	26.8672222	26.8911111	27.1861111
12/9/19 19:30	26.8422222	26.8422222	27.1611111
12/9/19 19:45	26.8177778	26.8177778	27.0872222
12/9/19 20:00	26.7927778	26.7688889	27.0872222

12/9/19 20:15	26.7688889	26.7688889	27.0377778
12/9/19 20:30	26.7438889	26.7688889	27.0138889
12/9/19 20:45	26.72	26.7438889	26.94
12/9/19 21:00	26.72	26.7438889	26.94
12/9/19 21:15	26.695	26.72	26.8672222
12/9/19 21:30	26.695	26.72	26.8422222
12/9/19 21:45	26.6711111	26.695	26.7927778
12/9/19 22:00	26.6461111	26.6711111	26.7688889
12/9/19 22:15	26.6461111	26.6711111	26.7927778
12/9/19 22:30	26.6461111	26.6461111	26.7688889
12/9/19 22:45	26.6461111	26.6222222	26.7438889
12/9/19 23:00	26.6461111	26.6222222	26.72
12/9/19 23:15	26.6461111	26.6222222	26.695
12/9/19 23:30	26.6222222	26.6222222	26.6222222
12/9/19 23:45	26.6461111	26.5977778	26.5727778
12/10/19 0:00	26.6222222	26.5727778	26.5488889
12/10/19 0:15	26.5977778	26.5727778	26.4511111
12/10/19 0:30	26.5727778	26.5488889	26.4022222
12/10/19 0:45	26.5727778	26.5488889	26.4022222
12/10/19 1:00	26.5727778	26.5488889	26.3527778
12/10/19 1:15	26.5727778	26.5238889	26.3038889
12/10/19 1:30	26.5727778	26.5	26.3038889
12/10/19 1:45	26.5488889	26.5	26.2561111
12/10/19 2:00	26.5488889	26.5	26.2072222
12/10/19 2:15	26.5238889	26.5	26.1822222
12/10/19 2:30	26.5238889	26.475	26.1577778
12/10/19 2:45	26.5238889	26.475	26.1577778
12/10/19 3:00	26.5238889	26.4511111	26.1088889
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12/10/19 3:30	26.5238889	26.4022222	26.1088889
12/10/19 3:45	26.5238889	26.4022222	26.1088889
12/10/19 4:00	26.5	26.4022222	26.1088889
12/10/19 4:15	26.5	26.3777778	26.085
12/10/19 4:30	26.5	26.3777778	26.085
12/10/19 4:45	26.5	26.3527778	26.085
12/10/19 5:00	26.5	26.3777778	26.0611111
12/10/19 5:15	26.475	26.3777778	26.0611111
12/10/19 5:30	26.4511111	26.3527778	26.085
12/10/19 5:45	26.4511111	26.3777778	26.085
12/10/19 6:00	26.475	26.4022222	26.0611111
12/10/19 6:15	26.475	26.4022222	26.0611111

12/10/19 6:30	26.475	26.4022222	26.0611111
12/10/19 6:45	26.475	26.4022222	26.0611111
12/10/19 7:00	26.4511111	26.3777778	26.0361111
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12/10/19 7:30	26.4511111	26.3777778	26.0122222
12/10/19 7:45	26.4511111	26.3777778	26.0611111
12/10/19 8:00	26.4511111	26.4022222	26.0122222
12/10/19 8:15	26.4511111	26.4022222	26.085
12/10/19 8:30	26.4511111	26.4261111	26.0611111
12/10/19 8:45	26.475	26.4511111	26.1088889
12/10/19 9:00	26.475	26.475	26.1577778
12/10/19 9:15	26.5	26.5238889	26.2072222
12/10/19 9:30	26.5238889	26.5488889	26.2311111
12/10/19 9:45	26.5488889	26.5727778	26.3038889
12/10/19 10:00	26.5727778	26.6222222	26.3527778
12/10/19 10:15	26.5977778	26.6711111	26.4511111
12/10/19 10:30	26.6461111	26.695	26.5
12/10/19 10:45	26.6461111	26.7688889	26.5977778
12/10/19 11:00	26.6711111	26.7927778	26.6711111
12/10/19 11:15	26.695	26.8672222	26.7688889
12/10/19 11:30	26.72	26.9161111	26.8422222
12/10/19 11:45	26.7438889	26.94	26.8911111
12/10/19 12:00	26.7688889	26.9888889	27.0138889
12/10/19 12:15	26.7927778	27.0627778	27.0872222
12/10/19 12:30	26.8422222	27.1611111	27.235
12/10/19 12:45	26.8911111	27.1861111	27.2838889
12/10/19 13:00	26.94	27.21	27.3822222
12/10/19 13:15	26.965	27.235	27.4311111
12/10/19 13:30	26.9888889	27.3327778	27.53
12/10/19 13:45	27.0138889	27.3077778	27.5788889
12/10/19 14:00	27.0377778	27.3077778	27.6527778
12/10/19 14:15	27.0377778	27.3327778	27.7272222
12/10/19 14:30	27.0872222	27.3822222	27.8011111
12/10/19 14:45	27.0872222	27.4072222	27.825
12/10/19 15:00	27.1122222	27.4072222	27.8011111
12/10/19 15:15	27.1361111	27.4072222	27.875
12/10/19 15:30	27.1361111	27.4072222	27.9488889
12/10/19 15:45	27.1611111	27.3822222	27.9488889
12/10/19 16:00	27.1861111	27.3822222	28.0722222
12/10/19 16:15	27.1611111	27.3822222	27.9738889
12/10/19 16:30	27.1611111	27.3577778	27.9488889

12/10/19 16:45	27.1611111	27.3327778	27.8988889
12/10/19 17:00	27.1611111	27.2838889	27.875
12/10/19 17:15	27.1611111	27.235	27.7761111
12/10/19 17:30	27.1122222	27.21	27.7272222
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12/10/19 18:00	27.0627778	27.0872222	27.6277778
12/10/19 18:15	27.0627778	27.0627778	27.5788889
12/10/19 18:30	27.0377778	27.0377778	27.5538889
12/10/19 18:45	27.0138889	26.9888889	27.505
12/10/19 19:00	26.9888889	26.965	27.4311111
12/10/19 19:15	26.94	26.94	27.3822222
12/10/19 19:30	26.94	26.9161111	27.3577778
12/10/19 19:45	26.9161111	26.8911111	27.3327778
12/10/19 20:00	26.8911111	26.8672222	27.2838889
12/10/19 20:15	26.8672222	26.8422222	27.21
12/10/19 20:30	26.8422222	26.8177778	27.1611111
12/10/19 20:45	26.8177778	26.7927778	27.1361111
12/10/19 21:00	26.7927778	26.7927778	27.1122222
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12/10/19 22:00	26.7438889	26.7688889	26.965
12/10/19 22:15	26.72	26.7438889	26.965
12/10/19 22:30	26.695	26.7438889	26.9161111
12/10/19 22:45	26.6711111	26.72	26.8672222
12/10/19 23:00	26.6461111	26.695	26.8672222
12/10/19 23:15	26.6222222	26.6711111	26.8422222
12/10/19 23:30	26.5727778	26.6222222	26.8177778
12/10/19 23:45	26.5488889	26.5977778	26.7688889
12/11/19 0:00	26.5	26.5727778	26.7438889
12/11/19 0:15	26.475	26.5488889	26.72
12/11/19 0:30	26.4511111	26.5238889	26.695
12/11/19 0:45	26.4511111	26.5238889	26.6711111
12/11/19 1:00	26.4261111	26.5	26.6461111
12/11/19 1:15	26.4022222	26.475	26.6222222
12/11/19 1:30	26.4022222	26.4511111	26.5727778
12/11/19 1:45	26.3777778	26.4511111	26.5488889
12/11/19 2:00	26.3777778	26.4261111	26.5
12/11/19 2:15	26.3527778	26.4261111	26.4261111
12/11/19 2:30	26.3527778	26.4022222	26.4022222
12/11/19 2:45	26.3288889	26.4022222	26.4022222

12/11/19 3:00	26.3288889	26.3777778	26.3777778
12/11/19 3:15	26.3038889	26.3527778	26.3777778
12/11/19 3:30	26.3038889	26.3527778	26.3288889
12/11/19 3:45	26.3038889	26.3288889	26.3038889
12/11/19 4:00	26.3038889	26.3288889	26.28
12/11/19 4:15	26.28	26.3038889	26.28
12/11/19 4:30	26.28	26.28	26.2561111
12/11/19 4:45	26.28	26.2561111	26.2072222
12/11/19 5:00	26.28	26.2561111	26.1577778
12/11/19 5:15	26.2561111	26.2311111	26.1088889
12/11/19 5:30	26.2561111	26.2311111	26.085
12/11/19 5:45	26.2561111	26.2072222	26.0611111
12/11/19 6:00	26.2561111	26.1822222	26.085
12/11/19 6:15	26.2561111	26.1822222	26.0611111
12/11/19 6:30	26.2561111	26.1577778	26.0611111
12/11/19 6:45	26.2561111	26.1577778	26.0361111
12/11/19 7:00	26.2311111	26.1577778	26.0361111
12/11/19 7:15	26.2311111	26.1338889	26.0122222
12/11/19 7:30	26.2311111	26.1338889	26.0122222
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12/11/19 8:00	26.2072222	26.1577778	26.0122222
12/11/19 8:15	26.2311111	26.1577778	26.0122222
12/11/19 8:30	26.2311111	26.1577778	26.0122222
12/11/19 8:45	26.2561111	26.1822222	26.0611111
12/11/19 9:00	26.2561111	26.1822222	26.0611111
12/11/19 9:15	26.28	26.2311111	26.1338889
12/11/19 9:30	26.3288889	26.2561111	26.1822222
12/11/19 9:45	26.3527778	26.28	26.2311111
12/11/19 10:00	26.3777778	26.3527778	26.3038889
12/11/19 10:15	26.4261111	26.3777778	26.3777778
12/11/19 10:30	26.4511111	26.4261111	26.4261111
12/11/19 10:45	26.475	26.475	26.5
12/11/19 11:00	26.5	26.5238889	26.5727778
12/11/19 11:15	26.5488889	26.5488889	26.6461111
12/11/19 11:30	26.5977778	26.6222222	26.72
12/11/19 11:45	26.6222222	26.6711111	26.8177778
12/11/19 12:00	26.6711111	26.72	26.8911111
12/11/19 12:15	26.695	26.7688889	26.94
12/11/19 12:30	26.7438889	26.8672222	27.0377778
12/11/19 12:45	26.7927778	26.8911111	27.1361111
12/11/19 13:00	26.8422222	26.9888889	27.21

12/11/19 13:15	26.8911111	27.0377778	27.3327778
12/11/19 13:30	26.94	27.0627778	27.4072222
12/11/19 13:45	26.9888889	27.0872222	27.4561111
12/11/19 14:00	27.0377778	27.1361111	27.5538889
12/11/19 14:15	27.0872222	27.1611111	27.6038889
12/11/19 14:30	27.0872222	27.235	27.6772222
12/11/19 14:45	27.1122222	27.2838889	27.7761111
12/11/19 15:00	27.1611111	27.3327778	27.7761111
12/11/19 15:15	27.1611111	27.3327778	27.7761111
12/11/19 15:30	27.1861111	27.3327778	27.85
12/11/19 15:45	27.235	27.3327778	27.8011111
12/11/19 16:00	27.21	27.3327778	27.85
12/11/19 16:15	27.1861111	27.3327778	27.7761111
12/11/19 16:30	27.1611111	27.3077778	27.7272222
12/11/19 16:45	27.1122222	27.2588889	27.6772222
12/11/19 17:00	27.0872222	27.235	27.6277778
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12/11/19 17:30	27.0138889	27.1861111	27.53
12/11/19 17:45	26.9888889	27.1361111	27.53
12/11/19 18:00	26.965	27.1122222	27.4811111
12/11/19 18:15	26.94	27.0627778	27.4311111
12/11/19 18:30	26.9161111	27.0377778	27.3822222
12/11/19 18:45	26.8911111	27.0377778	27.3577778
12/11/19 19:00	26.8911111	26.9888889	27.3577778
12/11/19 19:15	26.8672222	26.9888889	27.3077778
12/11/19 19:30	26.8672222	26.965	27.2588889
12/11/19 19:45	26.8422222	26.94	27.235
12/11/19 20:00	26.8177778	26.9161111	27.1861111
12/11/19 20:15	26.8177778	26.8911111	27.1611111
12/11/19 20:30	26.7927778	26.8422222	27.1361111
12/11/19 20:45	26.7688889	26.7927778	27.0872222
12/11/19 21:00	26.7438889	26.7688889	27.0627778
12/11/19 21:15	26.7438889	26.7438889	27.0138889
12/11/19 21:30	26.72	26.7438889	26.965
12/11/19 21:45	26.695	26.72	26.94
12/11/19 22:00	26.695	26.72	26.9161111
12/11/19 22:15	26.695	26.72	26.8911111
12/11/19 22:30	26.695	26.72	26.8911111
12/11/19 22:45	26.695	26.72	26.8672222
12/11/19 23:00	26.695	26.72	26.8911111
12/11/19 23:15	26.695	26.72	26.8911111

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12/11/19 23:45	26.695	26.695	26.8422222
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12/12/19 0:30	26.6711111	26.6711111	26.7688889
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12/12/19 1:00	26.6711111	26.6461111	26.695
12/12/19 1:15	26.6461111	26.6461111	26.6711111
12/12/19 1:30	26.6461111	26.6222222	26.6711111
12/12/19 1:45	26.6461111	26.6222222	26.6461111
12/12/19 2:00	26.6222222	26.5977778	26.5977778
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12/12/19 2:30	26.5977778	26.5727778	26.5727778
12/12/19 2:45	26.5977778	26.5488889	26.5488889
12/12/19 3:00	26.5977778	26.5488889	26.5488889
12/12/19 3:15	26.5727778	26.5488889	26.5
12/12/19 3:30	26.5488889	26.5238889	26.475
12/12/19 3:45	26.5488889	26.5238889	26.4511111
12/12/19 4:00	26.5488889	26.5	26.4022222
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12/12/19 4:30	26.5488889	26.475	26.3527778
12/12/19 4:45	26.5238889	26.475	26.3038889
12/12/19 5:00	26.5	26.4511111	26.28
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12/12/19 6:00	26.475	26.4022222	26.2072222
12/12/19 6:15	26.475	26.4022222	26.1822222
12/12/19 6:30	26.475	26.3777778	26.1822222
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12/12/19 8:30	26.4261111	26.3777778	26.1577778
12/12/19 8:45	26.4511111	26.3777778	26.1822222
12/12/19 9:00	26.475	26.4022222	26.2311111
12/12/19 9:15	26.5	26.4511111	26.3038889
12/12/19 9:30	26.5488889	26.475	26.3527778

12/12/19 9:45	26.5727778	26.5238889	26.4261111
12/12/19 10:00	26.5977778	26.5727778	26.475
12/12/19 10:15	26.6711111	26.6222222	26.5727778
12/12/19 10:30	26.695	26.6711111	26.6461111
12/12/19 10:45	26.7438889	26.72	26.72
12/12/19 11:00	26.7688889	26.7927778	26.7927778
12/12/19 11:15	26.7927778	26.8422222	26.8672222
12/12/19 11:30	26.8422222	26.9161111	26.94
12/12/19 11:45	26.8911111	26.9888889	27.0377778
12/12/19 12:00	26.9161111	27.0377778	27.0872222
12/12/19 12:15	26.94	27.0872222	27.1611111
12/12/19 12:30	27.0138889	27.1122222	27.235
12/12/19 12:45	27.0627778	27.1611111	27.3077778
12/12/19 13:00	27.1361111	27.1861111	27.3822222
12/12/19 13:15	27.1861111	27.235	27.4561111
12/12/19 13:30	27.235	27.2838889	27.53
12/12/19 13:45	27.235	27.3577778	27.6038889
12/12/19 14:00	27.2588889	27.3822222	27.6772222
12/12/19 14:15	27.2838889	27.3822222	27.7022222
12/12/19 14:30	27.3327778	27.4072222	27.8011111
12/12/19 14:45	27.3577778	27.4561111	27.85
12/12/19 15:00	27.3822222	27.505	27.85
12/12/19 15:15	27.3577778	27.53	27.9238889
12/12/19 15:30	27.3822222	27.5538889	27.9488889
12/12/19 15:45	27.3822222	27.53	27.8988889
12/12/19 16:00	27.3822222	27.505	27.8988889
12/12/19 16:15	27.3822222	27.505	27.825
12/12/19 16:30	27.3822222	27.4811111	27.825
12/12/19 16:45	27.3577778	27.4561111	27.825
12/12/19 17:00	27.3327778	27.4072222	27.8011111
12/12/19 17:15	27.3077778	27.3822222	27.7272222
12/12/19 17:30	27.2588889	27.3577778	27.7022222
12/12/19 17:45	27.21	27.3077778	27.6527778
12/12/19 18:00	27.1611111	27.2588889	27.6277778
12/12/19 18:15	27.1361111	27.21	27.6038889
12/12/19 18:30	27.0872222	27.1611111	27.6038889
12/12/19 18:45	27.0872222	27.1361111	27.5538889
12/12/19 19:00	27.0872222	27.0872222	27.53
12/12/19 19:15	27.0377778	27.0377778	27.4561111
12/12/19 19:30	27.0138889	26.9888889	27.4561111
12/12/19 19:45	26.9888889	26.965	27.3822222

12/12/19 20:00	26.965	26.94	27.3327778
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12/12/19 20:30	26.8911111	26.8672222	27.1861111
12/12/19 20:45	26.8672222	26.8422222	27.1611111
12/12/19 21:00	26.8672222	26.8422222	27.1122222
12/12/19 21:15	26.8422222	26.8177778	27.0627778
12/12/19 21:30	26.8177778	26.7927778	27.0138889
12/12/19 21:45	26.7927778	26.7438889	26.94
12/12/19 22:00	26.7438889	26.72	26.8177778
12/12/19 22:15	26.72	26.695	26.7688889
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12/13/19 0:45	26.3288889	26.3527778	26.3777778
12/13/19 1:00	26.3288889	26.3288889	26.3288889
12/13/19 1:15	26.3038889	26.3288889	26.28
12/13/19 1:30	26.28	26.28	26.2311111
12/13/19 1:45	26.28	26.28	26.2072222
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12/13/19 3:00	26.2561111	26.2311111	26.1577778
12/13/19 3:15	26.2311111	26.2072222	26.1577778
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12/13/19 4:00	26.1822222	26.1577778	26.085
12/13/19 4:15	26.1822222	26.1577778	26.0611111
12/13/19 4:30	26.1577778	26.1088889	26.0122222
12/13/19 4:45	26.1338889	26.1088889	25.9872222
12/13/19 5:00	26.1088889	26.0611111	25.9388889
12/13/19 5:15	26.1088889	26.0361111	25.89
12/13/19 5:30	26.085	26.0122222	25.8172222
12/13/19 5:45	26.085	25.9872222	25.7927778
12/13/19 6:00	26.0611111	25.9872222	25.7927778

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12/13/19 6:45	26.0611111	25.9138889	25.6711111
12/13/19 7:00	26.0611111	25.89	25.6711111
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12/13/19 7:30	26.0361111	25.8411111	25.72
12/13/19 7:45	26.0611111	25.8411111	25.7438889
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12/13/19 8:30	26.0611111	25.9627778	25.8172222
12/13/19 8:45	26.0611111	26.0122222	25.8411111
12/13/19 9:00	26.085	26.0361111	25.8661111
12/13/19 9:15	26.1088889	26.0611111	25.89
12/13/19 9:30	26.1088889	26.0611111	25.9138889
12/13/19 9:45	26.1577778	26.085	25.9388889
12/13/19 10:00	26.1822222	26.1338889	26.0122222
12/13/19 10:15	26.2311111	26.2311111	26.0611111
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12/13/19 11:00	26.3288889	26.3777778	26.28
12/13/19 11:15	26.3527778	26.3777778	26.3527778
12/13/19 11:30	26.4022222	26.4511111	26.4022222
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12/13/19 12:00	26.4511111	26.5238889	26.5
12/13/19 12:15	26.475	26.5488889	26.5488889
12/13/19 12:30	26.5	26.5977778	26.5977778
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12/13/19 13:00	26.5488889	26.6711111	26.7438889
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12/13/19 19:00	26.4022222	26.3288889	26.3288889
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12/13/19 19:30	26.3527778	26.28	26.2311111
12/13/19 19:45	26.3288889	26.2561111	26.2311111
12/13/19 20:00	26.3038889	26.2561111	26.2072222
12/13/19 20:15	26.3038889	26.2311111	26.2072222
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12/13/19 22:00	26.2072222	26.1577778	25.9872222
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12/13/19 22:30	26.1577778	26.1088889	25.9627778
12/13/19 22:45	26.1577778	26.1338889	25.9138889
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12/14/19 11:00	25.9138889	25.89	25.8411111
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12/14/19 11:45	25.9388889	25.9388889	25.89
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12/14/19 12:30	25.9627778	25.9388889	25.89
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12/14/19 13:00	25.9872222	25.9627778	25.9138889
12/14/19 13:15	25.9872222	25.9627778	25.9388889
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12/14/19 14:00	25.9872222	25.9872222	25.9388889
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12/14/19 15:45	26.0361111	26.085	26.0361111
12/14/19 16:00	26.0361111	26.0611111	26.0122222
12/14/19 16:15	26.0611111	26.0611111	26.0122222
12/14/19 16:30	26.0361111	26.0611111	26.0122222
12/14/19 16:45	26.0361111	26.0361111	25.9872222
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12/14/19 18:15	26.0122222	25.9627778	25.89
12/14/19 18:30	26.0122222	25.9627778	25.8661111
12/14/19 18:45	26.0122222	25.9388889	25.8411111
12/14/19 19:00	25.9872222	25.9138889	25.8172222
12/14/19 19:15	25.9872222	25.9138889	25.7927778
12/14/19 19:30	25.9627778	25.9138889	25.7677778
12/14/19 19:45	25.9627778	25.89	25.72
12/14/19 20:00	25.9388889	25.89	25.695
12/14/19 20:15	25.9388889	25.89	25.6472222
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12/14/19 20:45	25.9138889	25.89	25.6472222
12/14/19 21:00	25.9138889	25.89	25.5977778
12/14/19 21:15	25.89	25.8661111	25.5977778
12/14/19 21:30	25.89	25.8661111	25.5738889
12/14/19 21:45	25.8661111	25.8411111	25.55
12/14/19 22:00	25.8661111	25.8411111	25.55
12/14/19 22:15	25.8661111	25.8172222	25.525
12/14/19 22:30	25.8411111	25.8172222	25.525
12/14/19 22:45	25.8411111	25.7927778	25.5011111
12/14/19 23:00	25.8411111	25.8172222	25.5011111

12/14/19 23:15	25.8411111	25.7927778	25.4772222
12/14/19 23:30	25.8172222	25.7927778	25.4772222
12/14/19 23:45	25.8172222	25.7927778	25.4772222
12/15/19 0:00	25.8172222	25.8172222	25.4772222
12/15/19 0:15	25.8172222	25.8172222	25.4527778
12/15/19 0:30	25.8172222	25.7927778	25.4527778
12/15/19 0:45	25.8172222	25.7677778	25.4277778
12/15/19 1:00	25.8172222	25.7677778	25.4277778
12/15/19 1:15	25.8172222	25.7677778	25.4277778
12/15/19 1:30	25.7927778	25.7438889	25.4277778
12/15/19 1:45	25.7927778	25.72	25.4772222
12/15/19 2:00	25.7927778	25.7438889	25.4527778
12/15/19 2:15	25.7677778	25.72	25.4038889
12/15/19 2:30	25.7677778	25.695	25.4277778
12/15/19 2:45	25.7438889	25.6711111	25.4038889
12/15/19 3:00	25.7438889	25.6711111	25.4527778
12/15/19 3:15	25.72	25.6472222	25.4527778
12/15/19 3:30	25.695	25.6472222	25.4772222
12/15/19 3:45	25.695	25.6472222	25.4527778
12/15/19 4:00	25.695	25.6227778	25.4527778
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12/15/19 4:45	25.6472222	25.525	25.4277778
12/15/19 5:00	25.6711111	25.55	25.4527778
12/15/19 5:15	25.6472222	25.5738889	25.4277778
12/15/19 5:30	25.6227778	25.55	25.4277778
12/15/19 5:45	25.6227778	25.525	25.4277778
12/15/19 6:00	25.6227778	25.525	25.4277778
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12/15/19 7:30	25.5738889	25.4772222	25.4277778
12/15/19 7:45	25.55	25.4772222	25.4038889
12/15/19 8:00	25.55	25.4527778	25.4277778
12/15/19 8:15	25.55	25.4277778	25.4527778
12/15/19 8:30	25.5738889	25.5011111	25.4527778
12/15/19 8:45	25.5738889	25.525	25.4772222
12/15/19 9:00	25.5977778	25.5738889	25.5011111
12/15/19 9:15	25.6227778	25.5977778	25.525

12/15/19 9:30	25.6227778	25.6227778	25.55
12/15/19 9:45	25.6711111	25.6711111	25.6227778
12/15/19 10:00	25.695	25.72	25.6711111
12/15/19 10:15	25.72	25.7438889	25.72
12/15/19 10:30	25.7677778	25.7677778	25.8172222
12/15/19 10:45	25.7927778	25.8661111	25.8661111
12/15/19 11:00	25.8172222	25.89	25.9138889
12/15/19 11:15	25.8661111	25.9627778	25.9627778
12/15/19 11:30	25.89	26.0122222	26.0122222
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12/15/19 12:00	25.9627778	26.0611111	26.1088889
12/15/19 12:15	25.9872222	26.1088889	26.1577778
12/15/19 12:30	26.0122222	26.1338889	26.2072222
12/15/19 12:45	26.0361111	26.1822222	26.3038889
12/15/19 13:00	26.085	26.2311111	26.4022222
12/15/19 13:15	26.1088889	26.2561111	26.4511111
12/15/19 13:30	26.1338889	26.28	26.5
12/15/19 13:45	26.1338889	26.3038889	26.5
12/15/19 14:00	26.1577778	26.3288889	26.5727778
12/15/19 14:15	26.1577778	26.3288889	26.6222222
12/15/19 14:30	26.2072222	26.3527778	26.6711111
12/15/19 14:45	26.2072222	26.3777778	26.7688889
12/15/19 15:00	26.2311111	26.4022222	26.8672222
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12/15/19 15:45	26.2561111	26.4022222	26.7688889
12/15/19 16:00	26.2561111	26.4022222	26.7688889
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12/15/19 16:30	26.2561111	26.3777778	26.7438889
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12/15/19 17:30	26.2072222	26.2561111	26.5727778
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12/15/19 18:00	26.2072222	26.2072222	26.5238889
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12/15/19 18:30	26.1822222	26.1338889	26.4511111
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12/15/19 19:00	26.1577778	26.085	26.4022222
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12/15/19 19:30	26.1338889	26.0361111	26.3038889

12/15/19 19:45	26.1338889	26.0611111	26.3038889
12/15/19 20:00	26.1338889	26.0611111	26.2561111
12/15/19 20:15	26.1338889	26.0361111	26.1088889
12/15/19 20:30	26.1338889	26.0122222	26.0611111
12/15/19 20:45	26.1088889	26.0122222	26.1088889
12/15/19 21:00	26.1088889	25.9872222	26.085
12/15/19 21:15	26.085	25.9872222	26.085
12/15/19 21:30	26.085	26.0122222	25.89
12/15/19 21:45	26.0611111	26.0361111	25.8661111
12/15/19 22:00	26.0611111	26.0122222	25.8411111
12/15/19 22:15	26.0611111	25.9872222	25.72
12/15/19 22:30	26.0361111	25.9627778	25.7677778
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12/15/19 23:30	26.0122222	25.9388889	25.6711111
12/15/19 23:45	26.0122222	25.9138889	25.6711111
12/16/19 0:00	26.0122222	25.9388889	25.6227778
12/16/19 0:15	25.9872222	25.9627778	25.6227778
12/16/19 0:30	25.9872222	25.9627778	25.5977778
12/16/19 0:45	25.9872222	25.9388889	25.5738889
12/16/19 1:00	25.9872222	25.9627778	25.5738889
12/16/19 1:15	25.9872222	25.9627778	25.55
12/16/19 1:30	25.9872222	25.9388889	25.525
12/16/19 1:45	25.9872222	25.9388889	25.525
12/16/19 2:00	25.9872222	25.9388889	25.5011111
12/16/19 2:15	25.9627778	25.89	25.4772222
12/16/19 2:30	25.9627778	25.8661111	25.5011111
12/16/19 2:45	25.9627778	25.8661111	25.5011111
12/16/19 3:00	25.9388889	25.8411111	25.5011111
12/16/19 3:15	25.9388889	25.8411111	25.4772222
12/16/19 3:30	25.9138889	25.7927778	25.4527778
12/16/19 3:45	25.9138889	25.7927778	25.4527778
12/16/19 4:00	25.89	25.7438889	25.4277778
12/16/19 4:15	25.8411111	25.695	25.4277778
12/16/19 4:30	25.8411111	25.6711111	25.4038889
12/16/19 4:45	25.8411111	25.695	25.38
12/16/19 5:00	25.8411111	25.6711111	25.38
12/16/19 5:15	25.8172222	25.6472222	25.38
12/16/19 5:30	25.8172222	25.6472222	25.355
12/16/19 5:45	25.8172222	25.6472222	25.355

12/16/19 6:00	25.7927778	25.6227778	25.38
12/16/19 6:15	25.7677778	25.6227778	25.38
12/16/19 6:30	25.7677778	25.5738889	25.355
12/16/19 6:45	25.7677778	25.55	25.38
12/16/19 7:00	25.7677778	25.38	25.355
12/16/19 7:15	25.72	25.2827778	25.38
12/16/19 7:30	25.72	25.2577778	25.38
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12/16/19 8:00	25.695	25.2577778	25.4038889
12/16/19 8:15	25.6711111	25.2827778	25.4772222
12/16/19 8:30	25.695	25.3311111	25.4772222
12/16/19 8:45	25.695	25.4277778	25.4772222
12/16/19 9:00	25.6711111	25.5011111	25.4772222
12/16/19 9:15	25.6711111	25.5977778	25.55
12/16/19 9:30	25.6711111	25.6711111	25.5738889
12/16/19 9:45	25.6711111	25.72	25.6711111
12/16/19 10:00	25.695	25.7677778	25.6711111
12/16/19 10:15	25.72	25.8172222	25.72
12/16/19 10:30	25.7677778	25.8411111	25.7927778
12/16/19 10:45	25.7677778	25.89	25.8411111
12/16/19 11:00	25.8172222	25.9872222	25.9627778
12/16/19 11:15	25.8411111	26.0122222	25.9388889
12/16/19 11:30	25.89	26.085	25.9872222
12/16/19 11:45	25.9388889	26.1338889	26.0611111
12/16/19 12:00	25.9872222	26.1577778	26.1088889
12/16/19 12:15	26.0361111	26.2311111	26.1577778
12/16/19 12:30	26.085	26.3038889	26.2561111
12/16/19 12:45	26.1338889	26.3527778	26.3038889
12/16/19 13:00	26.1822222	26.4261111	26.3038889
12/16/19 13:15	26.2311111	26.5	26.3777778
12/16/19 13:30	26.28	26.5488889	26.4022222
12/16/19 13:45	26.3527778	26.5727778	26.5
12/16/19 14:00	26.4022222	26.6222222	26.5488889
12/16/19 14:15	26.4261111	26.6461111	26.5488889
12/16/19 14:30	26.4511111	26.6222222	26.5488889
12/16/19 14:45	26.4511111	26.5727778	26.5727778
12/16/19 15:00	26.4511111	26.5238889	26.5727778
12/16/19 15:15	26.475	26.5488889	26.5977778
12/16/19 15:30	26.475	26.5488889	26.6222222
12/16/19 15:45	26.4511111	26.5488889	26.6222222
12/16/19 16:00	26.4511111	26.5238889	26.6222222

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12/16/19 16:30	26.4511111	26.4511111	26.5727778
12/16/19 16:45	26.4511111	26.4022222	26.5488889
12/16/19 17:00	26.4022222	26.3527778	26.5488889
12/16/19 17:15	26.4022222	26.3038889	26.5
12/16/19 17:30	26.3777778	26.28	26.5
12/16/19 17:45	26.3527778	26.2311111	26.4511111
12/16/19 18:00	26.3288889	26.2072222	26.4022222
12/16/19 18:15	26.3038889	26.1822222	26.3777778
12/16/19 18:30	26.2561111	26.1577778	26.3288889
12/16/19 18:45	26.2311111	26.1338889	26.28
12/16/19 19:00	26.1822222	26.1088889	26.2561111
12/16/19 19:15	26.1577778	26.1088889	26.2072222
12/16/19 19:30	26.1577778	26.1088889	26.2072222
12/16/19 19:45	26.1338889	26.085	26.1338889
12/16/19 20:00	26.1338889	26.0611111	26.085
12/16/19 20:15	26.1338889	26.0611111	26.0361111
12/16/19 20:30	26.1088889	26.0611111	25.9872222
12/16/19 20:45	26.1088889	26.0361111	25.9627778
12/16/19 21:00	26.1088889	25.9872222	25.9138889
12/16/19 21:15	26.085	25.9627778	25.8661111
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12/16/19 22:00	26.0122222	26.0122222	25.7438889
12/16/19 22:15	26.0122222	26.0122222	25.695
12/16/19 22:30	25.9872222	26.0122222	25.6711111
12/16/19 22:45	25.9872222	25.9872222	25.6472222
12/16/19 23:00	25.9627778	25.9872222	25.5738889
12/16/19 23:15	25.9627778	25.9872222	25.525
12/16/19 23:30	25.9627778	25.9872222	25.5011111
12/16/19 23:45	25.9388889	25.9627778	25.4527778
12/17/19 0:00	25.9388889	26.0122222	25.4527778
12/17/19 0:15	25.9388889	25.9872222	25.4038889
12/17/19 0:30	25.9388889	25.9872222	25.38
12/17/19 0:45	25.9627778	25.9872222	25.38
12/17/19 1:00	25.9627778	25.9627778	25.3311111
12/17/19 1:15	25.9627778	25.9388889	25.3311111
12/17/19 1:30	25.9627778	25.9388889	25.2827778
12/17/19 1:45	25.9627778	25.9138889	25.3072222
12/17/19 2:00	25.9627778	25.9138889	25.3311111
12/17/19 2:15	25.9388889	25.9138889	25.3072222

12/17/19 2:30	25.9388889	25.89	25.3311111
12/17/19 2:45	25.9138889	25.89	25.3311111
12/17/19 3:00	25.9388889	25.8411111	25.2827778
12/17/19 3:15	25.9138889	25.8411111	25.3311111
12/17/19 3:30	25.9138889	25.8661111	25.3311111
12/17/19 3:45	25.9138889	25.8661111	25.2338889
12/17/19 4:00	25.89	25.8661111	25.2827778
12/17/19 4:15	25.8661111	25.8661111	25.355
12/17/19 4:30	25.8661111	25.8661111	25.2827778
12/17/19 4:45	25.8661111	25.8411111	25.3072222
12/17/19 5:00	25.8411111	25.8661111	25.2827778
12/17/19 5:15	25.8661111	25.8411111	25.355
12/17/19 5:30	25.8411111	25.8661111	25.38
12/17/19 5:45	25.8172222	25.8411111	25.3311111
12/17/19 6:00	25.8172222	25.89	25.38
12/17/19 6:15	25.8172222	25.89	25.38
12/17/19 6:30	25.7927778	25.9138889	25.4038889
12/17/19 6:45	25.7927778	25.8661111	25.4277778
12/17/19 7:00	25.7927778	25.9138889	25.4772222
12/17/19 7:15	25.8172222	25.89	25.4772222
12/17/19 7:30	25.8172222	25.8411111	25.525
12/17/19 7:45	25.8172222	25.8172222	25.55
12/17/19 8:00	25.8172222	25.8172222	25.6227778
12/17/19 8:15	25.8172222	25.8411111	25.6472222
12/17/19 8:30	25.8172222	25.8411111	25.6711111
12/17/19 8:45	25.8172222	25.8661111	25.695
12/17/19 9:00	25.8172222	25.8661111	25.7677778
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12/17/19 9:30	25.8411111	25.8661111	25.7438889
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12/17/19 10:00	25.9138889	25.9138889	25.8411111
12/17/19 10:15	25.9388889	25.9388889	25.9138889
12/17/19 10:30	25.9627778	25.9627778	25.9388889
12/17/19 10:45	25.9627778	25.9872222	25.9388889
12/17/19 11:00	25.9627778	25.9872222	25.9627778
12/17/19 11:15	25.9872222	25.9872222	26.0122222
12/17/19 11:30	26.0361111	26.0611111	26.085
12/17/19 11:45	26.085	26.1338889	26.1577778
12/17/19 12:00	26.1088889	26.1577778	26.1822222
12/17/19 12:15	26.1088889	26.1338889	26.1822222
12/17/19 12:30	26.1338889	26.1577778	26.2311111

12/17/19 12:45	26.1577778	26.2072222	26.2561111
12/17/19 13:00	26.1822222	26.2561111	26.3288889
12/17/19 13:15	26.2311111	26.3038889	26.3777778
12/17/19 13:30	26.2311111	26.3038889	26.3777778
12/17/19 13:45	26.2311111	26.3288889	26.3777778
12/17/19 14:00	26.2561111	26.3288889	26.4511111
12/17/19 14:15	26.28	26.4022222	26.5
12/17/19 14:30	26.3038889	26.4261111	26.5238889
12/17/19 14:45	26.3288889	26.4511111	26.5488889
12/17/19 15:00	26.3527778	26.4511111	26.5727778
12/17/19 15:15	26.3527778	26.475	26.5727778
12/17/19 15:30	26.3777778	26.475	26.5977778
12/17/19 15:45	26.4022222	26.5	26.5977778
12/17/19 16:00	26.4022222	26.475	26.5727778
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12/17/19 16:30	26.4022222	26.4511111	26.5238889
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12/17/19 17:00	26.4022222	26.4022222	26.475
12/17/19 17:15	26.4022222	26.4022222	26.4261111
12/17/19 17:30	26.3777778	26.3777778	26.4261111
12/17/19 17:45	26.3777778	26.3527778	26.4022222
12/17/19 18:00	26.3777778	26.3527778	26.3777778
12/17/19 18:15	26.3777778	26.3527778	26.3288889
12/17/19 18:30	26.3527778	26.3527778	26.3038889
12/17/19 18:45	26.3527778	26.3527778	26.2561111
12/17/19 19:00	26.3527778	26.3527778	26.28
12/17/19 19:15	26.3527778	26.3288889	26.2311111
12/17/19 19:30	26.3288889	26.3038889	26.2311111
12/17/19 19:45	26.3288889	26.3038889	26.1577778
12/17/19 20:00	26.3038889	26.28	26.1822222
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12/17/19 20:30	26.3038889	26.28	26.1088889
12/17/19 20:45	26.28	26.28	26.0611111
12/17/19 21:00	26.28	26.2561111	26.0611111
12/17/19 21:15	26.28	26.2561111	26.0611111
12/17/19 21:30	26.28	26.2311111	26.0361111
12/17/19 21:45	26.2561111	26.2311111	26.0122222
12/17/19 22:00	26.2561111	26.2072222	25.9872222
12/17/19 22:15	26.2311111	26.2072222	25.9627778
12/17/19 22:30	26.2311111	26.2072222	25.9627778
12/17/19 22:45	26.2072222	26.1822222	25.9627778

12/17/19 23:00	26.2072222	26.1822222	25.9388889
12/17/19 23:15	26.2072222	26.1577778	25.9388889
12/17/19 23:30	26.1822222	26.1577778	25.9138889
12/17/19 23:45	26.1822222	26.1577778	25.9138889
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12/18/19 0:15	26.1822222	26.1577778	25.89
12/18/19 0:30	26.1822222	26.1088889	25.8661111
12/18/19 0:45	26.1577778	26.1088889	25.8411111
12/18/19 1:00	26.1577778	26.085	25.8172222
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12/18/19 1:30	26.1577778	26.0611111	25.7927778
12/18/19 1:45	26.1338889	26.0611111	25.7438889
12/18/19 2:00	26.1088889	26.0361111	25.7677778
12/18/19 2:15	26.1088889	26.0361111	25.7438889
12/18/19 2:30	26.085	26.0122222	25.6711111
12/18/19 2:45	26.085	26.0122222	25.6711111
12/18/19 3:00	26.085	25.9627778	25.6472222
12/18/19 3:15	26.085	25.9627778	25.6227778
12/18/19 3:30	26.0611111	25.9138889	25.6227778
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12/18/19 4:15	26.0122222	25.8661111	25.55
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12/18/19 4:45	25.9872222	25.8661111	25.525
12/18/19 5:00	25.9872222	25.8661111	25.5011111
12/18/19 5:15	25.9627778	25.89	25.5011111
12/18/19 5:30	25.9388889	25.9138889	25.4772222
12/18/19 5:45	25.9138889	25.89	25.525
12/18/19 6:00	25.9138889	25.89	25.4772222
12/18/19 6:15	25.89	25.9388889	25.5738889
12/18/19 6:30	25.89	25.9138889	25.525
12/18/19 6:45	25.89	25.9138889	25.5738889
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12/18/19 8:15	25.8661111	25.89	25.6227778
12/18/19 8:30	25.8661111	25.89	25.6711111
12/18/19 8:45	25.89	25.9138889	25.6711111
12/18/19 9:00	25.9138889	25.9388889	25.695

12/18/19 9:15	25.9138889	25.9627778	25.7438889
12/18/19 9:30	25.9388889	25.9627778	25.7927778
12/18/19 9:45	25.9388889	25.9872222	25.8411111
12/18/19 10:00	25.9627778	26.0122222	25.8661111
12/18/19 10:15	26.0122222	26.0611111	25.9138889
12/18/19 10:30	26.0122222	26.0611111	26.0122222
12/18/19 10:45	26.0361111	26.0611111	26.0122222
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12/18/19 11:15	26.085	26.1088889	26.0611111
12/18/19 11:30	26.085	26.1338889	26.1088889
12/18/19 11:45	26.1088889	26.1577778	26.1577778
12/18/19 12:00	26.1338889	26.1822222	26.1822222
12/18/19 12:15	26.1338889	26.2072222	26.2311111
12/18/19 12:30	26.1577778	26.2311111	26.28
12/18/19 12:45	26.1822222	26.2561111	26.28
12/18/19 13:00	26.1822222	26.2561111	26.28
12/18/19 13:15	26.1822222	26.2311111	26.3038889
12/18/19 13:30	26.2072222	26.2311111	26.3038889
12/18/19 13:45	26.2072222	26.2561111	26.3288889
12/18/19 14:00	26.2311111	26.3038889	26.3777778
12/18/19 14:15	26.28	26.3527778	26.4022222
12/18/19 14:30	26.28	26.3527778	26.4511111
12/18/19 14:45	26.3038889	26.3527778	26.475
12/18/19 15:00	26.3288889	26.3527778	26.475
12/18/19 15:15	26.3288889	26.3777778	26.5
12/18/19 15:30	26.3527778	26.4022222	26.5238889
12/18/19 15:45	26.3527778	26.4022222	26.5238889
12/18/19 16:00	26.3777778	26.4261111	26.5238889
12/18/19 16:15	26.3777778	26.4261111	26.5
12/18/19 16:30	26.3777778	26.4022222	26.475
12/18/19 16:45	26.3777778	26.4022222	26.4511111
12/18/19 17:00	26.3777778	26.3777778	26.4511111
12/18/19 17:15	26.3777778	26.3527778	26.4022222
12/18/19 17:30	26.3527778	26.3288889	26.3777778
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12/18/19 18:15	26.3288889	26.3038889	26.3288889
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12/18/19 18:45	26.3038889	26.28	26.3038889
12/18/19 19:00	26.28	26.2561111	26.2561111
12/18/19 19:15	26.28	26.2561111	26.2072222

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12/18/19 20:00	26.2561111	26.2311111	26.1088889
12/18/19 20:15	26.2311111	26.2072222	26.085
12/18/19 20:30	26.2072222	26.2072222	26.0611111
12/18/19 20:45	26.2072222	26.2072222	26.0122222
12/18/19 21:00	26.1822222	26.2072222	25.9872222
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12/18/19 21:30	26.1577778	26.1577778	25.89
12/18/19 21:45	26.1577778	26.1577778	25.8661111
12/18/19 22:00	26.1338889	26.1577778	25.8411111
12/18/19 22:15	26.1088889	26.1338889	25.7927778
12/18/19 22:30	26.1088889	26.1088889	25.7677778
12/18/19 22:45	26.1088889	26.1088889	25.7677778
12/18/19 23:00	26.085	26.1088889	25.7438889
12/18/19 23:15	26.085	26.1088889	25.7438889
12/18/19 23:30	26.085	26.085	25.7677778
12/18/19 23:45	26.085	26.085	25.695
12/19/19 0:00	26.085	26.085	25.6472222
12/19/19 0:15	26.085	26.085	25.6711111
12/19/19 0:30	26.085	26.0611111	25.6472222
12/19/19 0:45	26.085	26.0611111	25.72
12/19/19 1:00	26.1088889	26.0611111	25.72
12/19/19 1:15	26.1088889	26.0611111	25.7438889
12/19/19 1:30	26.085	26.0361111	25.695
12/19/19 1:45	26.085	26.0122222	25.695
12/19/19 2:00	26.0611111	26.0122222	25.695
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12/19/19 2:30	26.0611111	25.9627778	25.7438889
12/19/19 2:45	26.0611111	25.9627778	25.695
12/19/19 3:00	26.0361111	25.9388889	25.72
12/19/19 3:15	26.0122222	25.9388889	25.72
12/19/19 3:30	26.0122222	25.9138889	25.72
12/19/19 3:45	26.0122222	25.89	25.72
12/19/19 4:00	25.9872222	25.8661111	25.6711111
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12/19/19 4:30	25.9627778	25.8661111	25.6227778
12/19/19 4:45	25.9627778	25.8411111	25.6227778
12/19/19 5:00	25.9388889	25.8411111	25.6227778
12/19/19 5:15	25.9138889	25.8172222	25.5977778
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12/19/19 8:30	25.7677778	25.695	25.4772222
12/19/19 8:45	25.7438889	25.695	25.4772222
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12/19/19 9:15	25.7677778	25.72	25.525
12/19/19 9:30	25.7927778	25.72	25.5977778
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12/19/19 12:30	26.1338889	26.1822222	26.3288889
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12/19/19 13:30	26.2561111	26.5488889	26.5
12/19/19 13:45	26.3038889	26.6222222	26.5
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12/19/19 19:30	26.2311111	26.1088889	26.2561111
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12/19/19 20:45	26.1577778	26.0122222	26.0611111
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12/19/19 21:30	26.1088889	25.9872222	25.9872222
12/19/19 21:45	26.085	25.9872222	25.9627778
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12/19/19 23:00	25.9627778	25.9138889	25.7677778
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12/20/19 7:15	25.5738889	25.5977778	25.2577778
12/20/19 7:30	25.525	25.6227778	25.2827778
12/20/19 7:45	25.525	25.5977778	25.2827778
12/20/19 8:00	25.55	25.5977778	25.2827778
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12/20/19 9:30	25.5738889	25.6711111	25.38
12/20/19 9:45	25.6227778	25.72	25.4277778
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12/20/19 12:45	25.9388889	25.9627778	25.8172222
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12/20/19 14:45	26.0361111	26.0611111	26.0122222
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12/20/19 15:30	26.0611111	26.0611111	26.085
12/20/19 15:45	26.0611111	26.0611111	26.085
12/20/19 16:00	26.0611111	26.0361111	26.0361111
12/20/19 16:15	26.0611111	26.0122222	26.0122222
12/20/19 16:30	26.0361111	25.9872222	25.9872222
12/20/19 16:45	26.0361111	25.9627778	25.9627778
12/20/19 17:00	26.0122222	25.9388889	25.9388889
12/20/19 17:15	25.9872222	25.9138889	25.9138889
12/20/19 17:30	25.9627778	25.8661111	25.89
12/20/19 17:45	25.9388889	25.8661111	25.8411111
12/20/19 18:00	25.9138889	25.8411111	25.8411111
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12/20/19 19:00	25.8661111	25.8172222	25.6711111
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12/20/19 19:30	25.8661111	25.7927778	25.6227778
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12/20/19 20:45	25.8172222	25.7677778	25.4722222
12/20/19 21:00	25.7927778	25.7677778	25.4527778
12/20/19 21:15	25.7927778	25.7677778	25.4527778
12/20/19 21:30	25.7927778	25.7677778	25.4277778
12/20/19 21:45	25.7677778	25.7677778	25.4277778
12/20/19 22:00	25.7677778	25.7677778	25.4038889
12/20/19 22:15	25.7677778	25.7677778	25.38
12/20/19 22:30	25.7438889	25.7677778	25.38

12/20/19 22:45	25.72	25.7677778	25.355
12/20/19 23:00	25.7438889	25.7438889	25.3311111
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12/20/19 23:30	25.7438889	25.72	25.2827778
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12/21/19 0:15	25.695	25.6711111	25.2577778
12/21/19 0:30	25.6711111	25.6711111	25.2338889
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12/21/19 1:00	25.6472222	25.6472222	25.2338889
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12/21/19 2:00	25.6472222	25.5977778	25.2338889
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12/21/19 5:30	25.525	25.4277778	25.1127778
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12/21/19 6:30	25.5011111	25.38	25.065
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12/21/19 7:00	25.4772222	25.355	25.04
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12/21/19 7:30	25.4772222	25.3072222	24.9922222
12/21/19 7:45	25.4772222	25.3072222	24.9922222
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12/21/19 8:15	25.4527778	25.3072222	24.9922222
12/21/19 8:30	25.4527778	25.3072222	24.9677778
12/21/19 8:45	25.4527778	25.3072222	24.9438889

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12/21/19 9:15	25.4527778	25.3072222	24.9438889
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12/21/19 10:30	25.4277778	25.3311111	25.0888889
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12/21/19 12:30	25.4038889	25.355	25.3072222
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12/21/19 13:00	25.4277778	25.38	25.2827778
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12/21/19 13:30	25.4527778	25.4772222	25.4527778
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12/21/19 14:15	25.525	25.525	25.525
12/21/19 14:30	25.525	25.525	25.525
12/21/19 14:45	25.55	25.525	25.525
12/21/19 15:00	25.5738889	25.55	25.55
12/21/19 15:15	25.5738889	25.55	25.525
12/21/19 15:30	25.5738889	25.525	25.525
12/21/19 15:45	25.5738889	25.525	25.5011111
12/21/19 16:00	25.5738889	25.525	25.4772222
12/21/19 16:15	25.5977778	25.525	25.4772222
12/21/19 16:30	25.5977778	25.525	25.4277778
12/21/19 16:45	25.5977778	25.525	25.4038889
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12/21/19 17:15	25.5738889	25.5011111	25.355
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12/21/19 19:30	25.5011111	25.4038889	25.065
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12/21/19 20:00	25.4772222	25.38	25.04
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12/21/19 20:30	25.4527778	25.3311111	24.9922222
12/21/19 20:45	25.4277778	25.3072222	24.9438889
12/21/19 21:00	25.4277778	25.2827778	24.9677778
12/21/19 21:15	25.4038889	25.2577778	24.9438889
12/21/19 21:30	25.38	25.2338889	24.9188889
12/21/19 21:45	25.38	25.2338889	24.9188889
12/21/19 22:00	25.355	25.21	24.895
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12/21/19 23:00	25.3072222	25.21	24.895
12/21/19 23:15	25.2827778	25.1861111	24.9188889
12/21/19 23:30	25.2827778	25.1861111	24.8711111
12/21/19 23:45	25.2827778	25.1861111	24.9188889
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12/22/19 0:15	25.2577778	25.1861111	24.895
12/22/19 0:30	25.2577778	25.21	24.9438889
12/22/19 0:45	25.2827778	25.2338889	24.9438889
12/22/19 1:00	25.2577778	25.21	24.9438889
12/22/19 1:15	25.2577778	25.1861111	24.9922222
12/22/19 1:30	25.2577778	25.1861111	24.9438889
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12/22/19 2:00	25.2577778	25.1861111	24.9677778
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12/22/19 2:45	25.2827778	25.21	24.9922222
12/22/19 3:00	25.2827778	25.21	24.9922222
12/22/19 3:15	25.2827778	25.2338889	24.9677778
12/22/19 3:30	25.2827778	25.21	24.9677778
12/22/19 3:45	25.3072222	25.1861111	24.9438889
12/22/19 4:00	25.3311111	25.21	24.9438889
12/22/19 4:15	25.3311111	25.1861111	24.9188889
12/22/19 4:30	25.355	25.1622222	24.895
12/22/19 4:45	25.38	25.1622222	24.9438889
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12/22/19 5:15	25.38	25.1861111	24.8711111

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12/22/19 5:45	25.38	25.2338889	24.9188889
12/22/19 6:00	25.38	25.2338889	24.895
12/22/19 6:15	25.38	25.21	24.895
12/22/19 6:30	25.355	25.2338889	24.9188889
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12/22/19 7:00	25.355	25.2338889	24.8711111
12/22/19 7:15	25.355	25.21	24.8711111
12/22/19 7:30	25.3311111	25.21	24.9188889
12/22/19 7:45	25.3311111	25.2338889	24.9438889
12/22/19 8:00	25.3311111	25.21	24.9438889
12/22/19 8:15	25.3311111	25.1861111	24.9188889
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12/22/19 8:45	25.3311111	25.1861111	24.8711111
12/22/19 9:00	25.3072222	25.1622222	24.9188889
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12/22/19 9:30	25.3072222	25.1622222	24.8711111
12/22/19 9:45	25.3072222	25.1622222	24.8711111
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12/22/19 10:30	25.3072222	25.1622222	24.9188889
12/22/19 10:45	25.3072222	25.1622222	24.9438889
12/22/19 11:00	25.3072222	25.1372222	24.9438889
12/22/19 11:15	25.3072222	25.1622222	24.9438889
12/22/19 11:30	25.3072222	25.1861111	24.9677778
12/22/19 11:45	25.3072222	25.2827778	24.9438889
12/22/19 12:00	25.3311111	25.355	24.9922222
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12/22/19 12:30	25.3311111	25.38	25.065
12/22/19 12:45	25.355	25.3311111	25.1372222
12/22/19 13:00	25.38	25.3311111	25.1622222
12/22/19 13:15	25.4038889	25.3311111	25.1861111
12/22/19 13:30	25.4277778	25.3072222	25.21
12/22/19 13:45	25.4277778	25.3311111	25.1861111
12/22/19 14:00	25.4527778	25.3311111	25.21
12/22/19 14:15	25.4772222	25.38	25.1861111
12/22/19 14:30	25.4772222	25.4277778	25.1622222
12/22/19 14:45	25.4772222	25.4527778	25.21
12/22/19 15:00	25.4772222	25.4772222	25.21
12/22/19 15:15	25.5011111	25.4527778	25.2338889
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12/22/19 15:45	25.525	25.4527778	25.2577778
12/22/19 16:00	25.525	25.4772222	25.2827778
12/22/19 16:15	25.55	25.4772222	25.3311111
12/22/19 16:30	25.55	25.4772222	25.3072222
12/22/19 16:45	25.5738889	25.5011111	25.3072222
12/22/19 17:00	25.5738889	25.525	25.3072222
12/22/19 17:15	25.5738889	25.525	25.2827778
12/22/19 17:30	25.5738889	25.525	25.2827778
12/22/19 17:45	25.5977778	25.525	25.2577778
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12/22/19 18:30	25.5977778	25.5011111	25.21
12/22/19 18:45	25.5977778	25.4772222	25.1861111
12/22/19 19:00	25.5977778	25.5011111	25.1861111
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12/22/19 19:30	25.5977778	25.4772222	25.21
12/22/19 19:45	25.5977778	25.5011111	25.2338889
12/22/19 20:00	25.5977778	25.4772222	25.2338889
12/22/19 20:15	25.5738889	25.4772222	25.2577778
12/22/19 20:30	25.5738889	25.4772222	25.2827778
12/22/19 20:45	25.55	25.4527778	25.2827778
12/22/19 21:00	25.55	25.4527778	25.2827778
12/22/19 21:15	25.55	25.4527778	25.3072222
12/22/19 21:30	25.55	25.4527778	25.3072222
12/22/19 21:45	25.55	25.4527778	25.355
12/22/19 22:00	25.55	25.4277778	25.3072222
12/22/19 22:15	25.55	25.4527778	25.355
12/22/19 22:30	25.5738889	25.4527778	25.3311111
12/22/19 22:45	25.5738889	25.4527778	25.2827778
12/22/19 23:00	25.5977778	25.4527778	25.2577778
12/22/19 23:15	25.6227778	25.5011111	25.2338889
12/22/19 23:30	25.6472222	25.55	25.2338889
12/22/19 23:45	25.6711111	25.5738889	25.2577778
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12/23/19 0:15	25.695	25.5977778	25.2577778
12/23/19 0:30	25.695	25.6227778	25.3072222
12/23/19 0:45	25.695	25.6227778	25.2827778
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12/23/19 2:00	25.6472222	25.6227778	25.38
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12/23/19 2:30	25.6711111	25.6227778	25.4527778
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12/23/19 3:00	25.6472222	25.6227778	25.38
12/23/19 3:15	25.6472222	25.6227778	25.4038889
12/23/19 3:30	25.6472222	25.6227778	25.4772222
12/23/19 3:45	25.6472222	25.6227778	25.4527778
12/23/19 4:00	25.6472222	25.6227778	25.4527778
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12/23/19 4:30	25.6711111	25.6227778	25.4277778
12/23/19 4:45	25.6711111	25.6227778	25.4277778
12/23/19 5:00	25.6711111	25.5977778	25.4527778
12/23/19 5:15	25.695	25.6227778	25.4527778
12/23/19 5:30	25.72	25.6227778	25.4527778
12/23/19 5:45	25.72	25.5977778	25.4772222
12/23/19 6:00	25.72	25.6227778	25.4527778
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12/23/19 6:30	25.72	25.6227778	25.4277778
12/23/19 6:45	25.7438889	25.6227778	25.4038889
12/23/19 7:00	25.7438889	25.6472222	25.4038889
12/23/19 7:15	25.7677778	25.6472222	25.4038889
12/23/19 7:30	25.7677778	25.6711111	25.38
12/23/19 7:45	25.7677778	25.72	25.38
12/23/19 8:00	25.7677778	25.72	25.38
12/23/19 8:15	25.7677778	25.7438889	25.4038889
12/23/19 8:30	25.7927778	25.7677778	25.4527778
12/23/19 8:45	25.7927778	25.7927778	25.525
12/23/19 9:00	25.8172222	25.8172222	25.525
12/23/19 9:15	25.8172222	25.8172222	25.4772222
12/23/19 9:30	25.8172222	25.8172222	25.5738889
12/23/19 9:45	25.8411111	25.8661111	25.6227778
12/23/19 10:00	25.8411111	25.8661111	25.72
12/23/19 10:15	25.8661111	25.89	25.6472222
12/23/19 10:30	25.8661111	25.9138889	25.695
12/23/19 10:45	25.89	25.9388889	25.8411111
12/23/19 11:00	25.9138889	25.9872222	25.8172222
12/23/19 11:15	25.9138889	26.0122222	25.89
12/23/19 11:30	25.9388889	26.0611111	25.9627778
12/23/19 11:45	25.9627778	26.1088889	26.0361111
12/23/19 12:00	25.9872222	26.1338889	26.1338889

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12/23/19 12:30	26.0122222	26.1577778	26.1577778
12/23/19 12:45	26.0361111	26.1822222	26.2072222
12/23/19 13:00	26.0611111	26.2072222	26.3038889
12/23/19 13:15	26.0611111	26.2561111	26.4022222
12/23/19 13:30	26.1088889	26.3527778	26.475
12/23/19 13:45	26.1088889	26.3527778	26.5238889
12/23/19 14:00	26.1338889	26.4022222	26.5
12/23/19 14:15	26.1577778	26.4022222	26.5
12/23/19 14:30	26.1577778	26.4022222	26.5
12/23/19 14:45	26.1822222	26.3527778	26.5238889
12/23/19 15:00	26.2072222	26.3288889	26.5488889
12/23/19 15:15	26.2072222	26.3288889	26.5488889
12/23/19 15:30	26.2311111	26.3288889	26.5488889
12/23/19 15:45	26.2311111	26.3527778	26.5488889
12/23/19 16:00	26.2561111	26.3777778	26.5727778
12/23/19 16:15	26.2561111	26.4022222	26.5727778
12/23/19 16:30	26.2561111	26.4511111	26.5488889
12/23/19 16:45	26.2561111	26.4261111	26.5
12/23/19 17:00	26.2561111	26.3777778	26.475
12/23/19 17:15	26.2561111	26.3527778	26.4261111
12/23/19 17:30	26.2561111	26.3288889	26.3777778
12/23/19 17:45	26.2311111	26.3038889	26.3527778
12/23/19 18:00	26.2311111	26.2561111	26.3038889
12/23/19 18:15	26.2311111	26.2561111	26.2561111
12/23/19 18:30	26.2072222	26.2311111	26.2072222
12/23/19 18:45	26.2072222	26.2072222	26.1577778
12/23/19 19:00	26.2072222	26.2072222	26.1088889
12/23/19 19:15	26.2072222	26.1822222	26.1088889
12/23/19 19:30	26.1822222	26.1822222	26.0611111
12/23/19 19:45	26.1822222	26.1822222	26.0611111
12/23/19 20:00	26.1822222	26.1577778	26.0611111
12/23/19 20:15	26.1822222	26.1822222	26.0122222
12/23/19 20:30	26.1822222	26.1822222	25.9872222
12/23/19 20:45	26.1822222	26.1822222	25.9872222
12/23/19 21:00	26.1822222	26.1822222	26.0122222
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12/23/19 21:30	26.1577778	26.1577778	25.9627778
12/23/19 21:45	26.1577778	26.1577778	25.9388889
12/23/19 22:00	26.1577778	26.1577778	25.9138889
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12/23/19 22:30	26.1338889	26.1338889	25.9388889
12/23/19 22:45	26.1338889	26.1088889	25.9388889
12/23/19 23:00	26.1338889	26.1088889	25.9388889
12/23/19 23:15	26.1088889	26.1088889	25.9138889
12/23/19 23:30	26.1088889	26.085	25.9138889
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12/24/19 0:30	26.085	26.0611111	25.89
12/24/19 0:45	26.0611111	26.0361111	25.89
12/24/19 1:00	26.0611111	26.0361111	25.89
12/24/19 1:15	26.0611111	26.0122222	25.8661111
12/24/19 1:30	26.0611111	26.0122222	25.89
12/24/19 1:45	26.0361111	25.9872222	25.89
12/24/19 2:00	26.0361111	25.9872222	25.8661111
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12/24/19 2:45	26.0122222	25.9627778	25.8411111
12/24/19 3:00	26.0122222	25.9627778	25.8411111
12/24/19 3:15	26.0122222	25.9627778	25.8172222
12/24/19 3:30	26.0122222	25.9388889	25.8172222
12/24/19 3:45	26.0122222	25.9627778	25.7927778
12/24/19 4:00	26.0361111	25.9627778	25.7927778
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12/24/19 5:00	26.0361111	25.9872222	25.7438889
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12/24/19 5:45	26.0611111	26.0122222	25.72
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12/24/19 6:30	26.0611111	26.0361111	25.7677778
12/24/19 6:45	26.0611111	26.0122222	25.8172222
12/24/19 7:00	26.0611111	26.0122222	25.8661111
12/24/19 7:15	26.0611111	26.0361111	25.8661111
12/24/19 7:30	26.0611111	26.0361111	25.8661111
12/24/19 7:45	26.0611111	26.0361111	25.89
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12/24/19 8:30	26.0611111	26.0361111	25.89

12/24/19 8:45	26.0611111	26.0611111	25.8661111
12/24/19 9:00	26.0611111	26.0611111	25.8661111
12/24/19 9:15	26.085	26.0611111	25.8411111
12/24/19 9:30	26.085	26.085	25.9138889
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12/24/19 10:00	26.1088889	26.1338889	26.0611111
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12/24/19 10:30	26.1338889	26.1822222	26.1338889
12/24/19 10:45	26.1338889	26.2072222	26.2072222
12/24/19 11:00	26.1577778	26.2311111	26.2311111
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12/24/19 11:30	26.1822222	26.28	26.3288889
12/24/19 11:45	26.1822222	26.3038889	26.3777778
12/24/19 12:00	26.2072222	26.3038889	26.475
12/24/19 12:15	26.2072222	26.3288889	26.5
12/24/19 12:30	26.2311111	26.3527778	26.5238889
12/24/19 12:45	26.2561111	26.3777778	26.5488889
12/24/19 13:00	26.2561111	26.4261111	26.6222222
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12/24/19 13:45	26.3288889	26.5238889	26.72
12/24/19 14:00	26.3527778	26.5488889	26.7688889
12/24/19 14:15	26.3527778	26.5727778	26.7688889
12/24/19 14:30	26.3777778	26.5727778	26.7927778
12/24/19 14:45	26.4022222	26.5977778	26.8422222
12/24/19 15:00	26.4261111	26.6461111	26.8672222
12/24/19 15:15	26.4261111	26.6461111	26.8911111
12/24/19 15:30	26.4511111	26.6711111	26.8911111
12/24/19 15:45	26.4511111	26.6711111	26.8911111
12/24/19 16:00	26.475	26.6711111	26.8911111
12/24/19 16:15	26.475	26.6461111	26.8177778
12/24/19 16:30	26.475	26.5977778	26.7688889
12/24/19 16:45	26.5	26.5977778	26.72
12/24/19 17:00	26.5	26.5727778	26.6711111
12/24/19 17:15	26.475	26.5488889	26.6461111
12/24/19 17:30	26.475	26.5488889	26.5727778
12/24/19 17:45	26.4511111	26.5238889	26.5488889
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12/24/19 18:30	26.4261111	26.5	26.4022222
12/24/19 18:45	26.4261111	26.475	26.3527778

12/24/19 19:00	26.4022222	26.4511111	26.3777778
12/24/19 19:15	26.4022222	26.4511111	26.3527778
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12/24/19 19:45	26.3777778	26.4022222	26.28
12/24/19 20:00	26.3527778	26.3777778	26.28
12/24/19 20:15	26.3527778	26.3527778	26.2561111
12/24/19 20:30	26.3527778	26.3527778	26.2561111
12/24/19 20:45	26.3288889	26.3288889	26.2072222
12/24/19 21:00	26.3288889	26.3038889	26.2072222
12/24/19 21:15	26.3038889	26.3038889	26.1822222
12/24/19 21:30	26.3038889	26.3038889	26.1822222
12/24/19 21:45	26.3038889	26.28	26.1577778
12/24/19 22:00	26.28	26.28	26.1577778
12/24/19 22:15	26.28	26.2561111	26.1577778
12/24/19 22:30	26.28	26.2561111	26.1338889
12/24/19 22:45	26.2561111	26.2311111	26.1088889
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12/24/19 23:30	26.2311111	26.2072222	26.0611111
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12/25/19 0:45	26.2072222	26.1338889	26.0122222
12/25/19 1:00	26.1822222	26.1338889	26.0122222
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12/25/19 1:30	26.1577778	26.1338889	26.0122222
12/25/19 1:45	26.1577778	26.1088889	26.0122222
12/25/19 2:00	26.1577778	26.1088889	25.9872222
12/25/19 2:15	26.1338889	26.1088889	25.9872222
12/25/19 2:30	26.1338889	26.1088889	25.9627778
12/25/19 2:45	26.1338889	26.085	25.9627778
12/25/19 3:00	26.1088889	26.085	25.9388889
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12/25/19 4:45	26.085	26.0611111	25.8661111
12/25/19 5:00	26.0611111	26.0611111	25.8411111

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12/25/19 7:30	26.0122222	26.0122222	25.89
12/25/19 7:45	26.0122222	26.0122222	25.89
12/25/19 8:00	26.0122222	26.0122222	25.8661111
12/25/19 8:15	26.0122222	26.0122222	25.8661111
12/25/19 8:30	26.0122222	26.0122222	25.89
12/25/19 8:45	26.0122222	26.0122222	25.89
12/25/19 9:00	26.0122222	26.0122222	25.89
12/25/19 9:15	26.0122222	25.9872222	25.89
12/25/19 9:30	25.9872222	25.9872222	25.89
12/25/19 9:45	25.9872222	25.9627778	25.8661111
12/25/19 10:00	25.9872222	25.9388889	25.8411111
12/25/19 10:15	25.9627778	25.9138889	25.8172222
12/25/19 10:30	25.9627778	25.9138889	25.7927778
12/25/19 10:45	25.9388889	25.89	25.7677778
12/25/19 11:00	25.9388889	25.89	25.7677778
12/25/19 11:15	25.9138889	25.8661111	25.7438889
12/25/19 11:30	25.9138889	25.8661111	25.7677778
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12/25/19 12:15	25.9138889	25.8661111	25.7927778
12/25/19 12:30	25.9138889	25.8661111	25.7927778
12/25/19 12:45	25.9138889	25.8661111	25.7927778
12/25/19 13:00	25.89	25.8661111	25.7927778
12/25/19 13:15	25.9138889	25.8661111	25.8172222
12/25/19 13:30	25.9138889	25.8661111	25.8172222
12/25/19 13:45	25.9138889	25.8661111	25.8172222
12/25/19 14:00	25.9138889	25.8661111	25.8411111
12/25/19 14:15	25.9138889	25.89	25.8661111
12/25/19 14:30	25.9138889	25.89	25.8661111
12/25/19 14:45	25.9138889	25.89	25.8661111
12/25/19 15:00	25.9138889	25.89	25.8411111
12/25/19 15:15	25.9138889	25.89	25.8411111

12/25/19 15:30	25.9138889	25.8661111	25.8172222
12/25/19 15:45	25.9138889	25.8661111	25.8172222
12/25/19 16:00	25.9138889	25.8661111	25.8172222
12/25/19 16:15	25.9138889	25.8661111	25.7927778
12/25/19 16:30	25.9138889	25.8411111	25.7677778
12/25/19 16:45	25.89	25.8411111	25.7677778
12/25/19 17:00	25.89	25.8411111	25.7677778
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12/25/19 17:45	25.89	25.8411111	25.7677778
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12/25/19 18:15	25.89	25.8411111	25.7677778
12/25/19 18:30	25.89	25.8411111	25.7677778
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12/25/19 19:00	25.89	25.8172222	25.7438889
12/25/19 19:15	25.8661111	25.8172222	25.72
12/25/19 19:30	25.8661111	25.8172222	25.72
12/25/19 19:45	25.8661111	25.8172222	25.72
12/25/19 20:00	25.8661111	25.8172222	25.72
12/25/19 20:15	25.8661111	25.8172222	25.72
12/25/19 20:30	25.8661111	25.8172222	25.72
12/25/19 20:45	25.8661111	25.8172222	25.72
12/25/19 21:00	25.8661111	25.8172222	25.72
12/25/19 21:15	25.8661111	25.8172222	25.695
12/25/19 21:30	25.8661111	25.8172222	25.72
12/25/19 21:45	25.8661111	25.7927778	25.72
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12/25/19 22:15	25.8661111	25.7927778	25.7677778
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12/25/19 23:00	25.8411111	25.7927778	25.7438889
12/25/19 23:15	25.8411111	25.7927778	25.7438889
12/25/19 23:30	25.8411111	25.7927778	25.7438889
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12/26/19 0:15	25.8172222	25.7677778	25.695
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12/26/19 1:00	25.8172222	25.7677778	25.6711111
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12/26/19 1:30	25.8172222	25.7677778	25.6711111

12/26/19 1:45	25.8172222	25.7677778	25.6711111
12/26/19 2:00	25.8172222	25.7677778	25.6472222
12/26/19 2:15	25.7927778	25.7677778	25.6472222
12/26/19 2:30	25.7927778	25.7677778	25.6227778
12/26/19 2:45	25.7927778	25.7438889	25.6227778
12/26/19 3:00	25.7927778	25.7438889	25.6227778
12/26/19 3:15	25.7677778	25.7438889	25.5977778
12/26/19 3:30	25.7677778	25.72	25.5977778
12/26/19 3:45	25.7677778	25.72	25.5977778
12/26/19 4:00	25.7677778	25.72	25.5738889
12/26/19 4:15	25.7438889	25.72	25.5738889
12/26/19 4:30	25.7438889	25.72	25.5738889
12/26/19 4:45	25.7438889	25.72	25.5738889
12/26/19 5:00	25.72	25.72	25.5738889
12/26/19 5:15	25.72	25.72	25.5738889
12/26/19 5:30	25.72	25.72	25.55
12/26/19 5:45	25.72	25.72	25.55
12/26/19 6:00	25.72	25.695	25.55
12/26/19 6:15	25.72	25.695	25.55
12/26/19 6:30	25.72	25.695	25.525
12/26/19 6:45	25.695	25.695	25.525
12/26/19 7:00	25.695	25.6711111	25.525
12/26/19 7:15	25.695	25.6711111	25.525
12/26/19 7:30	25.695	25.6711111	25.525
12/26/19 7:45	25.695	25.6711111	25.525
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12/26/19 8:15	25.695	25.6711111	25.55
12/26/19 8:30	25.72	25.6711111	25.55
12/26/19 8:45	25.72	25.695	25.5738889
12/26/19 9:00	25.7438889	25.72	25.5977778
12/26/19 9:15	25.7677778	25.7438889	25.6227778
12/26/19 9:30	25.7677778	25.7677778	25.6711111
12/26/19 9:45	25.7927778	25.7927778	25.695
12/26/19 10:00	25.8172222	25.8172222	25.72
12/26/19 10:15	25.8411111	25.8661111	25.7927778
12/26/19 10:30	25.8661111	25.9138889	25.8172222
12/26/19 10:45	25.89	25.9388889	25.8661111
12/26/19 11:00	25.9138889	25.9627778	25.9388889
12/26/19 11:15	25.9388889	26.0122222	26.0122222
12/26/19 11:30	25.9627778	26.0611111	26.085
12/26/19 11:45	26.0122222	26.1338889	26.1338889

12/26/19 12:00	26.0361111	26.1822222	26.28
12/26/19 12:15	26.085	26.2311111	26.28
12/26/19 12:30	26.1088889	26.2561111	26.3038889
12/26/19 12:45	26.1577778	26.3038889	26.4022222
12/26/19 13:00	26.1822222	26.3527778	26.4511111
12/26/19 13:15	26.2072222	26.3777778	26.5488889
12/26/19 13:30	26.2561111	26.3777778	26.6222222
12/26/19 13:45	26.28	26.4261111	26.72
12/26/19 14:00	26.3038889	26.4511111	26.72
12/26/19 14:15	26.3288889	26.5	26.7438889
12/26/19 14:30	26.3527778	26.5238889	26.7438889
12/26/19 14:45	26.4022222	26.5727778	26.7927778
12/26/19 15:00	26.4022222	26.5977778	26.8672222
12/26/19 15:15	26.4261111	26.6222222	26.8672222
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12/26/19 15:45	26.475	26.6461111	26.8422222
12/26/19 16:00	26.475	26.6461111	26.7927778
12/26/19 16:15	26.5	26.6711111	26.6711111
12/26/19 16:30	26.5	26.6461111	26.695
12/26/19 16:45	26.5	26.6461111	26.6711111
12/26/19 17:00	26.5238889	26.6461111	26.6461111
12/26/19 17:15	26.5	26.6222222	26.695
12/26/19 17:30	26.5238889	26.5977778	26.7438889
12/26/19 17:45	26.5	26.5977778	26.695
12/26/19 18:00	26.5	26.5727778	26.8422222
12/26/19 18:15	26.5	26.5488889	26.8672222
12/26/19 18:30	26.475	26.5	26.7688889
12/26/19 18:45	26.4511111	26.4261111	26.695
12/26/19 19:00	26.4261111	26.4261111	26.5977778
12/26/19 19:15	26.4022222	26.3777778	26.5727778
12/26/19 19:30	26.4022222	26.3527778	26.5488889
12/26/19 19:45	26.3777778	26.3038889	26.5238889
12/26/19 20:00	26.3527778	26.28	26.475
12/26/19 20:15	26.3038889	26.2311111	26.4511111
12/26/19 20:30	26.28	26.1822222	26.4022222
12/26/19 20:45	26.2561111	26.1338889	26.3038889
12/26/19 21:00	26.2311111	26.1088889	26.28
12/26/19 21:15	26.2072222	26.0611111	26.2561111
12/26/19 21:30	26.1822222	26.0361111	26.2072222
12/26/19 21:45	26.1577778	26.0122222	26.1088889
12/26/19 22:00	26.1088889	25.9872222	26.0361111

12/26/19 22:15	26.085	25.9627778	25.9872222
12/26/19 22:30	26.0361111	25.9138889	25.9627778
12/26/19 22:45	25.9872222	25.8661111	25.9388889
12/26/19 23:00	25.9627778	25.8411111	25.89
12/26/19 23:15	25.9138889	25.7927778	25.8661111
12/26/19 23:30	25.89	25.7677778	25.8411111
12/26/19 23:45	25.8661111	25.7438889	25.8172222
12/27/19 0:00	25.8411111	25.72	25.8172222
12/27/19 0:15	25.8172222	25.72	25.7927778
12/27/19 0:30	25.7927778	25.6711111	25.7677778
12/27/19 0:45	25.7677778	25.6711111	25.7438889
12/27/19 1:00	25.7677778	25.6711111	25.7438889
12/27/19 1:15	25.7438889	25.6472222	25.72
12/27/19 1:30	25.72	25.6227778	25.695
12/27/19 1:45	25.695	25.6227778	25.6711111
12/27/19 2:00	25.695	25.6227778	25.6711111
12/27/19 2:15	25.6711111	25.6227778	25.6472222
12/27/19 2:30	25.6472222	25.5977778	25.6227778
12/27/19 2:45	25.6472222	25.5977778	25.5977778
12/27/19 3:00	25.6227778	25.5738889	25.5738889
12/27/19 3:15	25.5977778	25.5738889	25.5738889
12/27/19 3:30	25.5977778	25.5738889	25.55
12/27/19 3:45	25.5977778	25.55	25.525
12/27/19 4:00	25.6227778	25.55	25.525
12/27/19 4:15	25.5977778	25.525	25.5011111
12/27/19 4:30	25.6227778	25.525	25.4772222
12/27/19 4:45	25.5977778	25.525	25.38
12/27/19 5:00	25.5977778	25.525	25.3311111
12/27/19 5:15	25.5977778	25.4772222	25.2827778
12/27/19 5:30	25.5738889	25.4772222	25.2827778
12/27/19 5:45	25.55	25.4527778	25.2577778
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12/27/19 6:15	25.525	25.4527778	25.21
12/27/19 6:30	25.525	25.4277778	25.1861111
12/27/19 6:45	25.525	25.4277778	25.1861111
12/27/19 7:00	25.525	25.4277778	25.1622222
12/27/19 7:15	25.525	25.4277778	25.1372222
12/27/19 7:30	25.5011111	25.4277778	25.1372222
12/27/19 7:45	25.5011111	25.4038889	25.1372222
12/27/19 8:00	25.5011111	25.4277778	25.1372222
12/27/19 8:15	25.525	25.4277778	25.1127778

12/27/19 8:30	25.525	25.4277778	25.1372222
12/27/19 8:45	25.525	25.4277778	25.1622222
12/27/19 9:00	25.525	25.4527778	25.1861111
12/27/19 9:15	25.55	25.4772222	25.21
12/27/19 9:30	25.5738889	25.4772222	25.2827778
12/27/19 9:45	25.5738889	25.525	25.3072222
12/27/19 10:00	25.5977778	25.55	25.3311111
12/27/19 10:15	25.5977778	25.5738889	25.38
12/27/19 10:30	25.6227778	25.5977778	25.4277778
12/27/19 10:45	25.6472222	25.6472222	25.5011111
12/27/19 11:00	25.6711111	25.695	25.5738889
12/27/19 11:15	25.695	25.7677778	25.6711111
12/27/19 11:30	25.7438889	25.8172222	25.7677778
12/27/19 11:45	25.7677778	25.8661111	25.8411111
12/27/19 12:00	25.8172222	25.9388889	25.9388889
12/27/19 12:15	25.8661111	26.0122222	26.0122222
12/27/19 12:30	25.89	26.0611111	26.085
12/27/19 12:45	25.9388889	26.085	26.1338889
12/27/19 13:00	25.9388889	26.1338889	26.1822222
12/27/19 13:15	25.9627778	26.1822222	26.1577778
12/27/19 13:30	25.9872222	26.2072222	26.1822222
12/27/19 13:45	25.9872222	26.2311111	26.2311111
12/27/19 14:00	25.9872222	26.2561111	26.2561111
12/27/19 14:15	26.0122222	26.3038889	26.3038889
12/27/19 14:30	26.0122222	26.3288889	26.3777778
12/27/19 14:45	26.0122222	26.4022222	26.3288889
12/27/19 15:00	26.0122222	26.3777778	26.3777778
12/27/19 15:15	26.0122222	26.4022222	26.3777778
12/27/19 15:30	26.0122222	26.475	26.3527778
12/27/19 15:45	26.0361111	26.475	26.3288889
12/27/19 16:00	26.0361111	26.4511111	26.3038889
12/27/19 16:15	26.0361111	26.3527778	26.3527778
12/27/19 16:30	26.0361111	26.28	26.3527778
12/27/19 16:45	26.0122222	26.1822222	26.3527778
12/27/19 17:00	26.0122222	26.1577778	26.3527778
12/27/19 17:15	25.9872222	26.1088889	26.3527778
12/27/19 17:30	25.9627778	26.0361111	26.28
12/27/19 17:45	25.9627778	25.9872222	26.2311111
12/27/19 18:00	25.9388889	25.9627778	26.2072222
12/27/19 18:15	25.9138889	25.9138889	26.2072222
12/27/19 18:30	25.9138889	25.9138889	26.1577778

12/27/19 18:45	25.89	25.8661111	26.1088889
12/27/19 19:00	25.8661111	25.8411111	26.0361111
12/27/19 19:15	25.8661111	25.8172222	26.0122222
12/27/19 19:30	25.8411111	25.7927778	25.9388889
12/27/19 19:45	25.8172222	25.7677778	25.9138889
12/27/19 20:00	25.8172222	25.72	25.89
12/27/19 20:15	25.7927778	25.695	25.8411111
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12/27/19 20:45	25.7438889	25.6711111	25.7927778
12/27/19 21:00	25.7438889	25.6711111	25.7677778
12/27/19 21:15	25.72	25.6472222	25.7438889
12/27/19 21:30	25.72	25.6227778	25.695
12/27/19 21:45	25.695	25.6227778	25.6472222
12/27/19 22:00	25.6711111	25.5977778	25.5977778
12/27/19 22:15	25.6711111	25.5977778	25.5738889
12/27/19 22:30	25.6711111	25.5738889	25.525
12/27/19 22:45	25.6472222	25.5738889	25.4772222
12/27/19 23:00	25.6472222	25.5738889	25.4277778
12/27/19 23:15	25.6472222	25.5738889	25.4277778
12/27/19 23:30	25.6227778	25.5738889	25.4038889
12/27/19 23:45	25.6227778	25.5738889	25.38
12/28/19 0:00	25.6227778	25.5738889	25.38
12/28/19 0:15	25.6227778	25.5738889	25.3311111
12/28/19 0:30	25.6227778	25.55	25.3072222
12/28/19 0:45	25.6227778	25.55	25.3072222
12/28/19 1:00	25.6227778	25.525	25.2338889
12/28/19 1:15	25.5977778	25.525	25.21
12/28/19 1:30	25.5977778	25.525	25.1861111
12/28/19 1:45	25.5977778	25.5011111	25.1372222
12/28/19 2:00	25.5977778	25.5011111	25.1372222
12/28/19 2:15	25.5738889	25.4772222	25.0888889
12/28/19 2:30	25.5738889	25.4772222	25.065
12/28/19 2:45	25.5738889	25.4772222	25.065
12/28/19 3:00	25.5738889	25.4772222	24.9922222
12/28/19 3:15	25.55	25.4772222	24.9922222
12/28/19 3:30	25.525	25.4772222	24.9922222
12/28/19 3:45	25.5011111	25.4527778	24.9922222
12/28/19 4:00	25.4772222	25.4527778	24.9922222
12/28/19 4:15	25.4772222	25.4277778	24.9677778
12/28/19 4:30	25.4772222	25.4277778	24.9677778
12/28/19 4:45	25.4772222	25.4038889	24.9677778

12/28/19 5:00	25.4772222	25.4038889	24.9677778
12/28/19 5:15	25.4527778	25.38	24.9922222
12/28/19 5:30	25.4277778	25.38	24.9922222
12/28/19 5:45	25.4038889	25.38	24.9922222
12/28/19 6:00	25.4038889	25.355	24.9922222
12/28/19 6:15	25.4038889	25.355	24.9922222
12/28/19 6:30	25.38	25.355	24.9922222
12/28/19 6:45	25.38	25.3311111	24.9922222
12/28/19 7:00	25.38	25.3311111	25.0161111
12/28/19 7:15	25.38	25.3311111	25.0161111
12/28/19 7:30	25.38	25.3072222	25.0161111
12/28/19 7:45	25.38	25.3072222	25.04
12/28/19 8:00	25.38	25.3072222	25.065
12/28/19 8:15	25.4038889	25.3072222	25.0888889
12/28/19 8:30	25.4038889	25.3072222	25.1127778
12/28/19 8:45	25.4277778	25.3072222	25.1127778
12/28/19 9:00	25.4277778	25.3311111	25.1622222
12/28/19 9:15	25.4527778	25.355	25.1861111
12/28/19 9:30	25.4772222	25.38	25.2338889
12/28/19 9:45	25.5011111	25.4277778	25.3072222
12/28/19 10:00	25.525	25.4772222	25.355
12/28/19 10:15	25.5738889	25.525	25.4277778
12/28/19 10:30	25.5977778	25.5977778	25.5011111
12/28/19 10:45	25.6472222	25.6711111	25.5738889
12/28/19 11:00	25.6711111	25.695	25.6472222
12/28/19 11:15	25.695	25.7677778	25.7438889
12/28/19 11:30	25.72	25.8172222	25.8172222
12/28/19 11:45	25.7438889	25.8411111	25.8661111
12/28/19 12:00	25.7677778	25.9138889	25.9388889
12/28/19 12:15	25.7927778	25.9388889	25.9872222
12/28/19 12:30	25.8172222	26.0122222	26.0611111
12/28/19 12:45	25.8661111	26.085	26.1338889
12/28/19 13:00	25.89	26.1338889	26.2072222
12/28/19 13:15	25.9138889	26.1338889	26.28
12/28/19 13:30	25.9388889	26.2072222	26.3777778
12/28/19 13:45	25.9627778	26.2561111	26.4511111
12/28/19 14:00	25.9872222	26.3288889	26.4511111
12/28/19 14:15	26.0122222	26.3527778	26.475
12/28/19 14:30	26.0361111	26.3288889	26.5238889
12/28/19 14:45	26.0361111	26.28	26.5238889
12/28/19 15:00	26.0611111	26.3288889	26.6461111

12/28/19 15:15	26.085	26.3038889	26.6461111
12/28/19 15:30	26.085	26.3288889	26.6711111
12/28/19 15:45	26.1088889	26.4022222	26.6711111
12/28/19 16:00	26.1088889	26.475	26.6711111
12/28/19 16:15	26.1338889	26.5488889	26.6711111
12/28/19 16:30	26.1577778	26.475	26.695
12/28/19 16:45	26.1577778	26.4261111	26.6711111
12/28/19 17:00	26.1577778	26.3527778	26.6222222
12/28/19 17:15	26.1577778	26.2561111	26.6461111
12/28/19 17:30	26.1577778	26.2072222	26.5977778
12/28/19 17:45	26.1088889	26.1577778	26.5488889
12/28/19 18:00	26.1088889	26.1088889	26.5488889
12/28/19 18:15	26.085	26.085	26.5488889
12/28/19 18:30	26.0611111	26.0611111	26.4511111
12/28/19 18:45	26.0361111	26.0361111	26.4511111
12/28/19 19:00	26.0122222	25.9872222	26.4022222
12/28/19 19:15	26.0122222	25.9627778	26.3527778
12/28/19 19:30	25.9872222	25.9627778	26.3038889
12/28/19 19:45	25.9872222	25.9627778	26.2311111
12/28/19 20:00	25.9627778	25.9388889	26.2311111
12/28/19 20:15	25.9627778	25.9388889	26.1577778
12/28/19 20:30	25.9627778	25.9138889	26.1577778
12/28/19 20:45	25.9388889	25.9138889	26.085
12/28/19 21:00	25.9388889	25.89	26.0361111
12/28/19 21:15	25.9138889	25.89	26.0122222
12/28/19 21:30	25.9138889	25.8661111	26.0122222
12/28/19 21:45	25.9138889	25.8661111	26.0122222
12/28/19 22:00	25.89	25.8661111	25.9872222
12/28/19 22:15	25.89	25.8661111	25.9627778
12/28/19 22:30	25.89	25.8661111	25.9627778
12/28/19 22:45	25.8661111	25.8411111	25.9138889
12/28/19 23:00	25.8661111	25.8411111	25.8661111
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12/28/19 23:30	25.8411111	25.8172222	25.8411111
12/28/19 23:45	25.8411111	25.8172222	25.7927778
12/29/19 0:00	25.8411111	25.8172222	25.7927778
12/29/19 0:15	25.8411111	25.8172222	25.7677778
12/29/19 0:30	25.8172222	25.8172222	25.7438889
12/29/19 0:45	25.8172222	25.7927778	25.72
12/29/19 1:00	25.8172222	25.7927778	25.72
12/29/19 1:15	25.7927778	25.7677778	25.72

12/29/19 1:30	25.7927778	25.7677778	25.6711111
12/29/19 1:45	25.7677778	25.7438889	25.6711111
12/29/19 2:00	25.7677778	25.72	25.6227778
12/29/19 2:15	25.7677778	25.72	25.6227778
12/29/19 2:30	25.7677778	25.695	25.5977778
12/29/19 2:45	25.7438889	25.6711111	25.5738889
12/29/19 3:00	25.7438889	25.6711111	25.55
12/29/19 3:15	25.72	25.6472222	25.55
12/29/19 3:30	25.72	25.6227778	25.525
12/29/19 3:45	25.695	25.6227778	25.5011111
12/29/19 4:00	25.695	25.5977778	25.5011111
12/29/19 4:15	25.6711111	25.5738889	25.4772222
12/29/19 4:30	25.6711111	25.5738889	25.4527778
12/29/19 4:45	25.6711111	25.5738889	25.4527778
12/29/19 5:00	25.6472222	25.55	25.4277778
12/29/19 5:15	25.6472222	25.55	25.4277778
12/29/19 5:30	25.6227778	25.55	25.4038889
12/29/19 5:45	25.5977778	25.525	25.4038889
12/29/19 6:00	25.5977778	25.525	25.4038889
12/29/19 6:15	25.5977778	25.5011111	25.38
12/29/19 6:30	25.5738889	25.4772222	25.38
12/29/19 6:45	25.5738889	25.4772222	25.38
12/29/19 7:00	25.5738889	25.4772222	25.38
12/29/19 7:15	25.5738889	25.4527778	25.38
12/29/19 7:30	25.5738889	25.4277778	25.38
12/29/19 7:45	25.5738889	25.4038889	25.355
12/29/19 8:00	25.5738889	25.4038889	25.38
12/29/19 8:15	25.5738889	25.4038889	25.38
12/29/19 8:30	25.55	25.38	25.38
12/29/19 8:45	25.55	25.38	25.38
12/29/19 9:00	25.55	25.38	25.4038889
12/29/19 9:15	25.5738889	25.4277778	25.4527778
12/29/19 9:30	25.5977778	25.4527778	25.5011111
12/29/19 9:45	25.6227778	25.525	25.55
12/29/19 10:00	25.6472222	25.6227778	25.6227778
12/29/19 10:15	25.6711111	25.695	25.695
12/29/19 10:30	25.72	25.72	25.7677778
12/29/19 10:45	25.7438889	25.7927778	25.8172222
12/29/19 11:00	25.7677778	25.8661111	25.9138889
12/29/19 11:15	25.7927778	25.9872222	25.9872222
12/29/19 11:30	25.8172222	26.0611111	26.0611111

12/29/19 11:45	25.8661111	26.0361111	26.1088889
12/29/19 12:00	25.89	26.0122222	26.2072222
12/29/19 12:15	25.9138889	26.0611111	26.2561111
12/29/19 12:30	25.9388889	26.1088889	26.3038889
12/29/19 12:45	25.9627778	26.1822222	26.3288889
12/29/19 13:00	25.9872222	26.28	26.4022222
12/29/19 13:15	26.0361111	26.3038889	26.475
12/29/19 13:30	26.0611111	26.3527778	26.5238889
12/29/19 13:45	26.085	26.3527778	26.5488889
12/29/19 14:00	26.085	26.3288889	26.5977778
12/29/19 14:15	26.0611111	26.3038889	26.5488889
12/29/19 14:30	26.0611111	26.2561111	26.5488889
12/29/19 14:45	26.085	26.2311111	26.5488889
12/29/19 15:00	26.085	26.1822222	26.5488889
12/29/19 15:15	26.1088889	26.1822222	26.5727778
12/29/19 15:30	26.1088889	26.1822222	26.5727778
12/29/19 15:45	26.085	26.2072222	26.5727778
12/29/19 16:00	26.1088889	26.1822222	26.5488889
12/29/19 16:15	26.1088889	26.1822222	26.5488889
12/29/19 16:30	26.1088889	26.1577778	26.5
12/29/19 16:45	26.1088889	26.1338889	26.4511111
12/29/19 17:00	26.085	26.085	26.4022222
12/29/19 17:15	26.0611111	26.0611111	26.3777778
12/29/19 17:30	26.0361111	26.0122222	26.28
12/29/19 17:45	26.0361111	25.9872222	26.2072222
12/29/19 18:00	26.0122222	26.0122222	26.2561111
12/29/19 18:15	26.0122222	26.0122222	26.2072222
12/29/19 18:30	25.9872222	26.0122222	26.1822222
12/29/19 18:45	25.9627778	25.9872222	26.1338889
12/29/19 19:00	25.9627778	25.9627778	26.085
12/29/19 19:15	25.9627778	25.9388889	26.0361111
12/29/19 19:30	25.9388889	25.9138889	26.0122222
12/29/19 19:45	25.9138889	25.89	25.9138889
12/29/19 20:00	25.9138889	25.8661111	25.8661111
12/29/19 20:15	25.89	25.8661111	25.8411111
12/29/19 20:30	25.8661111	25.8411111	25.7677778
12/29/19 20:45	25.8661111	25.8172222	25.7677778
12/29/19 21:00	25.8661111	25.7927778	25.695
12/29/19 21:15	25.8411111	25.8172222	25.6472222
12/29/19 21:30	25.8411111	25.7927778	25.5977778
12/29/19 21:45	25.8172222	25.7677778	25.5738889

12/29/19 22:00	25.8172222	25.7677778	25.525
12/29/19 22:15	25.7927778	25.7438889	25.5011111
12/29/19 22:30	25.7927778	25.72	25.4772222
12/29/19 22:45	25.7677778	25.72	25.4277778
12/29/19 23:00	25.7677778	25.695	25.4277778
12/29/19 23:15	25.7677778	25.695	25.4527778
12/29/19 23:30	25.7438889	25.6711111	25.4038889
12/29/19 23:45	25.7438889	25.6711111	25.38
12/30/19 0:00	25.7438889	25.6711111	25.38
12/30/19 0:15	25.7438889	25.6472222	25.355
12/30/19 0:30	25.72	25.6711111	25.3311111
12/30/19 0:45	25.72	25.6711111	25.3072222
12/30/19 1:00	25.72	25.6472222	25.3072222
12/30/19 1:15	25.72	25.6227778	25.2827778
12/30/19 1:30	25.695	25.5977778	25.2827778
12/30/19 1:45	25.695	25.5977778	25.2577778
12/30/19 2:00	25.6711111	25.5977778	25.2338889
12/30/19 2:15	25.6711111	25.5738889	25.2338889
12/30/19 2:30	25.6711111	25.5738889	25.2338889
12/30/19 2:45	25.6711111	25.55	25.2827778
12/30/19 3:00	25.6472222	25.55	25.2827778
12/30/19 3:15	25.6472222	25.525	25.3072222
12/30/19 3:30	25.6227778	25.5011111	25.3072222
12/30/19 3:45	25.6227778	25.5011111	25.3072222
12/30/19 4:00	25.5977778	25.4772222	25.2827778
12/30/19 4:15	25.5738889	25.4527778	25.2577778
12/30/19 4:30	25.5738889	25.4277778	25.2577778
12/30/19 4:45	25.55	25.4277778	25.2577778
12/30/19 5:00	25.525	25.4038889	25.2338889
12/30/19 5:15	25.525	25.38	25.21
12/30/19 5:30	25.5011111	25.355	25.1861111
12/30/19 5:45	25.4772222	25.3311111	25.1861111
12/30/19 6:00	25.4277778	25.3072222	25.21
12/30/19 6:15	25.4038889	25.2577778	25.1861111
12/30/19 6:30	25.4038889	25.2577778	25.1861111
12/30/19 6:45	25.38	25.2577778	25.21
12/30/19 7:00	25.355	25.2338889	25.21
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12/30/19 7:30	25.3072222	25.1861111	25.1372222
12/30/19 7:45	25.3072222	25.1861111	25.1372222
12/30/19 8:00	25.3072222	25.1861111	25.1372222

12/30/19 8:15	25.3072222	25.1861111	25.1127778
12/30/19 8:30	25.3072222	25.21	25.1372222
12/30/19 8:45	25.3311111	25.2338889	25.1372222
12/30/19 9:00	25.3311111	25.2577778	25.1861111
12/30/19 9:15	25.355	25.2827778	25.1861111
12/30/19 9:30	25.38	25.3311111	25.2338889
12/30/19 9:45	25.38	25.38	25.2827778
12/30/19 10:00	25.4277778	25.4038889	25.3311111
12/30/19 10:15	25.4527778	25.4527778	25.4038889
12/30/19 10:30	25.4772222	25.5011111	25.4772222
12/30/19 10:45	25.5011111	25.55	25.525
12/30/19 11:00	25.525	25.5977778	25.5977778
12/30/19 11:15	25.55	25.6472222	25.6711111
12/30/19 11:30	25.5738889	25.695	25.72
12/30/19 11:45	25.5977778	25.7438889	25.8172222
12/30/19 12:00	25.6227778	25.7927778	25.89
12/30/19 12:15	25.6472222	25.8411111	25.9388889
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12/30/19 12:45	25.695	25.89	26.0611111
12/30/19 13:00	25.72	25.9388889	26.0361111
12/30/19 13:15	25.7438889	25.9627778	26.1088889
12/30/19 13:30	25.7927778	25.9627778	26.1338889
12/30/19 13:45	25.8172222	25.9872222	26.1338889
12/30/19 14:00	25.8172222	26.0361111	26.2311111
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12/30/19 14:30	25.8661111	26.0611111	26.3288889
12/30/19 14:45	25.9138889	26.085	26.3038889
12/30/19 15:00	25.9627778	26.085	26.3038889
12/30/19 15:15	25.9627778	26.1088889	26.3527778
12/30/19 15:30	25.9872222	26.1088889	26.3288889
12/30/19 15:45	25.9872222	26.085	26.3288889
12/30/19 16:00	25.9872222	26.0611111	26.3288889
12/30/19 16:15	25.9872222	26.0361111	26.3038889
12/30/19 16:30	25.9872222	26.0122222	26.28
12/30/19 16:45	25.9627778	25.9872222	26.2561111
12/30/19 17:00	25.9627778	25.9388889	26.2072222
12/30/19 17:15	25.9388889	25.89	26.1338889
12/30/19 17:30	25.9138889	25.8661111	26.085
12/30/19 17:45	25.9138889	25.8411111	26.0361111
12/30/19 18:00	25.89	25.7927778	25.9872222
12/30/19 18:15	25.89	25.7677778	25.9388889

12/30/19 18:30	25.8661111	25.7438889	25.9138889
12/30/19 18:45	25.8661111	25.695	25.8172222
12/30/19 19:00	25.8411111	25.72	25.7927778
12/30/19 19:15	25.8411111	25.695	25.72
12/30/19 19:30	25.8172222	25.695	25.6711111
12/30/19 19:45	25.8172222	25.695	25.5738889
12/30/19 20:00	25.8172222	25.6711111	25.5738889
12/30/19 20:15	25.7927778	25.6711111	25.4772222
12/30/19 20:30	25.7927778	25.6711111	25.525
12/30/19 20:45	25.7927778	25.6711111	25.4772222
12/30/19 21:00	25.7677778	25.6472222	25.4772222
12/30/19 21:15	25.7677778	25.6227778	25.4527778
12/30/19 21:30	25.7677778	25.5977778	25.4527778
12/30/19 21:45	25.7438889	25.5977778	25.4038889
12/30/19 22:00	25.72	25.5738889	25.355
12/30/19 22:15	25.72	25.5738889	25.3072222
12/30/19 22:30	25.695	25.5738889	25.2827778
12/30/19 22:45	25.695	25.55	25.2338889
12/30/19 23:00	25.6711111	25.525	25.2338889
12/30/19 23:15	25.6711111	25.525	25.2338889
12/30/19 23:30	25.6472222	25.525	25.1861111
12/30/19 23:45	25.6472222	25.525	25.1861111
12/31/19 0:00	25.6472222	25.5011111	25.1861111
12/31/19 0:15	25.6227778	25.5011111	25.1372222
12/31/19 0:30	25.6227778	25.4772222	25.1372222
12/31/19 0:45	25.5977778	25.4772222	25.1127778
12/31/19 1:00	25.5977778	25.4527778	25.1127778
12/31/19 1:15	25.5977778	25.4277778	25.0888889
12/31/19 1:30	25.5738889	25.4038889	25.0161111
12/31/19 1:45	25.5738889	25.4038889	25.04
12/31/19 2:00	25.55	25.38	25.04
12/31/19 2:15	25.55	25.38	24.9922222
12/31/19 2:30	25.55	25.355	24.9922222
12/31/19 2:45	25.525	25.38	24.9922222
12/31/19 3:00	25.525	25.38	24.9438889
12/31/19 3:15	25.525	25.38	24.9922222
12/31/19 3:30	25.5011111	25.355	24.9677778
12/31/19 3:45	25.5011111	25.3311111	24.9677778
12/31/19 4:00	25.4772222	25.3072222	24.9438889
12/31/19 4:15	25.4772222	25.2827778	24.9438889
12/31/19 4:30	25.4772222	25.2827778	24.9922222

12/31/19 4:45	25.4527778	25.2827778	24.9922222
12/31/19 5:00	25.4527778	25.2827778	24.9922222
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12/31/19 5:30	25.4277778	25.2338889	24.9922222
12/31/19 5:45	25.4038889	25.2338889	24.9438889
12/31/19 6:00	25.4038889	25.2338889	24.9188889
12/31/19 6:15	25.38	25.2338889	24.9677778
12/31/19 6:30	25.38	25.21	24.9438889
12/31/19 6:45	25.355	25.21	24.9438889
12/31/19 7:00	25.3311111	25.1861111	24.9438889
12/31/19 7:15	25.3311111	25.1622222	24.895
12/31/19 7:30	25.3072222	25.1372222	24.895
12/31/19 7:45	25.3072222	25.1127778	24.895
12/31/19 8:00	25.2827778	25.1127778	24.895
12/31/19 8:15	25.2827778	25.1127778	24.9188889
12/31/19 8:30	25.2827778	25.1372222	24.9188889
12/31/19 8:45	25.2827778	25.1372222	24.9677778
12/31/19 9:00	25.2827778	25.1622222	24.9922222
12/31/19 9:15	25.2827778	25.21	24.9922222
12/31/19 9:30	25.2827778	25.2338889	25.04
12/31/19 9:45	25.3072222	25.2577778	25.0888889
12/31/19 10:00	25.3072222	25.3072222	25.1372222
12/31/19 10:15	25.3311111	25.355	25.1622222
12/31/19 10:30	25.3311111	25.38	25.21
12/31/19 10:45	25.355	25.4038889	25.3311111
12/31/19 11:00	25.38	25.4527778	25.3311111
12/31/19 11:15	25.4038889	25.4772222	25.4038889
12/31/19 11:30	25.4277778	25.525	25.5011111
12/31/19 11:45	25.4277778	25.5738889	25.5977778
12/31/19 12:00	25.4772222	25.5977778	25.695
12/31/19 12:15	25.4772222	25.6227778	25.8172222
12/31/19 12:30	25.5011111	25.6472222	25.8411111
12/31/19 12:45	25.525	25.6711111	25.8661111
12/31/19 13:00	25.55	25.72	25.9138889
12/31/19 13:15	25.5738889	25.7677778	25.9627778
12/31/19 13:30	25.5977778	25.7927778	26.0122222
12/31/19 13:45	25.6227778	25.8411111	26.085
12/31/19 14:00	25.6472222	25.8411111	26.0122222
12/31/19 14:15	25.6472222	25.8172222	25.9872222
12/31/19 14:30	25.6711111	25.7677778	25.9872222
12/31/19 14:45	25.6711111	25.7438889	25.9388889

12/31/19 15:00	25.6711111	25.72	25.9388889
12/31/19 15:15	25.6711111	25.7438889	25.9138889
12/31/19 15:30	25.6711111	25.7438889	25.9388889
12/31/19 15:45	25.695	25.7677778	25.9138889
12/31/19 16:00	25.695	25.72	25.9138889
12/31/19 16:15	25.695	25.695	25.89
12/31/19 16:30	25.695	25.6711111	25.8411111
12/31/19 16:45	25.695	25.695	25.7927778
12/31/19 17:00	25.6711111	25.6472222	25.7438889
12/31/19 17:15	25.6711111	25.6227778	25.695
12/31/19 17:30	25.6711111	25.6227778	25.6472222
12/31/19 17:45	25.6472222	25.6227778	25.5977778
12/31/19 18:00	25.6472222	25.6227778	25.55
12/31/19 18:15	25.6227778	25.5977778	25.5011111
12/31/19 18:30	25.6227778	25.5738889	25.4772222
12/31/19 18:45	25.5977778	25.5738889	25.4277778
12/31/19 19:00	25.5977778	25.5738889	25.38
12/31/19 19:15	25.5738889	25.55	25.3311111
12/31/19 19:30	25.5738889	25.55	25.2827778
12/31/19 19:45	25.5738889	25.525	25.2577778
12/31/19 20:00	25.5738889	25.5011111	25.21
12/31/19 20:15	25.55	25.4527778	25.1861111
12/31/19 20:30	25.55	25.4277778	25.1372222
12/31/19 20:45	25.525	25.4277778	25.1127778
12/31/19 21:00	25.525	25.4038889	25.0888889
12/31/19 21:15	25.5011111	25.4038889	25.0888889
12/31/19 21:30	25.5011111	25.38	25.065
12/31/19 21:45	25.4772222	25.38	25.04
12/31/19 22:00	25.4772222	25.355	25.0161111
12/31/19 22:15	25.4527778	25.3311111	25.0161111
12/31/19 22:30	25.4277778	25.2827778	25.0161111
12/31/19 22:45	25.4277778	25.2577778	24.9922222
12/31/19 23:00	25.4038889	25.2577778	25.0161111
12/31/19 23:15	25.38	25.21	25.04
12/31/19 23:30	25.355	25.1861111	24.9922222
12/31/19 23:45	25.355	25.1861111	24.9677778
1/1/20 0:00	25.3311111	25.1622222	24.9438889
1/1/20 0:15	25.3311111	25.1372222	24.9188889
1/1/20 0:30	25.3072222	25.1127778	24.895
1/1/20 0:45	25.3072222	25.1127778	24.8711111
1/1/20 1:00	25.2827778	25.1127778	24.8711111

1/1/20 1:15	25.2827778	25.0888889	24.8472222
1/1/20 1:30	25.2827778	25.065	24.8227778
1/1/20 1:45	25.2577778	25.04	24.7977778
1/1/20 2:00	25.2338889	25.04	24.75
1/1/20 2:15	25.21	25.0161111	24.7261111
1/1/20 2:30	25.21	24.9922222	24.7261111
1/1/20 2:45	25.1861111	24.9677778	24.7261111
1/1/20 3:00	25.1861111	24.9438889	24.7022222
1/1/20 3:15	25.1622222	24.9438889	24.7022222
1/1/20 3:30	25.1622222	24.9438889	24.7022222
1/1/20 3:45	25.1372222	24.9438889	24.7261111
1/1/20 4:00	25.1372222	24.9438889	24.7022222
1/1/20 4:15	25.1372222	24.9438889	24.7022222
1/1/20 4:30	25.1372222	24.9188889	24.6772222
1/1/20 4:45	25.1372222	24.895	24.6527778
1/1/20 5:00	25.1127778	24.895	24.6772222
1/1/20 5:15	25.1127778	24.8711111	24.6527778
1/1/20 5:30	25.0888889	24.8711111	24.605
1/1/20 5:45	25.0888889	24.8711111	24.605
1/1/20 6:00	25.0888889	24.8711111	24.605
1/1/20 6:15	25.0888889	24.8472222	24.5811111
1/1/20 6:30	25.0888889	24.8472222	24.5572222
1/1/20 6:45	25.065	24.8472222	24.5572222
1/1/20 7:00	25.065	24.8227778	24.5572222
1/1/20 7:15	25.065	24.8227778	24.5572222
1/1/20 7:30	25.065	24.8227778	24.5322222
1/1/20 7:45	25.04	24.7977778	24.5322222
1/1/20 8:00	25.04	24.7977778	24.5077778
1/1/20 8:15	25.04	24.8227778	24.5572222
1/1/20 8:30	25.04	24.8472222	24.5811111
1/1/20 8:45	25.04	24.8711111	24.605
1/1/20 9:00	25.065	24.895	24.6288889
1/1/20 9:15	25.065	24.9188889	24.7022222
1/1/20 9:30	25.0888889	24.9922222	24.7261111
1/1/20 9:45	25.0888889	25.04	24.75
1/1/20 10:00	25.1127778	25.065	24.8227778
1/1/20 10:15	25.1372222	25.065	24.8711111
1/1/20 10:30	25.1372222	25.1127778	24.9438889
1/1/20 10:45	25.1622222	25.1372222	24.9677778
1/1/20 11:00	25.1861111	25.1861111	24.9922222
1/1/20 11:15	25.21	25.2338889	25.1622222

1/1/20 11:30	25.2338889	25.3072222	25.1622222
1/1/20 11:45	25.2577778	25.4038889	25.2338889
1/1/20 12:00	25.2827778	25.4527778	25.3311111
1/1/20 12:15	25.3072222	25.525	25.4277778
1/1/20 12:30	25.3311111	25.55	25.4772222
1/1/20 12:45	25.355	25.6472222	25.5011111
1/1/20 13:00	25.38	25.6472222	25.6472222
1/1/20 13:15	25.4038889	25.695	25.72
1/1/20 13:30	25.4277778	25.7927778	25.7927778
1/1/20 13:45	25.4527778	25.8172222	25.8172222
1/1/20 14:00	25.4772222	25.8661111	25.8411111
1/1/20 14:15	25.5011111	25.8172222	25.9627778
1/1/20 14:30	25.525	25.8411111	25.9388889
1/1/20 14:45	25.55	25.7927778	26.0361111
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1/1/20 15:15	25.5738889	25.7677778	25.9388889
1/1/20 15:30	25.5738889	25.7677778	25.9388889
1/1/20 15:45	25.5977778	25.7927778	25.9872222
1/1/20 16:00	25.6227778	25.7927778	25.9872222
1/1/20 16:15	25.6227778	25.7927778	25.9872222
1/1/20 16:30	25.6472222	25.7677778	25.9627778
1/1/20 16:45	25.6472222	25.7438889	25.9388889
1/1/20 17:00	25.6472222	25.7438889	25.9138889
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1/1/20 17:45	25.6711111	25.72	25.8661111
1/1/20 18:00	25.6711111	25.72	25.8172222
1/1/20 18:15	25.6711111	25.695	25.8172222
1/1/20 18:30	25.6711111	25.6711111	25.7927778
1/1/20 18:45	25.6711111	25.6711111	25.7677778
1/1/20 19:00	25.6711111	25.6711111	25.7438889
1/1/20 19:15	25.6711111	25.6472222	25.7438889
1/1/20 19:30	25.6711111	25.6472222	25.72
1/1/20 19:45	25.6711111	25.6711111	25.6711111
1/1/20 20:00	25.6711111	25.6711111	25.6227778
1/1/20 20:15	25.6472222	25.6711111	25.5977778
1/1/20 20:30	25.6472222	25.6472222	25.5977778
1/1/20 20:45	25.6472222	25.6711111	25.5738889
1/1/20 21:00	25.6472222	25.6711111	25.5738889
1/1/20 21:15	25.6472222	25.6711111	25.55
1/1/20 21:30	25.6472222	25.6472222	25.525

1/1/20 21:45	25.6472222	25.6472222	25.5011111
1/1/20 22:00	25.6472222	25.6227778	25.4527778
1/1/20 22:15	25.6472222	25.5977778	25.4527778
1/1/20 22:30	25.6472222	25.5738889	25.4038889
1/1/20 22:45	25.6227778	25.5738889	25.38
1/1/20 23:00	25.6227778	25.5738889	25.38
1/1/20 23:15	25.6227778	25.5977778	25.355
1/1/20 23:30	25.6227778	25.5738889	25.3311111
1/1/20 23:45	25.5977778	25.5738889	25.2577778
1/2/20 0:00	25.5977778	25.525	25.2827778
1/2/20 0:15	25.5977778	25.5011111	25.2577778
1/2/20 0:30	25.5977778	25.5011111	25.2338889
1/2/20 0:45	25.5977778	25.525	25.2338889
1/2/20 1:00	25.5977778	25.525	25.21
1/2/20 1:15	25.5977778	25.5011111	25.1861111
1/2/20 1:30	25.5977778	25.4772222	25.1861111
1/2/20 1:45	25.5738889	25.4527778	25.1622222
1/2/20 2:00	25.5738889	25.4527778	25.1622222
1/2/20 2:15	25.5738889	25.4527778	25.1372222
1/2/20 2:30	25.5738889	25.4527778	25.1372222
1/2/20 2:45	25.55	25.4527778	25.1372222
1/2/20 3:00	25.55	25.4277778	25.0888889
1/2/20 3:15	25.55	25.4277778	25.0888889
1/2/20 3:30	25.55	25.4277778	25.0888889
1/2/20 3:45	25.525	25.4038889	25.0888889
1/2/20 4:00	25.525	25.4038889	25.065
1/2/20 4:15	25.525	25.4277778	25.0888889
1/2/20 4:30	25.525	25.4277778	25.04
1/2/20 4:45	25.525	25.4038889	25.04
1/2/20 5:00	25.5011111	25.38	25.04
1/2/20 5:15	25.5011111	25.355	25.04
1/2/20 5:30	25.5011111	25.355	25.04
1/2/20 5:45	25.5011111	25.3311111	25.0161111
1/2/20 6:00	25.4772222	25.3311111	25.0161111
1/2/20 6:15	25.4772222	25.355	25.0161111
1/2/20 6:30	25.4772222	25.355	25.0161111
1/2/20 6:45	25.4772222	25.3072222	25.0161111
1/2/20 7:00	25.4772222	25.3072222	24.9922222
1/2/20 7:15	25.4527778	25.3311111	24.9922222
1/2/20 7:30	25.4527778	25.3072222	25.0161111
1/2/20 7:45	25.4277778	25.2577778	25.0161111

1/2/20 8:00	25.4277778	25.2827778	25.0161111
1/2/20 8:15	25.4038889	25.355	25.0161111
1/2/20 8:30	25.4038889	25.38	25.04
1/2/20 8:45	25.4038889	25.4038889	25.065
1/2/20 9:00	25.4038889	25.4277778	25.0888889
1/2/20 9:15	25.4038889	25.4772222	25.1372222
1/2/20 9:30	25.4038889	25.5011111	25.1622222
1/2/20 9:45	25.4277778	25.525	25.1861111
1/2/20 10:00	25.4277778	25.5738889	25.2338889
1/2/20 10:15	25.4527778	25.6227778	25.3311111
1/2/20 10:30	25.4772222	25.72	25.4038889
1/2/20 10:45	25.525	25.7677778	25.4772222
1/2/20 11:00	25.55	25.8172222	25.525
1/2/20 11:15	25.5738889	25.89	25.5977778
1/2/20 11:30	25.5977778	25.9627778	25.72
1/2/20 11:45	25.6227778	26.1088889	25.8172222
1/2/20 12:00	25.6472222	26.0611111	25.8411111
1/2/20 12:15	25.695	26.085	25.9138889
1/2/20 12:30	25.72	26.1088889	25.9388889
1/2/20 12:45	25.7438889	26.2072222	25.9872222
1/2/20 13:00	25.7677778	26.1822222	26.0611111
1/2/20 13:15	25.7677778	26.0361111	26.0361111
1/2/20 13:30	25.7677778	26.0361111	26.1088889
1/2/20 13:45	25.7677778	26.0122222	26.1088889
1/2/20 14:00	25.7677778	25.9627778	26.1088889
1/2/20 14:15	25.7677778	25.9627778	26.1577778
1/2/20 14:30	25.7677778	25.9872222	26.2072222
1/2/20 14:45	25.7677778	25.89	26.2072222
1/2/20 15:00	25.7677778	25.89	26.2072222
1/2/20 15:15	25.7677778	25.8411111	26.1577778
1/2/20 15:30	25.7677778	25.8411111	26.2072222
1/2/20 15:45	25.7927778	25.8411111	26.1822222
1/2/20 16:00	25.7927778	25.8411111	26.1577778
1/2/20 16:15	25.7927778	25.8411111	26.2072222
1/2/20 16:30	25.7927778	25.8411111	26.2311111
1/2/20 16:45	25.7927778	25.8411111	26.1577778
1/2/20 17:00	25.7927778	25.8172222	26.1338889
1/2/20 17:15	25.7927778	25.7927778	26.1088889
1/2/20 17:30	25.7927778	25.7677778	26.0611111
1/2/20 17:45	25.7927778	25.7438889	26.0361111
1/2/20 18:00	25.7677778	25.7438889	26.0122222

1/2/20 18:15	25.7677778	25.695	25.9627778
1/2/20 18:30	25.7677778	25.695	25.9138889
1/2/20 18:45	25.7438889	25.695	25.89
1/2/20 19:00	25.7438889	25.6711111	25.8661111
1/2/20 19:15	25.7438889	25.6227778	25.8172222
1/2/20 19:30	25.7438889	25.5738889	25.7677778
1/2/20 19:45	25.72	25.55	25.72
1/2/20 20:00	25.72	25.525	25.6711111
1/2/20 20:15	25.695	25.525	25.6472222
1/2/20 20:30	25.695	25.525	25.6227778
1/2/20 20:45	25.6711111	25.6227778	25.5977778
1/2/20 21:00	25.6711111	25.6227778	25.525
1/2/20 21:15	25.6711111	25.5738889	25.5011111
1/2/20 21:30	25.6472222	25.5738889	25.5011111
1/2/20 21:45	25.6472222	25.5977778	25.4277778
1/2/20 22:00	25.6227778	25.5977778	25.4277778
1/2/20 22:15	25.6227778	25.5738889	25.4038889
1/2/20 22:30	25.5977778	25.55	25.38
1/2/20 22:45	25.5977778	25.525	25.3311111
1/2/20 23:00	25.5977778	25.525	25.3311111
1/2/20 23:15	25.5738889	25.5011111	25.2827778
1/2/20 23:30	25.5738889	25.5011111	25.2338889
1/2/20 23:45	25.5738889	25.4772222	25.2338889
1/3/20 0:00	25.5738889	25.4772222	25.1127778
1/3/20 0:15	25.5738889	25.4772222	25.1622222
1/3/20 0:30	25.5738889	25.4772222	25.04
1/3/20 0:45	25.5738889	25.4527778	25.1127778
1/3/20 1:00	25.5738889	25.4772222	25.0888889
1/3/20 1:15	25.55	25.4527778	25.065
1/3/20 1:30	25.55	25.4277778	25.04
1/3/20 1:45	25.525	25.4038889	25.0161111
1/3/20 2:00	25.525	25.38	24.9922222
1/3/20 2:15	25.525	25.38	24.9677778
1/3/20 2:30	25.525	25.38	24.9438889
1/3/20 2:45	25.525	25.355	24.9438889
1/3/20 3:00	25.525	25.38	24.9188889
1/3/20 3:15	25.525	25.355	24.9188889
1/3/20 3:30	25.5011111	25.3311111	24.9188889
1/3/20 3:45	25.5011111	25.3072222	24.895
1/3/20 4:00	25.4772222	25.2827778	24.8711111
1/3/20 4:15	25.4772222	25.2827778	24.8472222

1/3/20 4:30	25.4772222	25.3072222	24.8472222
1/3/20 4:45	25.4527778	25.2827778	24.7977778
1/3/20 5:00	25.4527778	25.2827778	24.8472222
1/3/20 5:15	25.4277778	25.2338889	24.7977778
1/3/20 5:30	25.4277778	25.21	24.75
1/3/20 5:45	25.4277778	25.1861111	24.7738889
1/3/20 6:00	25.4277778	25.21	24.75
1/3/20 6:15	25.4038889	25.21	24.7977778
1/3/20 6:30	25.4038889	25.21	24.75
1/3/20 6:45	25.4038889	25.1861111	24.7261111
1/3/20 7:00	25.4038889	25.1622222	24.75
1/3/20 7:15	25.4038889	25.1622222	24.7738889
1/3/20 7:30	25.4038889	25.1372222	24.7261111
1/3/20 7:45	25.38	25.1861111	24.7261111
1/3/20 8:00	25.38	25.2338889	24.6772222
1/3/20 8:15	25.38	25.21	24.7022222
1/3/20 8:30	25.355	25.21	24.7261111
1/3/20 8:45	25.355	25.2338889	24.75
1/3/20 9:00	25.3311111	25.2338889	24.7022222
1/3/20 9:15	25.3311111	25.2338889	24.7022222
1/3/20 9:30	25.3311111	25.2338889	24.75
1/3/20 9:45	25.3311111	25.2338889	24.7977778
1/3/20 10:00	25.3311111	25.2577778	24.7977778
1/3/20 10:15	25.3311111	25.2827778	24.7977778
1/3/20 10:30	25.3311111	25.3072222	24.7977778
1/3/20 10:45	25.3311111	25.3072222	24.8472222
1/3/20 11:00	25.3311111	25.2827778	24.8472222
1/3/20 11:15	25.3311111	25.2827778	24.9188889
1/3/20 11:30	25.3311111	25.3072222	24.9922222
1/3/20 11:45	25.355	25.38	25.0161111
1/3/20 12:00	25.355	25.4277778	25.0888889
1/3/20 12:15	25.38	25.4527778	25.1372222
1/3/20 12:30	25.4038889	25.4277778	25.21
1/3/20 12:45	25.4038889	25.4527778	25.2338889
1/3/20 13:00	25.4277778	25.525	25.2827778
1/3/20 13:15	25.4527778	25.55	25.38
1/3/20 13:30	25.4772222	25.5977778	25.4527778
1/3/20 13:45	25.4772222	25.5977778	25.4527778
1/3/20 14:00	25.5011111	25.4772222	25.4277778
1/3/20 14:15	25.525	25.4772222	25.4772222
1/3/20 14:30	25.525	25.55	25.55

1/3/20 14:45	25.525	25.5977778	25.5977778
1/3/20 15:00	25.55	25.6472222	25.6227778
1/3/20 15:15	25.55	25.6711111	25.6711111
1/3/20 15:30	25.5738889	25.6472222	25.695
1/3/20 15:45	25.5738889	25.6227778	25.7677778
1/3/20 16:00	25.5738889	25.6227778	25.8172222
1/3/20 16:15	25.5977778	25.6227778	25.72
1/3/20 16:30	25.5977778	25.5738889	25.695
1/3/20 16:45	25.5977778	25.525	25.695
1/3/20 17:00	25.5738889	25.5011111	25.6711111
1/3/20 17:15	25.5738889	25.4772222	25.6227778
1/3/20 17:30	25.5738889	25.4772222	25.5977778
1/3/20 17:45	25.5738889	25.4527778	25.5738889
1/3/20 18:00	25.55	25.4277778	25.55
1/3/20 18:15	25.55	25.4038889	25.525
1/3/20 18:30	25.525	25.38	25.4772222
1/3/20 18:45	25.525	25.3311111	25.4277778
1/3/20 19:00	25.5011111	25.3311111	25.4038889
1/3/20 19:15	25.5011111	25.3311111	25.38
1/3/20 19:30	25.4772222	25.2827778	25.3311111
1/3/20 19:45	25.4772222	25.2577778	25.3072222
1/3/20 20:00	25.4772222	25.2827778	25.2827778
1/3/20 20:15	25.4772222	25.2827778	25.2338889
1/3/20 20:30	25.4527778	25.2827778	25.1861111
1/3/20 20:45	25.4527778	25.2827778	25.1127778
1/3/20 21:00	25.4527778	25.2827778	25.1372222
1/3/20 21:15	25.4527778	25.2577778	25.0888889
1/3/20 21:30	25.4277778	25.2338889	25.065
1/3/20 21:45	25.4277778	25.2338889	25.04
1/3/20 22:00	25.4277778	25.2338889	25.0161111
1/3/20 22:15	25.4277778	25.2338889	25.0161111
1/3/20 22:30	25.4277778	25.21	24.9922222
1/3/20 22:45	25.4277778	25.2338889	24.9677778
1/3/20 23:00	25.4038889	25.2338889	24.9677778
1/3/20 23:15	25.4038889	25.2338889	24.9438889
1/3/20 23:30	25.4038889	25.2338889	24.9188889
1/3/20 23:45	25.38	25.2338889	24.9188889
1/4/20 0:00	25.38	25.2577778	24.895
1/4/20 0:15	25.38	25.2338889	24.895
1/4/20 0:30	25.38	25.2338889	24.8711111
1/4/20 0:45	25.38	25.2338889	24.8472222

1/4/20 1:00	25.38	25.2338889	24.8711111
1/4/20 1:15	25.38	25.21	24.8711111
1/4/20 1:30	25.355	25.21	24.895
1/4/20 1:45	25.355	25.21	24.8711111
1/4/20 2:00	25.355	25.21	24.895
1/4/20 2:15	25.355	25.1861111	24.9188889
1/4/20 2:30	25.355	25.1861111	24.8711111
1/4/20 2:45	25.3311111	25.1861111	24.895
1/4/20 3:00	25.3311111	25.1861111	24.9438889
1/4/20 3:15	25.3311111	25.1622222	24.9438889
1/4/20 3:30	25.3311111	25.1622222	24.9438889
1/4/20 3:45	25.3072222	25.1622222	24.9677778
1/4/20 4:00	25.3072222	25.1372222	24.895
1/4/20 4:15	25.3072222	25.1372222	24.895
1/4/20 4:30	25.2827778	25.1372222	24.8711111
1/4/20 4:45	25.2827778	25.1127778	24.8711111
1/4/20 5:00	25.2827778	25.1127778	24.895
1/4/20 5:15	25.2827778	25.1127778	24.8472222
1/4/20 5:30	25.2827778	25.0888889	24.8472222
1/4/20 5:45	25.2827778	25.0888889	24.8472222
1/4/20 6:00	25.2577778	25.0888889	24.8472222
1/4/20 6:15	25.2577778	25.065	24.8227778
1/4/20 6:30	25.2577778	25.065	24.7977778
1/4/20 6:45	25.2338889	25.04	24.7738889
1/4/20 7:00	25.2338889	25.04	24.7738889
1/4/20 7:15	25.2338889	25.04	24.7738889
1/4/20 7:30	25.21	25.0161111	24.75
1/4/20 7:45	25.21	25.0161111	24.75
1/4/20 8:00	25.21	24.9922222	24.75
1/4/20 8:15	25.21	24.9922222	24.75
1/4/20 8:30	25.1861111	24.9922222	24.7261111
1/4/20 8:45	25.1861111	24.9922222	24.7261111
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1/4/20 9:15	25.1861111	25.0161111	24.75
1/4/20 9:30	25.1861111	25.04	24.7261111
1/4/20 9:45	25.1861111	25.04	24.7261111
1/4/20 10:00	25.1861111	25.065	24.75
1/4/20 10:15	25.1622222	25.1127778	24.7977778
1/4/20 10:30	25.1622222	25.1622222	24.8472222
1/4/20 10:45	25.1861111	25.21	24.895
1/4/20 11:00	25.1861111	25.2577778	24.9677778

1/4/20 11:15	25.21	25.2827778	25.0161111
1/4/20 11:30	25.21	25.3311111	25.0888889
1/4/20 11:45	25.2338889	25.355	25.1622222
1/4/20 12:00	25.2577778	25.355	25.21
1/4/20 12:15	25.2827778	25.4038889	25.2827778
1/4/20 12:30	25.3072222	25.4772222	25.38
1/4/20 12:45	25.3311111	25.5011111	25.4038889
1/4/20 13:00	25.355	25.5011111	25.4772222
1/4/20 13:15	25.38	25.5011111	25.525
1/4/20 13:30	25.38	25.525	25.5738889
1/4/20 13:45	25.4038889	25.55	25.6227778
1/4/20 14:00	25.4277778	25.5977778	25.695
1/4/20 14:15	25.4527778	25.6472222	25.7677778
1/4/20 14:30	25.4527778	25.6711111	25.8661111
1/4/20 14:45	25.4772222	25.6711111	25.8661111
1/4/20 15:00	25.5011111	25.6711111	25.8661111
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1/4/20 15:30	25.525	25.6711111	25.89
1/4/20 15:45	25.525	25.6472222	25.9138889
1/4/20 16:00	25.55	25.6472222	25.89
1/4/20 16:15	25.55	25.6227778	25.89
1/4/20 16:30	25.55	25.5738889	25.8411111
1/4/20 16:45	25.55	25.5738889	25.7927778
1/4/20 17:00	25.55	25.525	25.72
1/4/20 17:15	25.55	25.5011111	25.695
1/4/20 17:30	25.55	25.4527778	25.6472222
1/4/20 17:45	25.525	25.4277778	25.6227778
1/4/20 18:00	25.525	25.4038889	25.5738889
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1/4/20 18:30	25.5011111	25.38	25.4277778
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1/4/20 19:00	25.4772222	25.355	25.38
1/4/20 19:15	25.4772222	25.355	25.4038889
1/4/20 19:30	25.4772222	25.3311111	25.4038889
1/4/20 19:45	25.4527778	25.3311111	25.38
1/4/20 20:00	25.4527778	25.3311111	25.3311111
1/4/20 20:15	25.4527778	25.3311111	25.3072222
1/4/20 20:30	25.4527778	25.3311111	25.2577778
1/4/20 20:45	25.4527778	25.3072222	25.2338889
1/4/20 21:00	25.4277778	25.355	25.21
1/4/20 21:15	25.4277778	25.3311111	25.1622222

1/4/20 21:30	25.4277778	25.3072222	25.1372222
1/4/20 21:45	25.4277778	25.2827778	25.1372222
1/4/20 22:00	25.4277778	25.2577778	25.0888889
1/4/20 22:15	25.4277778	25.2827778	25.0888889
1/4/20 22:30	25.4277778	25.2827778	25.065
1/4/20 22:45	25.4038889	25.2827778	25.04
1/4/20 23:00	25.4038889	25.2577778	25.0161111
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1/4/20 23:30	25.38	25.2338889	24.9922222
1/4/20 23:45	25.38	25.2338889	24.9922222
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1/5/20 0:15	25.38	25.1861111	24.9922222
1/5/20 0:30	25.355	25.1861111	24.9922222
1/5/20 0:45	25.355	25.1861111	24.9677778
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1/5/20 1:15	25.3311111	25.1861111	24.9438889
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1/5/20 1:45	25.3311111	25.1372222	24.9438889
1/5/20 2:00	25.3072222	25.1372222	24.9188889
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1/5/20 2:45	25.2827778	25.1127778	24.895
1/5/20 3:00	25.2827778	25.1127778	24.8472222
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1/5/20 3:30	25.2577778	25.065	24.8472222
1/5/20 3:45	25.2577778	25.065	24.8472222
1/5/20 4:00	25.2338889	25.04	24.8227778
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1/5/20 4:30	25.2338889	25.0161111	24.8227778
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1/5/20 5:15	25.21	24.9922222	24.7977778
1/5/20 5:30	25.21	24.9922222	24.7977778
1/5/20 5:45	25.1861111	24.9922222	24.7738889
1/5/20 6:00	25.1861111	24.9922222	24.7738889
1/5/20 6:15	25.1861111	24.9677778	24.75
1/5/20 6:30	25.1861111	24.9677778	24.7261111
1/5/20 6:45	25.1861111	24.9438889	24.7022222
1/5/20 7:00	25.1622222	24.9438889	24.7022222
1/5/20 7:15	25.1622222	24.9438889	24.7022222
1/5/20 7:30	25.1622222	24.9438889	24.7261111

1/5/20 7:45	25.1372222	24.9438889	24.7022222
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1/5/20 8:15	25.1372222	24.9438889	24.7022222
1/5/20 8:30	25.1372222	24.9677778	24.7261111
1/5/20 8:45	25.1372222	24.9922222	24.7261111
1/5/20 9:00	25.1372222	25.0161111	24.75
1/5/20 9:15	25.1372222	25.04	24.7977778
1/5/20 9:30	25.1372222	25.065	24.7977778
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1/5/20 10:15	25.1372222	25.1861111	24.9438889
1/5/20 10:30	25.1622222	25.2338889	25.0161111
1/5/20 10:45	25.1861111	25.3072222	25.0888889
1/5/20 11:00	25.1861111	25.38	25.1861111
1/5/20 11:15	25.21	25.4277778	25.21
1/5/20 11:30	25.2338889	25.4772222	25.2827778
1/5/20 11:45	25.2577778	25.525	25.355
1/5/20 12:00	25.2827778	25.5738889	25.4527778
1/5/20 12:15	25.2827778	25.5738889	25.5011111
1/5/20 12:30	25.3072222	25.6227778	25.5738889
1/5/20 12:45	25.3311111	25.6711111	25.5977778
1/5/20 13:00	25.355	25.695	25.6472222
1/5/20 13:15	25.38	25.72	25.7438889
1/5/20 13:30	25.4038889	25.7677778	25.7677778
1/5/20 13:45	25.4277778	25.72	25.8172222
1/5/20 14:00	25.4527778	25.72	25.8661111
1/5/20 14:15	25.4772222	25.7438889	25.9138889
1/5/20 14:30	25.4772222	25.72	25.9627778
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1/5/20 15:15	25.525	25.72	26.085
1/5/20 15:30	25.55	25.695	26.0611111
1/5/20 15:45	25.55	25.6711111	26.1088889
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1/5/20 17:00	25.5738889	25.4772222	25.9872222
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1/5/20 17:45	25.525	25.4038889	25.7677778

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1/5/20 18:15	25.525	25.38	25.6711111
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1/5/20 19:00	25.4772222	25.355	25.5011111
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1/5/20 19:30	25.4527778	25.3072222	25.2827778
1/5/20 19:45	25.4527778	25.3072222	25.2338889
1/5/20 20:00	25.4277778	25.3072222	25.2827778
1/5/20 20:15	25.4277778	25.3072222	25.21
1/5/20 20:30	25.4277778	25.3311111	25.2338889
1/5/20 20:45	25.4277778	25.3072222	25.21
1/5/20 21:00	25.4038889	25.2827778	25.1622222
1/5/20 21:15	25.4038889	25.2577778	25.1622222
1/5/20 21:30	25.4038889	25.2338889	25.1127778
1/5/20 21:45	25.38	25.21	25.0888889
1/5/20 22:00	25.38	25.2338889	25.04
1/5/20 22:15	25.38	25.2338889	25.0161111
1/5/20 22:30	25.355	25.2338889	24.9922222
1/5/20 22:45	25.355	25.21	24.9438889
1/5/20 23:00	25.3311111	25.21	24.9188889
1/5/20 23:15	25.3311111	25.1861111	24.895
1/5/20 23:30	25.3072222	25.21	24.8711111
1/5/20 23:45	25.3072222	25.1861111	24.8472222
1/6/20 0:00	25.2827778	25.1622222	24.8227778
1/6/20 0:15	25.2827778	25.1622222	24.8227778
1/6/20 0:30	25.2827778	25.1622222	24.7977778
1/6/20 0:45	25.2577778	25.1372222	24.8227778
1/6/20 1:00	25.2577778	25.1372222	24.7738889
1/6/20 1:15	25.2577778	25.1127778	24.7977778
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1/6/20 2:00	25.2338889	25.065	24.7738889
1/6/20 2:15	25.21	25.04	24.75
1/6/20 2:30	25.21	25.04	24.75
1/6/20 2:45	25.1861111	25.0161111	24.7738889
1/6/20 3:00	25.1861111	24.9922222	24.75
1/6/20 3:15	25.1861111	24.9922222	24.7022222
1/6/20 3:30	25.1622222	24.9677778	24.6772222
1/6/20 3:45	25.1622222	24.9438889	24.7022222
1/6/20 4:00	25.1372222	24.9438889	24.7022222

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1/6/20 4:30	25.1372222	24.9188889	24.7022222
1/6/20 4:45	25.1127778	24.9188889	24.7022222
1/6/20 5:00	25.1127778	24.895	24.6772222
1/6/20 5:15	25.1127778	24.895	24.6527778
1/6/20 5:30	25.0888889	24.8711111	24.6527778
1/6/20 5:45	25.0888889	24.8711111	24.605
1/6/20 6:00	25.065	24.8472222	24.605
1/6/20 6:15	25.065	24.8472222	24.605
1/6/20 6:30	25.065	24.8472222	24.5572222
1/6/20 6:45	25.04	24.8472222	24.5572222
1/6/20 7:00	25.04	24.8472222	24.5322222
1/6/20 7:15	25.04	24.8227778	24.4838889
1/6/20 7:30	25.0161111	24.7977778	24.4838889
1/6/20 7:45	25.0161111	24.7977778	24.46
1/6/20 8:00	25.0161111	24.7977778	24.4838889
1/6/20 8:15	24.9922222	24.7977778	24.46
1/6/20 8:30	24.9922222	24.8472222	24.46
1/6/20 8:45	24.9922222	24.8472222	24.4838889
1/6/20 9:00	24.9922222	24.895	24.5572222
1/6/20 9:15	24.9922222	24.9188889	24.5572222
1/6/20 9:30	24.9922222	24.9188889	24.5572222
1/6/20 9:45	24.9922222	24.9438889	24.6288889
1/6/20 10:00	24.9922222	24.9677778	24.6772222
1/6/20 10:15	25.0161111	25.0161111	24.75
1/6/20 10:30	25.0161111	25.04	24.7977778
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1/6/20 11:00	25.04	25.0888889	24.8711111
1/6/20 11:15	25.065	25.1372222	24.9438889
1/6/20 11:30	25.065	25.1861111	25.0161111
1/6/20 11:45	25.0888889	25.2338889	25.1372222
1/6/20 12:00	25.0888889	25.2827778	25.1861111
1/6/20 12:15	25.1127778	25.3072222	25.2338889
1/6/20 12:30	25.1372222	25.3072222	25.3072222
1/6/20 12:45	25.1622222	25.3311111	25.4038889
1/6/20 13:00	25.1861111	25.38	25.4527778
1/6/20 13:15	25.21	25.4277778	25.525
1/6/20 13:30	25.2338889	25.4527778	25.5738889
1/6/20 13:45	25.2338889	25.4527778	25.5977778
1/6/20 14:00	25.2577778	25.4772222	25.6711111
1/6/20 14:15	25.2827778	25.5011111	25.695

1/6/20 14:30	25.3072222	25.5011111	25.72
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1/6/20 15:00	25.3311111	25.5011111	25.7677778
1/6/20 15:15	25.355	25.525	25.7677778
1/6/20 15:30	25.355	25.55	25.7927778
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1/6/20 16:00	25.38	25.55	25.7677778
1/6/20 16:15	25.4038889	25.55	25.7438889
1/6/20 16:30	25.4038889	25.55	25.695
1/6/20 16:45	25.4038889	25.525	25.6472222
1/6/20 17:00	25.4277778	25.5011111	25.5977778
1/6/20 17:15	25.4277778	25.4772222	25.55
1/6/20 17:30	25.4277778	25.4772222	25.525
1/6/20 17:45	25.4277778	25.4527778	25.4772222
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1/6/20 18:45	25.4038889	25.4277778	25.3072222
1/6/20 19:00	25.4038889	25.4038889	25.2577778
1/6/20 19:15	25.4038889	25.4038889	25.2577778
1/6/20 19:30	25.4038889	25.4038889	25.21
1/6/20 19:45	25.4038889	25.4038889	25.1861111
1/6/20 20:00	25.4038889	25.4038889	25.1372222
1/6/20 20:15	25.4038889	25.38	25.1372222
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1/6/20 20:45	25.4038889	25.38	25.0888889
1/6/20 21:00	25.38	25.355	25.0888889
1/6/20 21:15	25.38	25.355	25.065
1/6/20 21:30	25.38	25.3311111	25.04
1/6/20 21:45	25.38	25.3311111	25.0161111
1/6/20 22:00	25.38	25.3072222	25.0161111
1/6/20 22:15	25.38	25.3072222	25.0161111
1/6/20 22:30	25.38	25.3072222	24.9922222
1/6/20 22:45	25.38	25.2827778	24.9677778
1/6/20 23:00	25.38	25.2577778	24.9438889
1/6/20 23:15	25.38	25.2577778	24.9438889
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1/6/20 23:45	25.355	25.2338889	24.9438889
1/7/20 0:00	25.355	25.21	24.9438889
1/7/20 0:15	25.355	25.21	24.9188889
1/7/20 0:30	25.3311111	25.1861111	24.9438889

1/7/20 0:45	25.3311111	25.1861111	24.895
1/7/20 1:00	25.3311111	25.1861111	24.895
1/7/20 1:15	25.3072222	25.1861111	24.895
1/7/20 1:30	25.3072222	25.1622222	24.8711111
1/7/20 1:45	25.2827778	25.1622222	24.8711111
1/7/20 2:00	25.2827778	25.1372222	24.8472222
1/7/20 2:15	25.2577778	25.1372222	24.8472222
1/7/20 2:30	25.2577778	25.1127778	24.8472222
1/7/20 2:45	25.2577778	25.0888889	24.8227778
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1/7/20 3:15	25.2338889	25.065	24.7977778
1/7/20 3:30	25.2338889	25.065	24.7977778
1/7/20 3:45	25.21	25.065	24.8227778
1/7/20 4:00	25.21	25.065	24.7977778
1/7/20 4:15	25.1861111	25.04	24.75
1/7/20 4:30	25.1861111	25.04	24.7738889
1/7/20 4:45	25.1861111	25.04	24.7738889
1/7/20 5:00	25.1622222	25.04	24.7261111
1/7/20 5:15	25.1622222	25.0161111	24.7261111
1/7/20 5:30	25.1622222	25.0161111	24.7261111
1/7/20 5:45	25.1372222	24.9922222	24.7261111
1/7/20 6:00	25.1372222	24.9922222	24.75
1/7/20 6:15	25.1372222	24.9677778	24.7261111
1/7/20 6:30	25.1372222	24.9922222	24.75
1/7/20 6:45	25.1372222	24.9677778	24.6772222
1/7/20 7:00	25.1372222	24.9438889	24.6527778
1/7/20 7:15	25.1372222	24.9438889	24.6772222
1/7/20 7:30	25.1372222	24.9922222	24.6288889
1/7/20 7:45	25.1372222	24.9922222	24.6288889
1/7/20 8:00	25.1372222	24.9922222	24.6527778
1/7/20 8:15	25.1372222	24.9922222	24.6288889
1/7/20 8:30	25.1372222	24.9922222	24.6288889
1/7/20 8:45	25.1372222	24.9922222	24.75
1/7/20 9:00	25.1372222	25.0161111	24.7738889
1/7/20 9:15	25.1372222	25.0161111	24.7977778
1/7/20 9:30	25.1372222	25.0161111	24.8711111
1/7/20 9:45	25.1372222	25.04	24.8472222
1/7/20 10:00	25.1372222	25.065	24.895
1/7/20 10:15	25.1372222	25.0888889	24.895
1/7/20 10:30	25.1372222	25.1127778	25.04
1/7/20 10:45	25.1622222	25.1372222	25.0888889

1/7/20 11:00	25.1622222	25.1861111	25.1372222
1/7/20 11:15	25.1622222	25.21	25.2338889
1/7/20 11:30	25.1861111	25.2577778	25.21
1/7/20 11:45	25.1861111	25.2827778	25.355
1/7/20 12:00	25.21	25.3072222	25.3311111
1/7/20 12:15	25.21	25.3311111	25.38
1/7/20 12:30	25.2338889	25.355	25.4277778
1/7/20 12:45	25.2577778	25.38	25.4527778
1/7/20 13:00	25.2577778	25.4277778	25.5011111
1/7/20 13:15	25.2827778	25.4527778	25.525
1/7/20 13:30	25.2827778	25.4277778	25.525
1/7/20 13:45	25.3072222	25.4772222	25.55
1/7/20 14:00	25.3311111	25.5011111	25.5738889
1/7/20 14:15	25.3311111	25.525	25.5738889
1/7/20 14:30	25.355	25.525	25.5738889
1/7/20 14:45	25.38	25.525	25.5738889
1/7/20 15:00	25.38	25.55	25.5738889
1/7/20 15:15	25.4038889	25.5738889	25.5738889
1/7/20 15:30	25.4038889	25.5738889	25.5738889
1/7/20 15:45	25.4277778	25.5738889	25.5738889
1/7/20 16:00	25.4277778	25.5738889	25.5738889
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1/7/20 16:30	25.4527778	25.55	25.5011111
1/7/20 16:45	25.4527778	25.55	25.4772222
1/7/20 17:00	25.4527778	25.525	25.4527778
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1/7/20 17:30	25.4527778	25.4772222	25.355
1/7/20 17:45	25.4527778	25.4527778	25.3072222
1/7/20 18:00	25.4527778	25.4277778	25.2577778
1/7/20 18:15	25.4277778	25.4038889	25.21
1/7/20 18:30	25.4277778	25.4038889	25.1861111
1/7/20 18:45	25.4277778	25.38	25.1372222
1/7/20 19:00	25.4038889	25.355	25.1127778
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1/7/20 19:30	25.38	25.3311111	25.0888889
1/7/20 19:45	25.38	25.3072222	25.04
1/7/20 20:00	25.38	25.2827778	25.04
1/7/20 20:15	25.38	25.2827778	25.04
1/7/20 20:30	25.355	25.2577778	25.0161111
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1/7/20 21:00	25.3311111	25.2338889	25.0161111

1/7/20 21:15	25.3311111	25.21	25.0161111
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1/7/20 21:45	25.3072222	25.1861111	24.9922222
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1/7/20 22:30	25.2827778	25.1622222	24.9438889
1/7/20 22:45	25.2827778	25.1372222	24.9438889
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1/7/20 23:45	25.2577778	25.1127778	24.895
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1/8/20 0:15	25.2338889	25.1127778	24.9188889
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1/8/20 0:45	25.2338889	25.1127778	24.9438889
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1/8/20 3:30	25.1861111	25.1372222	24.9188889
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1/8/20 4:30	25.1622222	25.1622222	24.9188889
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1/8/20 7:30	25.1372222	25.04	24.8472222
1/8/20 7:45	25.1372222	25.04	24.8227778
1/8/20 8:00	25.1372222	25.04	24.8227778
1/8/20 8:15	25.1372222	25.04	24.8227778
1/8/20 8:30	25.1372222	25.065	24.8227778
1/8/20 8:45	25.1372222	25.065	24.8227778
1/8/20 9:00	25.1372222	25.0888889	24.8472222
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1/8/20 9:30	25.1622222	25.065	24.895
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1/8/20 10:00	25.1622222	25.1127778	24.9922222
1/8/20 10:15	25.1622222	25.1622222	25.04
1/8/20 10:30	25.1861111	25.1861111	25.0888889
1/8/20 10:45	25.1861111	25.21	25.0888889
1/8/20 11:00	25.1861111	25.2338889	25.1861111
1/8/20 11:15	25.21	25.2827778	25.2338889
1/8/20 11:30	25.2338889	25.3072222	25.2338889
1/8/20 11:45	25.2338889	25.38	25.2577778
1/8/20 12:00	25.2577778	25.4038889	25.2827778
1/8/20 12:15	25.2827778	25.4277778	25.3311111
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1/8/20 12:45	25.3311111	25.4772222	25.4038889
1/8/20 13:00	25.3311111	25.5011111	25.4277778
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1/8/20 13:30	25.38	25.55	25.4772222
1/8/20 13:45	25.4038889	25.55	25.5011111
1/8/20 14:00	25.4277778	25.5977778	25.55
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1/8/20 14:30	25.4772222	25.5977778	25.5738889
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1/8/20 16:00	25.525	25.5977778	25.5977778
1/8/20 16:15	25.525	25.5977778	25.5977778
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1/8/20 16:45	25.525	25.55	25.525
1/8/20 17:00	25.525	25.525	25.5011111
1/8/20 17:15	25.525	25.5011111	25.4527778
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1/8/20 18:00	25.4772222	25.4527778	25.3311111
1/8/20 18:15	25.4772222	25.4277778	25.3072222
1/8/20 18:30	25.4527778	25.38	25.2577778
1/8/20 18:45	25.4277778	25.38	25.2338889
1/8/20 19:00	25.4277778	25.355	25.21
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1/8/20 19:30	25.38	25.3072222	25.1622222
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1/8/20 22:00	25.2827778	25.1861111	25.0161111
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1/8/20 23:00	25.2577778	25.1622222	24.9438889
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1/9/20 2:30	25.1861111	25.1622222	25.0161111
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1/9/20 3:00	25.1622222	25.21	25.0161111
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1/9/20 3:30	25.1861111	25.1861111	25.0161111
1/9/20 3:45	25.1861111	25.1622222	24.9922222

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1/9/20 4:45	25.1861111	25.1861111	24.9922222
1/9/20 5:00	25.1622222	25.1861111	24.9922222
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1/9/20 5:30	25.1622222	25.1861111	24.9922222
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1/9/20 9:45	25.1622222	25.1861111	25.04
1/9/20 10:00	25.1861111	25.1861111	25.065
1/9/20 10:15	25.1861111	25.1861111	25.0888889
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1/9/20 11:00	25.2338889	25.2827778	25.1861111
1/9/20 11:15	25.2338889	25.3072222	25.2338889
1/9/20 11:30	25.2577778	25.3311111	25.2827778
1/9/20 11:45	25.2827778	25.38	25.3072222
1/9/20 12:00	25.2827778	25.4277778	25.3311111
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1/9/20 12:45	25.355	25.4527778	25.4038889
1/9/20 13:00	25.38	25.4772222	25.4277778
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1/9/20 16:15	25.4772222	25.4527778	25.4277778
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1/9/20 17:30	25.4277778	25.38	25.3072222
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1/9/20 18:30	25.38	25.3072222	25.1861111
1/9/20 18:45	25.355	25.2827778	25.1622222
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1/10/20 4:00	25.1127778	25.1127778	24.9438889
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1/10/20 4:30	25.1127778	25.0888889	24.9677778
1/10/20 4:45	25.1127778	25.1127778	24.9922222
1/10/20 5:00	25.1127778	25.0888889	24.9438889
1/10/20 5:15	25.1127778	25.0888889	24.9438889
1/10/20 5:30	25.1127778	25.065	24.9438889
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1/10/20 8:30	25.0888889	25.065	24.9677778
1/10/20 8:45	25.0888889	25.0888889	24.9922222
1/10/20 9:00	25.0888889	25.0888889	24.9922222
1/10/20 9:15	25.1127778	25.1372222	25.0161111
1/10/20 9:30	25.1127778	25.1372222	25.04
1/10/20 9:45	25.1372222	25.1622222	25.065
1/10/20 10:00	25.1372222	25.1622222	25.0888889
1/10/20 10:15	25.1622222	25.1861111	25.1127778
1/10/20 10:30	25.1861111	25.21	25.1372222

1/10/20 10:45	25.21	25.2827778	25.1861111
1/10/20 11:00	25.21	25.2577778	25.21
1/10/20 11:15	25.2338889	25.3072222	25.2338889
1/10/20 11:30	25.2577778	25.38	25.2827778
1/10/20 11:45	25.2827778	25.4277778	25.3311111
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1/10/20 12:45	25.38	25.4277778	25.4038889
1/10/20 13:00	25.4038889	25.4772222	25.4277778
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1/10/20 14:30	25.4772222	25.525	25.5011111
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1/10/20 15:30	25.5011111	25.525	25.525
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1/10/20 16:00	25.5011111	25.55	25.5011111
1/10/20 16:15	25.5011111	25.5011111	25.5011111
1/10/20 16:30	25.5011111	25.4772222	25.5011111
1/10/20 16:45	25.4772222	25.4772222	25.4527778
1/10/20 17:00	25.4772222	25.4527778	25.4277778
1/10/20 17:15	25.4772222	25.4527778	25.4038889
1/10/20 17:30	25.4527778	25.4277778	25.38
1/10/20 17:45	25.4527778	25.4277778	25.355
1/10/20 18:00	25.4277778	25.4038889	25.3311111
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1/10/20 18:30	25.4038889	25.355	25.2827778
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1/10/20 19:00	25.38	25.3311111	25.2338889
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1/10/20 19:30	25.355	25.3072222	25.21
1/10/20 19:45	25.3311111	25.2577778	25.1861111
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1/10/20 20:30	25.2827778	25.2338889	25.1372222
1/10/20 20:45	25.2827778	25.2338889	25.1127778

1/10/20 21:00	25.2827778	25.2338889	25.0888889
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1/10/20 21:45	25.2338889	25.1861111	25.065
1/10/20 22:00	25.2338889	25.1861111	25.065
1/10/20 22:15	25.2338889	25.1622222	25.04
1/10/20 22:30	25.21	25.1622222	25.04
1/10/20 22:45	25.21	25.1372222	25.04
1/10/20 23:00	25.1861111	25.1372222	25.04
1/10/20 23:15	25.1861111	25.1372222	25.0161111
1/10/20 23:30	25.1861111	25.1372222	24.9922222
1/10/20 23:45	25.1861111	25.1372222	24.9922222
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1/11/20 1:45	25.1127778	25.0888889	24.9922222
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1/11/20 2:15	25.1127778	25.1127778	24.9922222
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1/11/20 2:45	25.1127778	25.0888889	24.9677778
1/11/20 3:00	25.1127778	25.04	24.9677778
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1/11/20 3:30	25.0888889	25.0888889	24.9677778
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1/11/20 6:45	25.0888889	25.1127778	24.9922222
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1/11/20 8:00	25.1127778	25.1372222	24.9922222
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1/11/20 8:45	25.1622222	25.1372222	24.9922222
1/11/20 9:00	25.1622222	25.1127778	24.9922222
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1/11/20 9:45	25.1861111	25.1372222	25.04
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1/11/20 11:00	25.1861111	25.1622222	25.0888889
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1/11/20 11:30	25.21	25.21	25.1372222
1/11/20 11:45	25.2338889	25.2338889	25.1622222
1/11/20 12:00	25.2338889	25.2577778	25.1861111
1/11/20 12:15	25.2577778	25.2577778	25.1861111
1/11/20 12:30	25.2577778	25.2577778	25.21
1/11/20 12:45	25.2827778	25.2577778	25.21
1/11/20 13:00	25.2827778	25.2827778	25.2338889
1/11/20 13:15	25.3072222	25.2827778	25.2577778
1/11/20 13:30	25.3072222	25.3072222	25.2827778
1/11/20 13:45	25.3311111	25.355	25.3311111
1/11/20 14:00	25.3311111	25.38	25.355
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1/11/20 14:45	25.38	25.38	25.38
1/11/20 15:00	25.38	25.4038889	25.38
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1/11/20 15:30	25.38	25.4277778	25.38
1/11/20 15:45	25.38	25.4277778	25.38
1/11/20 16:00	25.38	25.4277778	25.38
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1/11/20 17:00	25.4038889	25.4277778	25.38
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1/11/20 17:30	25.4038889	25.4038889	25.355
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1/11/20 18:30	25.38	25.38	25.3072222
1/11/20 18:45	25.38	25.38	25.2827778
1/11/20 19:00	25.38	25.355	25.2827778
1/11/20 19:15	25.38	25.355	25.2577778
1/11/20 19:30	25.38	25.355	25.2338889
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1/11/20 20:00	25.355	25.3311111	25.2338889
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1/11/20 20:30	25.3311111	25.3072222	25.21
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1/11/20 21:15	25.3072222	25.3072222	25.21
1/11/20 21:30	25.3072222	25.2827778	25.1861111
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1/11/20 23:00	25.3072222	25.3072222	25.1861111
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1/12/20 0:30	25.355	25.2827778	25.1622222
1/12/20 0:45	25.38	25.2827778	25.1622222
1/12/20 1:00	25.38	25.2827778	25.1372222
1/12/20 1:15	25.38	25.3072222	25.1622222
1/12/20 1:30	25.38	25.3072222	25.1622222
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1/12/20 6:30	25.355	25.38	25.2827778
1/12/20 6:45	25.355	25.355	25.2827778
1/12/20 7:00	25.355	25.38	25.2827778
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1/12/20 8:30	25.38	25.3311111	25.2577778
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1/12/20 11:00	25.4038889	25.38	25.2577778
1/12/20 11:15	25.4038889	25.38	25.2577778
1/12/20 11:30	25.4038889	25.38	25.2577778
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1/12/20 16:00	25.355	25.2827778	25.2827778
1/12/20 16:15	25.355	25.2827778	25.2577778
1/12/20 16:30	25.355	25.2577778	25.2577778
1/12/20 16:45	25.355	25.2827778	25.2577778
1/12/20 17:00	25.355	25.2827778	25.2827778
1/12/20 17:15	25.355	25.2827778	25.2827778
1/12/20 17:30	25.355	25.2827778	25.2827778
1/12/20 17:45	25.355	25.2827778	25.2827778
1/12/20 18:00	25.38	25.2827778	25.2827778
1/12/20 18:15	25.38	25.2827778	25.2577778
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1/12/20 18:45	25.38	25.2577778	25.2338889
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1/12/20 19:30	25.355	25.2338889	25.21
1/12/20 19:45	25.355	25.2577778	25.1861111
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1/12/20 20:15	25.38	25.2827778	25.1622222
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1/12/20 20:45	25.38	25.2827778	25.1622222
1/12/20 21:00	25.38	25.2827778	25.1372222
1/12/20 21:15	25.355	25.3072222	25.1127778
1/12/20 21:30	25.355	25.2827778	25.1127778
1/12/20 21:45	25.355	25.2827778	25.0888889
1/12/20 22:00	25.355	25.2577778	25.0888889
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1/12/20 22:30	25.3311111	25.2577778	25.0888889
1/12/20 22:45	25.3072222	25.2338889	25.0888889
1/12/20 23:00	25.3072222	25.2338889	25.065
1/12/20 23:15	25.3072222	25.21	25.04
1/12/20 23:30	25.2827778	25.2338889	25.04
1/12/20 23:45	25.2827778	25.2338889	25.0161111
1/13/20 0:00	25.2827778	25.2338889	25.04

1/13/20 0:15	25.2827778	25.2338889	25.04
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1/13/20 0:45	25.3072222	25.2338889	25.04
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1/13/20 2:30	25.3311111	25.2577778	24.9922222
1/13/20 2:45	25.3311111	25.2338889	24.9922222
1/13/20 3:00	25.3311111	25.2338889	24.9922222
1/13/20 3:15	25.3311111	25.2338889	24.9922222
1/13/20 3:30	25.3311111	25.21	24.9922222
1/13/20 3:45	25.3072222	25.1861111	25.0161111
1/13/20 4:00	25.3072222	25.1861111	25.04
1/13/20 4:15	25.2827778	25.1861111	25.0161111
1/13/20 4:30	25.2827778	25.21	25.04
1/13/20 4:45	25.2827778	25.2338889	25.065
1/13/20 5:00	25.2827778	25.2338889	25.0888889
1/13/20 5:15	25.2827778	25.2827778	25.1372222
1/13/20 5:30	25.2827778	25.2827778	25.1127778
1/13/20 5:45	25.2827778	25.3072222	25.1127778
1/13/20 6:00	25.2827778	25.3072222	25.1127778
1/13/20 6:15	25.2827778	25.3072222	25.1372222
1/13/20 6:30	25.2827778	25.2827778	25.1372222
1/13/20 6:45	25.2827778	25.2827778	25.1127778
1/13/20 7:00	25.2827778	25.2577778	25.1127778
1/13/20 7:15	25.2827778	25.2827778	25.1372222
1/13/20 7:30	25.3072222	25.2827778	25.1372222
1/13/20 7:45	25.3072222	25.2577778	25.1622222
1/13/20 8:00	25.3072222	25.3072222	25.1861111
1/13/20 8:15	25.3072222	25.3072222	25.1622222
1/13/20 8:30	25.3311111	25.2827778	25.1861111
1/13/20 8:45	25.3311111	25.2827778	25.2338889
1/13/20 9:00	25.3311111	25.3072222	25.2338889
1/13/20 9:15	25.3311111	25.3072222	25.2338889
1/13/20 9:30	25.3311111	25.3311111	25.2338889
1/13/20 9:45	25.3311111	25.3311111	25.2577778
1/13/20 10:00	25.3311111	25.355	25.2577778
1/13/20 10:15	25.355	25.355	25.2827778

1/13/20 10:30	25.38	25.4038889	25.3072222
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1/13/20 11:15	25.4038889	25.4527778	25.38
1/13/20 11:30	25.4277778	25.4772222	25.4277778
1/13/20 11:45	25.4277778	25.5011111	25.4527778
1/13/20 12:00	25.4527778	25.525	25.4772222
1/13/20 12:15	25.4527778	25.525	25.4772222
1/13/20 12:30	25.4772222	25.525	25.5011111
1/13/20 12:45	25.4772222	25.525	25.5011111
1/13/20 13:00	25.4772222	25.525	25.5011111
1/13/20 13:15	25.5011111	25.525	25.525
1/13/20 13:30	25.5011111	25.55	25.525
1/13/20 13:45	25.5011111	25.5738889	25.525
1/13/20 14:00	25.525	25.5738889	25.55
1/13/20 14:15	25.525	25.5738889	25.55
1/13/20 14:30	25.525	25.5738889	25.525
1/13/20 14:45	25.525	25.55	25.525
1/13/20 15:00	25.525	25.55	25.5011111
1/13/20 15:15	25.525	25.525	25.5011111
1/13/20 15:30	25.525	25.525	25.4772222
1/13/20 15:45	25.525	25.525	25.4772222
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1/13/20 16:15	25.5011111	25.5011111	25.4527778
1/13/20 16:30	25.5011111	25.5011111	25.4277778
1/13/20 16:45	25.5011111	25.5011111	25.4277778
1/13/20 17:00	25.5011111	25.4772222	25.4038889
1/13/20 17:15	25.5011111	25.4772222	25.4038889
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1/13/20 19:00	25.4527778	25.38	25.2577778
1/13/20 19:15	25.4277778	25.355	25.2338889
1/13/20 19:30	25.4277778	25.355	25.2338889
1/13/20 19:45	25.4277778	25.3311111	25.21
1/13/20 20:00	25.4038889	25.3072222	25.1861111
1/13/20 20:15	25.4038889	25.2827778	25.1861111
1/13/20 20:30	25.38	25.2827778	25.1861111

1/13/20 20:45	25.38	25.2827778	25.1372222
1/13/20 21:00	25.355	25.2577778	25.1372222
1/13/20 21:15	25.355	25.2577778	25.1127778
1/13/20 21:30	25.355	25.2577778	25.0888889
1/13/20 21:45	25.3311111	25.2577778	25.0888889
1/13/20 22:00	25.3311111	25.2338889	25.065
1/13/20 22:15	25.3311111	25.2338889	25.065
1/13/20 22:30	25.3072222	25.2338889	25.065
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1/13/20 23:00	25.3072222	25.21	25.065
1/13/20 23:15	25.2827778	25.21	25.065
1/13/20 23:30	25.2827778	25.21	25.065
1/13/20 23:45	25.2827778	25.1861111	25.065
1/14/20 0:00	25.2577778	25.1861111	25.065
1/14/20 0:15	25.2577778	25.1861111	25.065
1/14/20 0:30	25.2577778	25.1861111	25.04
1/14/20 0:45	25.2577778	25.1861111	25.04
1/14/20 1:00	25.2827778	25.1861111	25.04
1/14/20 1:15	25.2827778	25.21	25.04
1/14/20 1:30	25.3072222	25.2338889	25.0161111
1/14/20 1:45	25.3072222	25.2577778	25.0161111
1/14/20 2:00	25.2827778	25.2577778	24.9922222
1/14/20 2:15	25.2827778	25.2338889	24.9922222
1/14/20 2:30	25.2827778	25.2338889	24.9677778
1/14/20 2:45	25.2827778	25.21	24.9438889
1/14/20 3:00	25.2577778	25.1861111	24.9438889
1/14/20 3:15	25.2577778	25.1861111	24.9438889
1/14/20 3:30	25.2338889	25.1622222	24.9677778
1/14/20 3:45	25.2338889	25.1372222	24.9438889
1/14/20 4:00	25.21	25.1127778	24.9438889
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1/14/20 4:30	25.1861111	25.0888889	24.895
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1/14/20 6:30	25.1372222	25.0161111	24.895
1/14/20 6:45	25.1372222	25.04	24.9188889

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1/14/20 8:15	25.1127778	25.1127778	24.9922222
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1/14/20 8:45	25.1127778	25.0888889	24.9922222
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1/14/20 9:15	25.1372222	25.1622222	25.0161111
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1/14/20 9:45	25.1622222	25.1372222	25.04
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1/14/20 10:15	25.1861111	25.1622222	25.0888889
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1/14/20 11:30	25.2827778	25.3072222	25.21
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1/14/20 12:15	25.3072222	25.3311111	25.2827778
1/14/20 12:30	25.3072222	25.355	25.3072222
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1/14/20 14:00	25.38	25.4277778	25.38
1/14/20 14:15	25.38	25.4277778	25.38
1/14/20 14:30	25.4038889	25.4277778	25.38
1/14/20 14:45	25.4038889	25.4277778	25.38
1/14/20 15:00	25.4038889	25.4277778	25.38
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1/14/20 15:30	25.4038889	25.4277778	25.38
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1/14/20 18:30	25.38	25.3072222	25.21
1/14/20 18:45	25.355	25.2827778	25.1861111
1/14/20 19:00	25.355	25.2827778	25.1622222
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1/14/20 19:30	25.3311111	25.2577778	25.1127778
1/14/20 19:45	25.3311111	25.2577778	25.1127778
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1/14/20 21:15	25.2827778	25.1861111	25.04
1/14/20 21:30	25.2827778	25.1861111	25.04
1/14/20 21:45	25.2577778	25.1622222	25.0161111
1/14/20 22:00	25.2577778	25.1622222	24.9922222
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1/14/20 22:30	25.2338889	25.1127778	24.9922222
1/14/20 22:45	25.2338889	25.1127778	24.9922222
1/14/20 23:00	25.2338889	25.1127778	24.9677778
1/14/20 23:15	25.21	25.0888889	24.9438889
1/14/20 23:30	25.21	25.0888889	24.9438889
1/14/20 23:45	25.21	25.0888889	24.9438889
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1/15/20 1:15	25.1861111	25.065	24.9188889
1/15/20 1:30	25.1622222	25.065	24.9188889
1/15/20 1:45	25.1622222	25.04	24.9438889
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1/15/20 4:30	25.1622222	24.9922222	24.9438889
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1/15/20 5:15	25.1372222	25.0161111	24.9188889
1/15/20 5:30	25.1127778	24.9922222	24.9188889
1/15/20 5:45	25.1127778	24.9677778	24.9188889
1/15/20 6:00	25.1127778	24.9922222	24.9438889
1/15/20 6:15	25.1127778	25.0161111	24.9438889
1/15/20 6:30	25.1127778	24.9922222	24.9188889
1/15/20 6:45	25.0888889	24.9922222	24.9188889
1/15/20 7:00	25.1127778	24.9922222	24.9188889
1/15/20 7:15	25.1127778	24.9922222	24.9188889
1/15/20 7:30	25.1127778	24.9922222	24.895
1/15/20 7:45	25.1127778	25.0161111	24.895
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1/15/20 9:00	25.1372222	24.9922222	24.895
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1/15/20 9:30	25.1127778	25.0161111	24.9188889
1/15/20 9:45	25.1372222	25.0161111	24.9188889
1/15/20 10:00	25.1372222	25.065	24.9438889
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1/15/20 10:30	25.1622222	25.0888889	24.9677778
1/15/20 10:45	25.1622222	25.1127778	25.0161111
1/15/20 11:00	25.1622222	25.1127778	25.04
1/15/20 11:15	25.1622222	25.1372222	25.065
1/15/20 11:30	25.1622222	25.1372222	25.0888889
1/15/20 11:45	25.1861111	25.1372222	25.0888889
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1/15/20 12:15	25.1861111	25.1861111	25.1372222
1/15/20 12:30	25.21	25.21	25.1622222
1/15/20 12:45	25.21	25.2827778	25.21
1/15/20 13:00	25.2338889	25.3311111	25.2827778
1/15/20 13:15	25.2577778	25.38	25.355
1/15/20 13:30	25.2827778	25.4277778	25.38

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1/15/20 17:30	25.4038889	25.38	25.4038889
1/15/20 17:45	25.4038889	25.38	25.355
1/15/20 18:00	25.4038889	25.38	25.3311111
1/15/20 18:15	25.38	25.355	25.3072222
1/15/20 18:30	25.38	25.3311111	25.2827778
1/15/20 18:45	25.38	25.3311111	25.2827778
1/15/20 19:00	25.38	25.3311111	25.2577778
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1/15/20 19:30	25.355	25.2827778	25.2338889
1/15/20 19:45	25.355	25.2827778	25.21
1/15/20 20:00	25.3311111	25.2827778	25.1861111
1/15/20 20:15	25.3311111	25.2577778	25.1861111
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1/15/20 21:00	25.3072222	25.2338889	25.1372222
1/15/20 21:15	25.3072222	25.2338889	25.1127778
1/15/20 21:30	25.3072222	25.21	25.1127778
1/15/20 21:45	25.2827778	25.21	25.0888889
1/15/20 22:00	25.2827778	25.21	25.0888889
1/15/20 22:15	25.2827778	25.21	25.0888889
1/15/20 22:30	25.2827778	25.21	25.0888889
1/15/20 22:45	25.2827778	25.1861111	25.065
1/15/20 23:00	25.2577778	25.1861111	25.065
1/15/20 23:15	25.2577778	25.1861111	25.04
1/15/20 23:30	25.2577778	25.1622222	25.0161111
1/15/20 23:45	25.2577778	25.1622222	25.0161111

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1/16/20 0:45	25.2338889	25.1127778	24.9677778
1/16/20 1:00	25.21	25.1372222	24.9438889
1/16/20 1:15	25.21	25.1127778	24.9438889
1/16/20 1:30	25.21	25.1127778	24.9188889
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1/16/20 2:00	25.1861111	25.065	24.895
1/16/20 2:15	25.1861111	25.065	24.895
1/16/20 2:30	25.1622222	25.04	24.8711111
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1/16/20 3:00	25.1372222	25.04	24.8711111
1/16/20 3:15	25.1372222	25.0161111	24.8711111
1/16/20 3:30	25.1372222	25.04	24.8472222
1/16/20 3:45	25.1372222	25.0161111	24.8472222
1/16/20 4:00	25.1372222	24.9922222	24.8472222
1/16/20 4:15	25.1372222	24.9922222	24.8227778
1/16/20 4:30	25.1127778	24.9922222	24.8227778
1/16/20 4:45	25.1127778	24.9922222	24.8227778
1/16/20 5:00	25.1127778	24.9922222	24.8227778
1/16/20 5:15	25.1127778	24.9677778	24.7977778
1/16/20 5:30	25.1127778	24.9677778	24.7977778
1/16/20 5:45	25.1127778	24.9922222	24.7977778
1/16/20 6:00	25.0888889	24.9922222	24.7738889
1/16/20 6:15	25.0888889	24.9677778	24.7738889
1/16/20 6:30	25.0888889	24.9438889	24.75
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1/16/20 7:15	25.065	24.895	24.7261111
1/16/20 7:30	25.065	24.895	24.7022222
1/16/20 7:45	25.065	24.8711111	24.7022222
1/16/20 8:00	25.04	24.8711111	24.7022222
1/16/20 8:15	25.04	24.8711111	24.7022222
1/16/20 8:30	25.04	24.8711111	24.7022222
1/16/20 8:45	25.04	24.9188889	24.7022222
1/16/20 9:00	25.04	24.9188889	24.7261111
1/16/20 9:15	25.04	24.9188889	24.7261111
1/16/20 9:30	25.04	24.9438889	24.75
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1/16/20 10:00	25.04	25.04	24.8711111

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1/16/20 10:30	25.065	25.065	24.895
1/16/20 10:45	25.0888889	25.0888889	24.9188889
1/16/20 11:00	25.0888889	25.1127778	24.9677778
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1/16/20 11:30	25.1127778	25.1861111	25.1127778
1/16/20 11:45	25.1127778	25.2827778	25.1861111
1/16/20 12:00	25.1372222	25.3311111	25.2338889
1/16/20 12:15	25.1622222	25.38	25.3311111
1/16/20 12:30	25.1861111	25.4038889	25.4038889
1/16/20 12:45	25.21	25.4277778	25.55
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1/16/20 13:15	25.2338889	25.4038889	25.5977778
1/16/20 13:30	25.2338889	25.38	25.6227778
1/16/20 13:45	25.2338889	25.355	25.5738889
1/16/20 14:00	25.2577778	25.38	25.5977778
1/16/20 14:15	25.2577778	25.38	25.6227778
1/16/20 14:30	25.2827778	25.4038889	25.6472222
1/16/20 14:45	25.2827778	25.4277778	25.6711111
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1/16/20 15:30	25.355	25.5011111	25.7438889
1/16/20 15:45	25.38	25.5011111	25.7438889
1/16/20 16:00	25.38	25.5011111	25.72
1/16/20 16:15	25.38	25.5011111	25.695
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1/16/20 16:45	25.4038889	25.4527778	25.6711111
1/16/20 17:00	25.4038889	25.4527778	25.6711111
1/16/20 17:15	25.4038889	25.4527778	25.6472222
1/16/20 17:30	25.4038889	25.4527778	25.6472222
1/16/20 17:45	25.4038889	25.4277778	25.6472222
1/16/20 18:00	25.4038889	25.4038889	25.5977778
1/16/20 18:15	25.4038889	25.4038889	25.5738889
1/16/20 18:30	25.4038889	25.4038889	25.525
1/16/20 18:45	25.4038889	25.38	25.5011111
1/16/20 19:00	25.38	25.38	25.4772222
1/16/20 19:15	25.38	25.38	25.4527778
1/16/20 19:30	25.38	25.38	25.4527778
1/16/20 19:45	25.38	25.38	25.4277778
1/16/20 20:00	25.4038889	25.38	25.4038889
1/16/20 20:15	25.4038889	25.38	25.4038889

1/16/20 20:30	25.4038889	25.38	25.38
1/16/20 20:45	25.4038889	25.355	25.3072222
1/16/20 21:00	25.4038889	25.38	25.3311111
1/16/20 21:15	25.4038889	25.355	25.3072222
1/16/20 21:30	25.4038889	25.3311111	25.2827778
1/16/20 21:45	25.4038889	25.3311111	25.3072222
1/16/20 22:00	25.38	25.3311111	25.21
1/16/20 22:15	25.38	25.3311111	25.21
1/16/20 22:30	25.38	25.3311111	25.1861111
1/16/20 22:45	25.38	25.355	25.1622222
1/16/20 23:00	25.38	25.3311111	25.1622222
1/16/20 23:15	25.38	25.3311111	25.1372222
1/16/20 23:30	25.38	25.3072222	25.1372222
1/16/20 23:45	25.38	25.3072222	25.1127778
1/17/20 0:00	25.38	25.3072222	25.0888889
1/17/20 0:15	25.38	25.2827778	25.0888889
1/17/20 0:30	25.355	25.2827778	25.0888889
1/17/20 0:45	25.355	25.2577778	25.065
1/17/20 1:00	25.355	25.2577778	25.04
1/17/20 1:15	25.3311111	25.2338889	25.04
1/17/20 1:30	25.3311111	25.2338889	25.04
1/17/20 1:45	25.3311111	25.21	25.0161111
1/17/20 2:00	25.3311111	25.21	25.0161111
1/17/20 2:15	25.3311111	25.1861111	25.0161111
1/17/20 2:30	25.3311111	25.1861111	25.0161111
1/17/20 2:45	25.3072222	25.1861111	25.0161111
1/17/20 3:00	25.3072222	25.1861111	24.9922222
1/17/20 3:15	25.3072222	25.1861111	24.9922222
1/17/20 3:30	25.3072222	25.1861111	24.9922222
1/17/20 3:45	25.3072222	25.1861111	24.9438889
1/17/20 4:00	25.3072222	25.1861111	24.9188889
1/17/20 4:15	25.3072222	25.1861111	24.9188889
1/17/20 4:30	25.2827778	25.1861111	24.9188889
1/17/20 4:45	25.2827778	25.1622222	24.895
1/17/20 5:00	25.2827778	25.1622222	24.895
1/17/20 5:15	25.2827778	25.1622222	24.8711111
1/17/20 5:30	25.2577778	25.1372222	24.8472222
1/17/20 5:45	25.2577778	25.1372222	24.8472222
1/17/20 6:00	25.2577778	25.1372222	24.8227778
1/17/20 6:15	25.2338889	25.1127778	24.7977778
1/17/20 6:30	25.2338889	25.0888889	24.7977778

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1/17/20 7:00	25.21	25.065	24.75
1/17/20 7:15	25.21	25.04	24.75
1/17/20 7:30	25.1861111	25.0161111	24.7261111
1/17/20 7:45	25.1861111	24.9922222	24.7022222
1/17/20 8:00	25.1861111	24.9922222	24.6772222
1/17/20 8:15	25.1622222	24.9922222	24.6772222
1/17/20 8:30	25.1622222	24.9677778	24.6772222
1/17/20 8:45	25.1372222	24.9922222	24.6772222
1/17/20 9:00	25.1372222	24.9922222	24.7022222
1/17/20 9:15	25.1372222	24.9922222	24.7022222
1/17/20 9:30	25.1372222	25.04	24.7261111
1/17/20 9:45	25.1372222	25.04	24.75
1/17/20 10:00	25.1372222	25.0888889	24.7977778
1/17/20 10:15	25.1622222	25.1127778	24.8472222
1/17/20 10:30	25.1622222	25.1372222	24.895
1/17/20 10:45	25.1861111	25.1861111	24.9188889
1/17/20 11:00	25.1861111	25.2338889	25.0161111
1/17/20 11:15	25.21	25.2577778	25.065
1/17/20 11:30	25.2338889	25.3072222	25.1127778
1/17/20 11:45	25.2338889	25.3311111	25.1622222
1/17/20 12:00	25.2577778	25.38	25.21
1/17/20 12:15	25.2577778	25.4277778	25.2827778
1/17/20 12:30	25.2827778	25.4772222	25.3311111
1/17/20 12:45	25.3072222	25.5011111	25.4038889
1/17/20 13:00	25.3311111	25.55	25.5011111
1/17/20 13:15	25.355	25.5977778	25.5738889
1/17/20 13:30	25.38	25.6711111	25.55
1/17/20 13:45	25.38	25.72	25.5977778
1/17/20 14:00	25.4038889	25.695	25.55
1/17/20 14:15	25.4277778	25.695	25.55
1/17/20 14:30	25.4277778	25.695	25.5977778
1/17/20 14:45	25.4277778	25.72	25.6472222
1/17/20 15:00	25.4527778	25.6711111	25.6227778
1/17/20 15:15	25.4527778	25.6227778	25.5977778
1/17/20 15:30	25.4527778	25.5738889	25.5738889
1/17/20 15:45	25.4772222	25.55	25.5738889
1/17/20 16:00	25.4772222	25.5011111	25.5738889
1/17/20 16:15	25.4772222	25.4772222	25.5738889
1/17/20 16:30	25.4772222	25.4527778	25.5738889
1/17/20 16:45	25.4527778	25.4277778	25.5738889

1/17/20 17:00	25.4527778	25.4038889	25.525
1/17/20 17:15	25.4527778	25.38	25.4772222
1/17/20 17:30	25.4277778	25.3311111	25.4527778
1/17/20 17:45	25.4277778	25.3311111	25.4038889
1/17/20 18:00	25.4038889	25.3072222	25.355
1/17/20 18:15	25.38	25.2827778	25.3311111
1/17/20 18:30	25.38	25.2577778	25.2827778
1/17/20 18:45	25.355	25.2338889	25.21
1/17/20 19:00	25.3311111	25.21	25.1861111
1/17/20 19:15	25.3311111	25.1861111	25.0888889
1/17/20 19:30	25.3072222	25.1372222	25.065
1/17/20 19:45	25.2827778	25.1372222	25.04
1/17/20 20:00	25.2827778	25.1127778	24.9677778
1/17/20 20:15	25.2827778	25.0888889	24.9438889
1/17/20 20:30	25.2577778	25.065	24.8711111
1/17/20 20:45	25.2577778	25.04	24.8472222
1/17/20 21:00	25.2338889	25.0161111	24.75
1/17/20 21:15	25.2338889	25.04	24.7261111
1/17/20 21:30	25.21	24.9922222	24.7022222
1/17/20 21:45	25.1861111	24.9677778	24.6288889
1/17/20 22:00	25.1861111	24.9438889	24.5572222
1/17/20 22:15	25.1622222	24.895	24.5322222
1/17/20 22:30	25.1372222	24.8472222	24.5077778
1/17/20 22:45	25.1372222	24.7977778	24.46
1/17/20 23:00	25.1127778	24.7977778	24.4122222
1/17/20 23:15	25.0888889	24.7977778	24.3627778
1/17/20 23:30	25.065	24.7738889	24.3627778
1/17/20 23:45	25.065	24.75	24.3388889
1/18/20 0:00	25.04	24.7261111	24.2911111
1/18/20 0:15	25.04	24.6772222	24.2911111
1/18/20 0:30	25.0161111	24.6288889	24.2672222
1/18/20 0:45	25.0161111	24.5811111	24.2427778
1/18/20 1:00	24.9922222	24.5572222	24.2188889
1/18/20 1:15	24.9922222	24.5322222	24.195
1/18/20 1:30	24.9677778	24.5077778	24.1711111
1/18/20 1:45	24.9438889	24.4838889	24.1711111
1/18/20 2:00	24.9438889	24.4361111	24.1461111
1/18/20 2:15	24.9438889	24.46	24.1461111
1/18/20 2:30	24.9438889	24.5077778	24.1461111
1/18/20 2:45	24.9188889	24.5077778	24.0977778
1/18/20 3:00	24.9188889	24.4361111	24.0738889

1/18/20 3:15	24.9188889	24.46	24.05
1/18/20 3:30	24.895	24.46	24.0261111
1/18/20 3:45	24.895	24.4838889	24.0022222
1/18/20 4:00	24.8711111	24.4361111	24.0022222
1/18/20 4:15	24.8711111	24.4361111	23.93
1/18/20 4:30	24.8472222	24.46	23.9538889
1/18/20 4:45	24.8227778	24.4122222	23.8811111
1/18/20 5:00	24.7977778	24.3627778	23.8572222
1/18/20 5:15	24.7738889	24.3388889	23.8327778
1/18/20 5:30	24.7738889	24.315	23.785
1/18/20 5:45	24.75	24.2911111	23.7372222
1/18/20 6:00	24.7261111	24.2672222	23.7372222
1/18/20 6:15	24.7022222	24.1711111	23.7127778
1/18/20 6:30	24.7022222	24.2188889	23.6888889
1/18/20 6:45	24.6527778	24.2672222	23.6411111
1/18/20 7:00	24.6527778	24.195	23.6172222
1/18/20 7:15	24.6288889	24.2188889	23.6172222
1/18/20 7:30	24.6288889	24.2188889	23.5688889
1/18/20 7:45	24.605	24.1711111	23.545
1/18/20 8:00	24.605	24.1711111	23.5688889
1/18/20 8:15	24.605	24.1461111	23.5927778
1/18/20 8:30	24.605	24.0977778	23.5688889
1/18/20 8:45	24.605	24.1461111	23.5927778
1/18/20 9:00	24.605	24.2188889	23.665
1/18/20 9:15	24.605	24.315	23.6888889
1/18/20 9:30	24.6288889	24.315	23.7127778
1/18/20 9:45	24.6527778	24.3627778	23.8088889
1/18/20 10:00	24.6527778	24.46	23.905
1/18/20 10:15	24.6772222	24.5811111	23.93
1/18/20 10:30	24.7022222	24.6527778	24.0022222
1/18/20 10:45	24.7261111	24.6772222	24.0738889
1/18/20 11:00	24.75	24.7261111	24.1461111
1/18/20 11:15	24.7738889	24.7977778	24.2188889
1/18/20 11:30	24.7977778	24.8711111	24.2672222
1/18/20 11:45	24.8227778	24.895	24.2188889
1/18/20 12:00	24.8472222	24.9188889	24.4122222
1/18/20 12:15	24.8711111	24.9188889	24.4838889
1/18/20 12:30	24.895	24.9677778	24.5077778
1/18/20 12:45	24.9188889	25.04	24.5811111
1/18/20 13:00	24.9188889	25.04	24.7022222
1/18/20 13:15	24.9438889	25.065	24.7738889

1/18/20 13:30	24.9677778	25.1127778	24.7738889
1/18/20 13:45	24.9922222	25.1861111	24.8472222
1/18/20 14:00	24.9922222	25.2338889	24.9677778
1/18/20 14:15	25.0161111	25.3311111	25.0161111
1/18/20 14:30	25.04	25.4277778	25.0888889
1/18/20 14:45	25.065	25.4277778	25.1861111
1/18/20 15:00	25.0888889	25.4527778	25.1127778
1/18/20 15:15	25.1372222	25.4527778	25.065
1/18/20 15:30	25.1622222	25.4277778	25.0161111
1/18/20 15:45	25.1861111	25.4038889	25.0161111
1/18/20 16:00	25.1861111	25.4038889	25.04
1/18/20 16:15	25.21	25.4038889	25.04
1/18/20 16:30	25.2338889	25.38	25.04
1/18/20 16:45	25.2577778	25.2827778	24.9922222
1/18/20 17:00	25.2577778	25.21	24.9438889
1/18/20 17:15	25.2577778	25.1127778	24.9188889
1/18/20 17:30	25.2577778	25.0161111	24.8711111
1/18/20 17:45	25.2577778	24.9438889	24.8472222
1/18/20 18:00	25.2338889	24.895	24.8472222
1/18/20 18:15	25.21	24.8227778	24.8227778
1/18/20 18:30	25.1861111	24.7977778	24.7977778
1/18/20 18:45	25.1372222	24.7738889	24.7977778
1/18/20 19:00	25.1127778	24.7977778	24.7738889
1/18/20 19:15	25.0888889	24.75	24.75
1/18/20 19:30	25.065	24.7977778	24.75
1/18/20 19:45	25.0161111	24.8227778	24.7022222
1/18/20 20:00	24.9922222	24.7977778	24.6772222
1/18/20 20:15	24.9922222	24.7977778	24.6288889
1/18/20 20:30	24.9677778	24.75	24.5811111
1/18/20 20:45	24.9677778	24.75	24.5572222
1/18/20 21:00	24.9438889	24.7261111	24.5077778
1/18/20 21:15	24.9438889	24.7261111	24.4838889
1/18/20 21:30	24.9438889	24.7261111	24.46
1/18/20 21:45	24.9438889	24.7261111	24.3627778
1/18/20 22:00	24.9188889	24.6772222	24.315
1/18/20 22:15	24.9188889	24.6288889	24.2188889
1/18/20 22:30	24.895	24.6288889	24.1461111
1/18/20 22:45	24.895	24.605	24.0261111
1/18/20 23:00	24.8711111	24.5572222	24.0022222
1/18/20 23:15	24.8711111	24.5322222	23.9777778
1/18/20 23:30	24.8472222	24.46	23.9777778

1/18/20 23:45	24.8472222	24.4838889	23.9538889
1/19/20 0:00	24.8227778	24.4361111	23.9538889
1/19/20 0:15	24.8227778	24.3627778	23.9538889
1/19/20 0:30	24.7977778	24.2672222	23.9538889
1/19/20 0:45	24.7977778	24.2911111	23.93
1/19/20 1:00	24.7738889	24.2427778	23.93
1/19/20 1:15	24.7738889	24.2427778	23.93
1/19/20 1:30	24.75	24.2911111	23.8811111
1/19/20 1:45	24.75	24.05	23.905
1/19/20 2:00	24.7261111	24.0261111	23.8811111
1/19/20 2:15	24.7022222	24.0738889	23.8572222
1/19/20 2:30	24.6772222	24.05	23.8572222
1/19/20 2:45	24.6527778	24.05	23.8327778
1/19/20 3:00	24.6527778	24.0261111	23.8088889
1/19/20 3:15	24.6288889	24.0261111	23.785
1/19/20 3:30	24.605	23.9777778	23.785
1/19/20 3:45	24.605	23.9777778	23.7372222
1/19/20 4:00	24.5811111	24.05	23.7611111
1/19/20 4:15	24.5811111	24.0738889	23.785
1/19/20 4:30	24.5572222	24.05	23.785
1/19/20 4:45	24.5572222	24.0738889	23.7611111
1/19/20 5:00	24.5572222	24.05	23.7372222
1/19/20 5:15	24.5572222	24.05	23.7127778
1/19/20 5:30	24.5322222	24.0738889	23.7372222
1/19/20 5:45	24.5322222	24.0738889	23.7372222
1/19/20 6:00	24.5322222	24.0977778	23.7372222
1/19/20 6:15	24.5322222	24.0977778	23.7127778
1/19/20 6:30	24.5322222	24.1711111	23.6888889
1/19/20 6:45	24.5322222	24.195	23.7127778
1/19/20 7:00	24.5077778	24.1461111	23.6411111
1/19/20 7:15	24.5077778	24.1711111	23.6888889
1/19/20 7:30	24.5077778	24.195	23.665
1/19/20 7:45	24.5077778	24.195	23.6411111
1/19/20 8:00	24.5077778	24.2188889	23.6411111
1/19/20 8:15	24.4838889	24.2427778	23.6888889
1/19/20 8:30	24.4838889	24.2427778	23.6411111
1/19/20 8:45	24.5077778	24.2911111	23.6888889
1/19/20 9:00	24.5077778	24.3388889	23.7372222
1/19/20 9:15	24.5077778	24.3877778	23.7611111
1/19/20 9:30	24.5322222	24.4122222	23.785
1/19/20 9:45	24.5322222	24.4838889	23.8811111

1/19/20 10:00	24.5572222	24.4838889	23.8088889
1/19/20 10:15	24.5811111	24.5322222	23.93
1/19/20 10:30	24.605	24.605	23.9777778
1/19/20 10:45	24.6288889	24.6527778	24.0022222
1/19/20 11:00	24.6527778	24.7022222	24.0977778
1/19/20 11:15	24.6527778	24.7977778	24.1711111
1/19/20 11:30	24.6772222	24.8472222	24.2672222
1/19/20 11:45	24.7022222	24.895	24.315
1/19/20 12:00	24.7261111	24.9188889	24.3877778
1/19/20 12:15	24.75	24.9438889	24.46
1/19/20 12:30	24.7738889	24.9438889	24.46
1/19/20 12:45	24.7977778	24.9922222	24.6288889
1/19/20 13:00	24.7977778	25.065	24.7977778
1/19/20 13:15	24.8227778	25.0888889	24.7977778
1/19/20 13:30	24.8472222	25.0888889	24.9438889
1/19/20 13:45	24.895	25.1861111	25.0888889
1/19/20 14:00	24.895	25.2577778	25.04
1/19/20 14:15	24.9188889	25.2827778	25.065
1/19/20 14:30	24.9438889	25.2827778	25.1372222
1/19/20 14:45	24.9922222	25.2577778	25.2338889
1/19/20 15:00	25.0161111	25.2338889	25.1372222
1/19/20 15:15	25.04	25.2338889	25.1622222
1/19/20 15:30	25.065	25.21	25.1861111
1/19/20 15:45	25.065	25.1861111	25.1861111
1/19/20 16:00	25.0888889	25.1861111	25.1372222
1/19/20 16:15	25.1127778	25.1622222	25.1622222
1/19/20 16:30	25.1127778	25.1127778	25.1127778
1/19/20 16:45	25.1372222	25.065	25.04
1/19/20 17:00	25.1372222	25.0161111	24.9922222
1/19/20 17:15	25.1372222	24.9438889	24.9438889
1/19/20 17:30	25.1127778	24.8711111	24.895
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1/19/20 18:00	25.0888889	24.7738889	24.8227778
1/19/20 18:15	25.04	24.7261111	24.7738889
1/19/20 18:30	25.0161111	24.6772222	24.75
1/19/20 18:45	24.9677778	24.6527778	24.7261111
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1/19/20 19:15	24.895	24.6772222	24.75
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1/19/20 20:00	24.8472222	24.6772222	24.7261111

1/19/20 20:15	24.8227778	24.7022222	24.7022222
1/19/20 20:30	24.8227778	24.7261111	24.6527778
1/19/20 20:45	24.8472222	24.7022222	24.6288889
1/19/20 21:00	24.8472222	24.6772222	24.6288889
1/19/20 21:15	24.8472222	24.6772222	24.5572222
1/19/20 21:30	24.8711111	24.6772222	24.5322222
1/19/20 21:45	24.8711111	24.7261111	24.4122222
1/19/20 22:00	24.8711111	24.7022222	24.3627778
1/19/20 22:15	24.8711111	24.7022222	24.4361111
1/19/20 22:30	24.8711111	24.6772222	24.4122222
1/19/20 22:45	24.8711111	24.6288889	24.3877778
1/19/20 23:00	24.8711111	24.605	24.3388889
1/19/20 23:15	24.8711111	24.6288889	24.3627778
1/19/20 23:30	24.8472222	24.6288889	24.3388889
1/19/20 23:45	24.8472222	24.6288889	24.3627778
1/20/20 0:00	24.8472222	24.605	24.3877778
1/20/20 0:15	24.8472222	24.605	24.3627778
1/20/20 0:30	24.8472222	24.605	24.3877778
1/20/20 0:45	24.8227778	24.5572222	24.4122222
1/20/20 1:00	24.8227778	24.5322222	24.3877778
1/20/20 1:15	24.8227778	24.5077778	24.3877778
1/20/20 1:30	24.8227778	24.4838889	24.3627778
1/20/20 1:45	24.7977778	24.5077778	24.3388889
1/20/20 2:00	24.7977778	24.5077778	24.3627778
1/20/20 2:15	24.7738889	24.4838889	24.3388889
1/20/20 2:30	24.7738889	24.46	24.3627778
1/20/20 2:45	24.75	24.46	24.3627778
1/20/20 3:00	24.75	24.46	24.3627778
1/20/20 3:15	24.7261111	24.46	24.3388889
1/20/20 3:30	24.7261111	24.46	24.3627778
1/20/20 3:45	24.7261111	24.4838889	24.3627778
1/20/20 4:00	24.7261111	24.4838889	24.3627778
1/20/20 4:15	24.7022222	24.5077778	24.3877778
1/20/20 4:30	24.7022222	24.4838889	24.3877778
1/20/20 4:45	24.7022222	24.4838889	24.3388889
1/20/20 5:00	24.6772222	24.46	24.3388889
1/20/20 5:15	24.6772222	24.46	24.315
1/20/20 5:30	24.6772222	24.4838889	24.3388889
1/20/20 5:45	24.6772222	24.4838889	24.315
1/20/20 6:00	24.6772222	24.5077778	24.2911111
1/20/20 6:15	24.6772222	24.5077778	24.2911111

1/20/20 6:30	24.6772222	24.4838889	24.2672222
1/20/20 6:45	24.6772222	24.4838889	24.2672222
1/20/20 7:00	24.6772222	24.4838889	24.2672222
1/20/20 7:15	24.7022222	24.4838889	24.2427778
1/20/20 7:30	24.7022222	24.4838889	24.2672222
1/20/20 7:45	24.7022222	24.4838889	24.2427778
1/20/20 8:00	24.7022222	24.4838889	24.2672222
1/20/20 8:15	24.7022222	24.5322222	24.315
1/20/20 8:30	24.7022222	24.5572222	24.2911111
1/20/20 8:45	24.7022222	24.5811111	24.315
1/20/20 9:00	24.7261111	24.6288889	24.315
1/20/20 9:15	24.7261111	24.6772222	24.3877778
1/20/20 9:30	24.7261111	24.75	24.4361111
1/20/20 9:45	24.75	24.7977778	24.5077778
1/20/20 10:00	24.7738889	24.8472222	24.5572222
1/20/20 10:15	24.7977778	24.9438889	24.6288889
1/20/20 10:30	24.8227778	24.9922222	24.7261111
1/20/20 10:45	24.8472222	25.065	24.7977778
1/20/20 11:00	24.895	25.0888889	24.8711111
1/20/20 11:15	24.895	25.1372222	24.9438889
1/20/20 11:30	24.9188889	25.1127778	24.9922222
1/20/20 11:45	24.9438889	25.2338889	25.0888889
1/20/20 12:00	24.9438889	25.2338889	25.2338889
1/20/20 12:15	24.9677778	25.21	25.2827778
1/20/20 12:30	24.9922222	25.2338889	25.525
1/20/20 12:45	25.0161111	25.21	25.3311111
1/20/20 13:00	25.0161111	25.21	25.3311111
1/20/20 13:15	25.04	25.21	25.38
1/20/20 13:30	25.04	25.21	25.4527778
1/20/20 13:45	25.04	25.2338889	25.4277778
1/20/20 14:00	25.04	25.2338889	25.5011111
1/20/20 14:15	25.065	25.2338889	25.4277778
1/20/20 14:30	25.065	25.2338889	25.4277778
1/20/20 14:45	25.0888889	25.2827778	25.525
1/20/20 15:00	25.0888889	25.2827778	25.525
1/20/20 15:15	25.1127778	25.2827778	25.4772222
1/20/20 15:30	25.1127778	25.2577778	25.4772222
1/20/20 15:45	25.1372222	25.2338889	25.5011111
1/20/20 16:00	25.1372222	25.21	25.4772222
1/20/20 16:15	25.1372222	25.21	25.4277778
1/20/20 16:30	25.1372222	25.1861111	25.4277778

1/20/20 16:45	25.1622222	25.1622222	25.4038889
1/20/20 17:00	25.1622222	25.1372222	25.38
1/20/20 17:15	25.1372222	25.1127778	25.3072222
1/20/20 17:30	25.1372222	25.1127778	25.2827778
1/20/20 17:45	25.1372222	25.0888889	25.2338889
1/20/20 18:00	25.1372222	25.065	25.1861111
1/20/20 18:15	25.1127778	25.04	25.1372222
1/20/20 18:30	25.0888889	25.0161111	25.0888889
1/20/20 18:45	25.0888889	24.9922222	25.04
1/20/20 19:00	25.065	24.9438889	24.9922222
1/20/20 19:15	25.04	24.9438889	24.9677778
1/20/20 19:30	25.0161111	24.9438889	24.9677778
1/20/20 19:45	24.9922222	24.9188889	24.9438889
1/20/20 20:00	24.9677778	24.895	24.895
1/20/20 20:15	24.9677778	24.895	24.895
1/20/20 20:30	24.9438889	24.8711111	24.8472222
1/20/20 20:45	24.9438889	24.8711111	24.7977778
1/20/20 21:00	24.9438889	24.8711111	24.7261111
1/20/20 21:15	24.9438889	24.8711111	24.7022222
1/20/20 21:30	24.9438889	24.895	24.7022222
1/20/20 21:45	24.9438889	24.895	24.6772222
1/20/20 22:00	24.9438889	24.895	24.6772222
1/20/20 22:15	24.9438889	24.8711111	24.6527778
1/20/20 22:30	24.9438889	24.8711111	24.6527778
1/20/20 22:45	24.9438889	24.8472222	24.605
1/20/20 23:00	24.9438889	24.8472222	24.605
1/20/20 23:15	24.9438889	24.8227778	24.5572222
1/20/20 23:30	24.9438889	24.8227778	24.5572222
1/20/20 23:45	24.9438889	24.7977778	24.5572222
1/21/20 0:00	24.9438889	24.7738889	24.5572222
1/21/20 0:15	24.9188889	24.75	24.5572222
1/21/20 0:30	24.9188889	24.75	24.5322222
1/21/20 0:45	24.895	24.7261111	24.5572222
1/21/20 1:00	24.895	24.7022222	24.5322222
1/21/20 1:15	24.895	24.7022222	24.5572222
1/21/20 1:30	24.895	24.7022222	24.5572222
1/21/20 1:45	24.8711111	24.7022222	24.5572222
1/21/20 2:00	24.8711111	24.7261111	24.5572222
1/21/20 2:15	24.8472222	24.7261111	24.5322222
1/21/20 2:30	24.8472222	24.7022222	24.5572222
1/21/20 2:45	24.8472222	24.7022222	24.5811111

1/21/20 3:00	24.8227778	24.6527778	24.5572222
1/21/20 3:15	24.8227778	24.605	24.5322222
1/21/20 3:30	24.8227778	24.605	24.5077778
1/21/20 3:45	24.7977778	24.5811111	24.5077778
1/21/20 4:00	24.7977778	24.5572222	24.5077778
1/21/20 4:15	24.7977778	24.5811111	24.5077778
1/21/20 4:30	24.7738889	24.5572222	24.5077778
1/21/20 4:45	24.7738889	24.605	24.5077778
1/21/20 5:00	24.7738889	24.5811111	24.4838889
1/21/20 5:15	24.75	24.5572222	24.46
1/21/20 5:30	24.75	24.5811111	24.4838889
1/21/20 5:45	24.75	24.5811111	24.4361111
1/21/20 6:00	24.75	24.5811111	24.4122222
1/21/20 6:15	24.75	24.5811111	24.4122222
1/21/20 6:30	24.75	24.605	24.4122222
1/21/20 6:45	24.75	24.5811111	24.3877778
1/21/20 7:00	24.75	24.5572222	24.3627778
1/21/20 7:15	24.7261111	24.605	24.3877778
1/21/20 7:30	24.7261111	24.605	24.3388889
1/21/20 7:45	24.7261111	24.605	24.3388889
1/21/20 8:00	24.7261111	24.605	24.315
1/21/20 8:15	24.7261111	24.6288889	24.3388889
1/21/20 8:30	24.7261111	24.6288889	24.3627778
1/21/20 8:45	24.75	24.6772222	24.4122222
1/21/20 9:00	24.75	24.7261111	24.4361111
1/21/20 9:15	24.75	24.7977778	24.4838889
1/21/20 9:30	24.7738889	24.8227778	24.5322222
1/21/20 9:45	24.7977778	24.8711111	24.605
1/21/20 10:00	24.8227778	24.9188889	24.6527778
1/21/20 10:15	24.8472222	24.9677778	24.75
1/21/20 10:30	24.8711111	25.04	24.895
1/21/20 10:45	24.895	25.04	24.9438889
1/21/20 11:00	24.9188889	25.0888889	25.0161111
1/21/20 11:15	24.9438889	25.1372222	25.1127778
1/21/20 11:30	24.9677778	25.1622222	25.1622222
1/21/20 11:45	24.9922222	25.21	25.2827778
1/21/20 12:00	24.9922222	25.2577778	25.38
1/21/20 12:15	25.0161111	25.2827778	25.5011111
1/21/20 12:30	25.04	25.3311111	25.55
1/21/20 12:45	25.04	25.355	25.6227778
1/21/20 13:00	25.065	25.38	25.695

1/21/20 13:15	25.0888889	25.4038889	25.9138889
1/21/20 13:30	25.1127778	25.4527778	25.8661111
1/21/20 13:45	25.1372222	25.4527778	25.9627778
1/21/20 14:00	25.1861111	25.4772222	25.9872222
1/21/20 14:15	25.1861111	25.5011111	26.1088889
1/21/20 14:30	25.2338889	25.525	26.1822222
1/21/20 14:45	25.2577778	25.5011111	26.1822222
1/21/20 15:00	25.2577778	25.4527778	26.1822222
1/21/20 15:15	25.2827778	25.4527778	26.1338889
1/21/20 15:30	25.2827778	25.4527778	26.1338889
1/21/20 15:45	25.3072222	25.4772222	26.1088889
1/21/20 16:00	25.3072222	25.5011111	26.1088889
1/21/20 16:15	25.3311111	25.5011111	26.1088889
1/21/20 16:30	25.355	25.525	26.0611111
1/21/20 16:45	25.38	25.5011111	26.0122222
1/21/20 17:00	25.38	25.5011111	25.9872222
1/21/20 17:15	25.4038889	25.4772222	25.9388889
1/21/20 17:30	25.4038889	25.4277778	25.8661111
1/21/20 17:45	25.4038889	25.4038889	25.8411111
1/21/20 18:00	25.4038889	25.38	25.7677778
1/21/20 18:15	25.4038889	25.3311111	25.7438889
1/21/20 18:30	25.4038889	25.3072222	25.695
1/21/20 18:45	25.4038889	25.2827778	25.6472222
1/21/20 19:00	25.38	25.2827778	25.6227778
1/21/20 19:15	25.38	25.2338889	25.5738889
1/21/20 19:30	25.38	25.21	25.525
1/21/20 19:45	25.355	25.1861111	25.4527778
1/21/20 20:00	25.355	25.1622222	25.4038889
1/21/20 20:15	25.3311111	25.1127778	25.38
1/21/20 20:30	25.3311111	25.065	25.38
1/21/20 20:45	25.3072222	25.065	25.38
1/21/20 21:00	25.2827778	25.04	25.38
1/21/20 21:15	25.2577778	25.0888889	25.355
1/21/20 21:30	25.2577778	25.0888889	25.3311111
1/21/20 21:45	25.2338889	25.0888889	25.3072222
1/21/20 22:00	25.21	25.065	25.2338889
1/21/20 22:15	25.1861111	25.04	25.1861111
1/21/20 22:30	25.1861111	25.04	25.1372222
1/21/20 22:45	25.1861111	25.065	25.0888889
1/21/20 23:00	25.1622222	25.065	25.0888889
1/21/20 23:15	25.1622222	25.065	25.0888889

1/21/20 23:30	25.1622222	25.0888889	25.065
1/21/20 23:45	25.1622222	25.1127778	24.9922222
1/22/20 0:00	25.1622222	25.0888889	24.9438889
1/22/20 0:15	25.1622222	25.0888889	24.8711111
1/22/20 0:30	25.1372222	25.0888889	24.8711111
1/22/20 0:45	25.1372222	25.04	24.8227778
1/22/20 1:00	25.1372222	25.04	24.7738889
1/22/20 1:15	25.1372222	25.065	24.7261111
1/22/20 1:30	25.1372222	25.065	24.7022222
1/22/20 1:45	25.1372222	25.065	24.6772222
1/22/20 2:00	25.1372222	25.065	24.6772222
1/22/20 2:15	25.1372222	25.04	24.6527778
1/22/20 2:30	25.1372222	25.04	24.6288889
1/22/20 2:45	25.1127778	24.9922222	24.605
1/22/20 3:00	25.1127778	24.9677778	24.5811111
1/22/20 3:15	25.1127778	24.9922222	24.605
1/22/20 3:30	25.1127778	24.9677778	24.605
1/22/20 3:45	25.0888889	24.9188889	24.605
1/22/20 4:00	25.0888889	24.895	24.5811111
1/22/20 4:15	25.065	24.9438889	24.5572222
1/22/20 4:30	25.065	24.9188889	24.5077778
1/22/20 4:45	25.04	24.895	24.4838889
1/22/20 5:00	25.04	24.8472222	24.4361111
1/22/20 5:15	25.04	24.8472222	24.4361111
1/22/20 5:30	25.0161111	24.8227778	24.4361111
1/22/20 5:45	24.9922222	24.8227778	24.4361111
1/22/20 6:00	24.9922222	24.7738889	24.46
1/22/20 6:15	24.9677778	24.8227778	24.46
1/22/20 6:30	24.9438889	24.8227778	24.46
1/22/20 6:45	24.9438889	24.7977778	24.4361111
1/22/20 7:00	24.9438889	24.7738889	24.3627778
1/22/20 7:15	24.9188889	24.7738889	24.315
1/22/20 7:30	24.9188889	24.7738889	24.2911111
1/22/20 7:45	24.9188889	24.75	24.2672222
1/22/20 8:00	24.9188889	24.75	24.315
1/22/20 8:15	24.9188889	24.75	24.315
1/22/20 8:30	24.895	24.7738889	24.3627778
1/22/20 8:45	24.895	24.7977778	24.4122222
1/22/20 9:00	24.895	24.8227778	24.46
1/22/20 9:15	24.9188889	24.8711111	24.5077778
1/22/20 9:30	24.9188889	24.9188889	24.605

1/22/20 9:45	24.9188889	24.9677778	24.6527778
1/22/20 10:00	24.9438889	25.0161111	24.7261111
1/22/20 10:15	24.9922222	25.065	24.8227778
1/22/20 10:30	25.0161111	25.1127778	24.9188889
1/22/20 10:45	25.04	25.1861111	25.0161111
1/22/20 11:00	25.065	25.2338889	25.1127778
1/22/20 11:15	25.0888889	25.3072222	25.2338889
1/22/20 11:30	25.1127778	25.38	25.3072222
1/22/20 11:45	25.1372222	25.4038889	25.38
1/22/20 12:00	25.1622222	25.4772222	25.525
1/22/20 12:15	25.1861111	25.525	25.6227778
1/22/20 12:30	25.2338889	25.5738889	25.5738889
1/22/20 12:45	25.2577778	25.5977778	25.7927778
1/22/20 13:00	25.2827778	25.6472222	25.8172222
1/22/20 13:15	25.3072222	25.695	25.89
1/22/20 13:30	25.3311111	25.7677778	26.0122222
1/22/20 13:45	25.38	25.7677778	26.085
1/22/20 14:00	25.4038889	25.7927778	26.1577778
1/22/20 14:15	25.4277778	25.8411111	26.2072222
1/22/20 14:30	25.4527778	25.89	26.3288889
1/22/20 14:45	25.4772222	25.9138889	26.3777778
1/22/20 15:00	25.5011111	25.9388889	26.4261111
1/22/20 15:15	25.55	25.9627778	26.4022222
1/22/20 15:30	25.5738889	25.9627778	26.4022222
1/22/20 15:45	25.5977778	25.9627778	26.4261111
1/22/20 16:00	25.6472222	25.9872222	26.4511111
1/22/20 16:15	25.6711111	25.9872222	26.5727778
1/22/20 16:30	25.6711111	25.9627778	26.6222222
1/22/20 16:45	25.72	25.9627778	26.5977778
1/22/20 17:00	25.72	25.9627778	26.5
1/22/20 17:15	25.7438889	25.9138889	26.4022222
1/22/20 17:30	25.7677778	25.89	26.3288889
1/22/20 17:45	25.7677778	25.8172222	26.2072222
1/22/20 18:00	25.7677778	25.7677778	26.1577778
1/22/20 18:15	25.7677778	25.72	26.1088889
1/22/20 18:30	25.7677778	25.6472222	26.0361111
1/22/20 18:45	25.7438889	25.6227778	25.9627778
1/22/20 19:00	25.7438889	25.5738889	25.89
1/22/20 19:15	25.7438889	25.5738889	25.8411111
1/22/20 19:30	25.72	25.55	25.7677778
1/22/20 19:45	25.72	25.525	25.695

1/22/20 20:00	25.695	25.5011111	25.6227778
1/22/20 20:15	25.695	25.4527778	25.55
1/22/20 20:30	25.6711111	25.4277778	25.4772222
1/22/20 20:45	25.6472222	25.4038889	25.4038889
1/22/20 21:00	25.6227778	25.38	25.3311111
1/22/20 21:15	25.5977778	25.3072222	25.2827778
1/22/20 21:30	25.5738889	25.2577778	25.2338889
1/22/20 21:45	25.55	25.21	25.1861111
1/22/20 22:00	25.525	25.1861111	25.2338889
1/22/20 22:15	25.5011111	25.1861111	25.2827778
1/22/20 22:30	25.4772222	25.1861111	25.2577778
1/22/20 22:45	25.4527778	25.1861111	25.2577778
1/22/20 23:00	25.4277778	25.2338889	25.21
1/22/20 23:15	25.38	25.1861111	25.0888889
1/22/20 23:30	25.355	25.1127778	24.9922222
1/22/20 23:45	25.3311111	24.9922222	24.9922222
1/23/20 0:00	25.2827778	24.9438889	25.0161111
1/23/20 0:15	25.2338889	24.8227778	24.9922222
1/23/20 0:30	25.1861111	24.75	24.895
1/23/20 0:45	25.1372222	24.6527778	24.9188889
1/23/20 1:00	25.1127778	24.605	24.8472222
1/23/20 1:15	25.065	24.5572222	24.8227778
1/23/20 1:30	25.0161111	24.5322222	24.7977778
1/23/20 1:45	24.9677778	24.5077778	24.7738889
1/23/20 2:00	24.9188889	24.4838889	24.75
1/23/20 2:15	24.895	24.46	24.7022222
1/23/20 2:30	24.8711111	24.46	24.6527778
1/23/20 2:45	24.8472222	24.4361111	24.6288889
1/23/20 3:00	24.8472222	24.4122222	24.5811111
1/23/20 3:15	24.7977778	24.3877778	24.5322222
1/23/20 3:30	24.7977778	24.3627778	24.5077778
1/23/20 3:45	24.7738889	24.315	24.4838889
1/23/20 4:00	24.75	24.315	24.46
1/23/20 4:15	24.7261111	24.2911111	24.4122222
1/23/20 4:30	24.7022222	24.2672222	24.3627778
1/23/20 4:45	24.6772222	24.2427778	24.3388889
1/23/20 5:00	24.6772222	24.2188889	24.315
1/23/20 5:15	24.6527778	24.2188889	24.2672222
1/23/20 5:30	24.6527778	24.2188889	24.2427778
1/23/20 5:45	24.6288889	24.2188889	24.2188889
1/23/20 6:00	24.6288889	24.2188889	24.1711111

1/23/20 6:15	24.6288889	24.1711111	24.1461111
1/23/20 6:30	24.605	24.1461111	24.1222222
1/23/20 6:45	24.605	24.1461111	24.0738889
1/23/20 7:00	24.605	24.1461111	24.05
1/23/20 7:15	24.605	24.1711111	24.0261111
1/23/20 7:30	24.605	24.1711111	24.0022222
1/23/20 7:45	24.605	24.195	23.9777778
1/23/20 8:00	24.5811111	24.195	23.9777778
1/23/20 8:15	24.5811111	24.2188889	23.9538889
1/23/20 8:30	24.5811111	24.2427778	23.9538889
1/23/20 8:45	24.5811111	24.2672222	23.9777778
1/23/20 9:00	24.5811111	24.315	24.0022222
1/23/20 9:15	24.605	24.3627778	24.0738889
1/23/20 9:30	24.605	24.4361111	24.195
1/23/20 9:45	24.6288889	24.5077778	24.2427778
1/23/20 10:00	24.6527778	24.5811111	24.315
1/23/20 10:15	24.7022222	24.6772222	24.4361111
1/23/20 10:30	24.7261111	24.75	24.5572222
1/23/20 10:45	24.7738889	24.8227778	24.6288889
1/23/20 11:00	24.8227778	24.9188889	24.75
1/23/20 11:15	24.8472222	24.9922222	24.8227778
1/23/20 11:30	24.895	25.065	24.9438889
1/23/20 11:45	24.9188889	25.1372222	25.04
1/23/20 12:00	24.9677778	25.21	25.1372222
1/23/20 12:15	24.9922222	25.3311111	25.2338889
1/23/20 12:30	25.04	25.4277778	25.3311111
1/23/20 12:45	25.0888889	25.4772222	25.4527778
1/23/20 13:00	25.1127778	25.525	25.5977778
1/23/20 13:15	25.1622222	25.5977778	25.6227778
1/23/20 13:30	25.21	25.6472222	25.7438889
1/23/20 13:45	25.2577778	25.6711111	25.8172222
1/23/20 14:00	25.2827778	25.7438889	25.9388889
1/23/20 14:15	25.3311111	25.7927778	25.9872222
1/23/20 14:30	25.38	25.8172222	26.0611111
1/23/20 14:45	25.4038889	25.8172222	26.1088889
1/23/20 15:00	25.4527778	25.8411111	26.1577778
1/23/20 15:15	25.4772222	25.8661111	26.2561111
1/23/20 15:30	25.525	25.89	26.3527778
1/23/20 15:45	25.55	25.9388889	26.3527778
1/23/20 16:00	25.5738889	25.9388889	26.3777778
1/23/20 16:15	25.5977778	25.9627778	26.4022222

1/23/20 16:30	25.6227778	25.9627778	26.4022222
1/23/20 16:45	25.6227778	25.9388889	26.3527778
1/23/20 17:00	25.6472222	25.9138889	26.3038889
1/23/20 17:15	25.6711111	25.89	26.2561111
1/23/20 17:30	25.6711111	25.8661111	26.1577778
1/23/20 17:45	25.6711111	25.8172222	26.1088889
1/23/20 18:00	25.6711111	25.7927778	26.0361111
1/23/20 18:15	25.6711111	25.7438889	25.9872222
1/23/20 18:30	25.6472222	25.695	25.9627778
1/23/20 18:45	25.6227778	25.6472222	25.89
1/23/20 19:00	25.6227778	25.6227778	25.7927778
1/23/20 19:15	25.6227778	25.5738889	25.72
1/23/20 19:30	25.6227778	25.525	25.6472222
1/23/20 19:45	25.5977778	25.4527778	25.5738889
1/23/20 20:00	25.5977778	25.4277778	25.4772222
1/23/20 20:15	25.5977778	25.38	25.4277778
1/23/20 20:30	25.5738889	25.355	25.355
1/23/20 20:45	25.55	25.3072222	25.2827778
1/23/20 21:00	25.55	25.2827778	25.2338889
1/23/20 21:15	25.525	25.2338889	25.1861111
1/23/20 21:30	25.5011111	25.1861111	25.1372222
1/23/20 21:45	25.4772222	25.1372222	25.065
1/23/20 22:00	25.4527778	25.1127778	25.0161111
1/23/20 22:15	25.4277778	25.065	24.9922222
1/23/20 22:30	25.4038889	25.0161111	24.9922222
1/23/20 22:45	25.38	24.9922222	25.04
1/23/20 23:00	25.355	25.04	25.065
1/23/20 23:15	25.3311111	25.04	25.0888889
1/23/20 23:30	25.3072222	25.0161111	25.0888889
1/23/20 23:45	25.2827778	25.04	25.065
1/24/20 0:00	25.2827778	24.9922222	25.065
1/24/20 0:15	25.2577778	24.9922222	25.065
1/24/20 0:30	25.2338889	24.9677778	25.04
1/24/20 0:45	25.21	24.9677778	24.9922222
1/24/20 1:00	25.21	24.9438889	24.9677778
1/24/20 1:15	25.1861111	24.9438889	24.9188889
1/24/20 1:30	25.1861111	24.9438889	24.895
1/24/20 1:45	25.1622222	24.9438889	24.8472222
1/24/20 2:00	25.1372222	24.9188889	24.7977778
1/24/20 2:15	25.1127778	24.895	24.7738889
1/24/20 2:30	25.0888889	24.8711111	24.7738889

1/24/20 2:45	25.0888889	24.8711111	24.75
1/24/20 3:00	25.065	24.8472222	24.7261111
1/24/20 3:15	25.04	24.8227778	24.6772222
1/24/20 3:30	25.0161111	24.7977778	24.6527778
1/24/20 3:45	25.0161111	24.7977778	24.6527778
1/24/20 4:00	24.9922222	24.7738889	24.6288889
1/24/20 4:15	24.9677778	24.75	24.6288889
1/24/20 4:30	24.9677778	24.7261111	24.605
1/24/20 4:45	24.9438889	24.7022222	24.5322222
1/24/20 5:00	24.9438889	24.6772222	24.5077778
1/24/20 5:15	24.9188889	24.6772222	24.4122222
1/24/20 5:30	24.9188889	24.6527778	24.3877778
1/24/20 5:45	24.895	24.6288889	24.3627778
1/24/20 6:00	24.895	24.605	24.315
1/24/20 6:15	24.8711111	24.605	24.315
1/24/20 6:30	24.8711111	24.5572222	24.315
1/24/20 6:45	24.8472222	24.4838889	24.2672222
1/24/20 7:00	24.8472222	24.46	24.2427778
1/24/20 7:15	24.8472222	24.4838889	24.195
1/24/20 7:30	24.8227778	24.4838889	24.1711111
1/24/20 7:45	24.8227778	24.4838889	24.195
1/24/20 8:00	24.7977778	24.5077778	24.1711111
1/24/20 8:15	24.7977778	24.5077778	24.195
1/24/20 8:30	24.7738889	24.5077778	24.2188889
1/24/20 8:45	24.7738889	24.5572222	24.2427778
1/24/20 9:00	24.7738889	24.605	24.2911111
1/24/20 9:15	24.7738889	24.6527778	24.315
1/24/20 9:30	24.7977778	24.7022222	24.4122222
1/24/20 9:45	24.7977778	24.75	24.46
1/24/20 10:00	24.8227778	24.7977778	24.5322222
1/24/20 10:15	24.8472222	24.8711111	24.6288889
1/24/20 10:30	24.8711111	24.9188889	24.7022222
1/24/20 10:45	24.9188889	24.9922222	24.7738889
1/24/20 11:00	24.9677778	25.0888889	24.8711111
1/24/20 11:15	24.9922222	25.1622222	25.0161111
1/24/20 11:30	25.0161111	25.1861111	25.1372222
1/24/20 11:45	25.04	25.2338889	25.2577778
1/24/20 12:00	25.065	25.3072222	25.355
1/24/20 12:15	25.0888889	25.355	25.4277778
1/24/20 12:30	25.1372222	25.4277778	25.5738889
1/24/20 12:45	25.1622222	25.4772222	25.6711111

1/24/20 13:00	25.21	25.525	25.7927778
1/24/20 13:15	25.2338889	25.5738889	25.8411111
1/24/20 13:30	25.2827778	25.5977778	25.89
1/24/20 13:45	25.3311111	25.6227778	26.0122222
1/24/20 14:00	25.38	25.6711111	26.085
1/24/20 14:15	25.4038889	25.72	26.1577778
1/24/20 14:30	25.4527778	25.7438889	26.1822222
1/24/20 14:45	25.4772222	25.7438889	26.1822222
1/24/20 15:00	25.4772222	25.7438889	26.2561111
1/24/20 15:15	25.5011111	25.7927778	26.3288889
1/24/20 15:30	25.525	25.7927778	26.4511111
1/24/20 15:45	25.55	25.7677778	26.5727778
1/24/20 16:00	25.5738889	25.7677778	26.5238889
1/24/20 16:15	25.5738889	25.7677778	26.5
1/24/20 16:30	25.5977778	25.7438889	26.4261111
1/24/20 16:45	25.5977778	25.72	26.4022222
1/24/20 17:00	25.6227778	25.695	26.3527778
1/24/20 17:15	25.6227778	25.6472222	26.28
1/24/20 17:30	25.6227778	25.6227778	26.2311111
1/24/20 17:45	25.6227778	25.5738889	26.1822222
1/24/20 18:00	25.5977778	25.5011111	26.2072222
1/24/20 18:15	25.5738889	25.4527778	26.1338889
1/24/20 18:30	25.5738889	25.4038889	26.085
1/24/20 18:45	25.55	25.38	26.0122222
1/24/20 19:00	25.525	25.3072222	25.9627778
1/24/20 19:15	25.5011111	25.2577778	25.89
1/24/20 19:30	25.4772222	25.21	25.8172222
1/24/20 19:45	25.4527778	25.1127778	25.7438889
1/24/20 20:00	25.4277778	25.065	25.6472222
1/24/20 20:15	25.4277778	25.0161111	25.5738889
1/24/20 20:30	25.4038889	24.9677778	25.4772222
1/24/20 20:45	25.38	24.895	25.4038889
1/24/20 21:00	25.38	24.8711111	25.3072222
1/24/20 21:15	25.355	24.8227778	25.21
1/24/20 21:30	25.3311111	24.7977778	25.1127778
1/24/20 21:45	25.3311111	24.75	25.065
1/24/20 22:00	25.3072222	24.7022222	24.9922222
1/24/20 22:15	25.3072222	24.6772222	24.9438889
1/24/20 22:30	25.2827778	24.6527778	24.9188889
1/24/20 22:45	25.2577778	24.6527778	24.895
1/24/20 23:00	25.2577778	24.605	24.895

1/24/20 23:15	25.2338889	24.605	24.9677778
1/24/20 23:30	25.21	24.605	25.0161111
1/24/20 23:45	25.1861111	24.6288889	25.04
1/25/20 0:00	25.1861111	24.6288889	25.04
1/25/20 0:15	25.1622222	24.605	25.04
1/25/20 0:30	25.1372222	24.605	25.04
1/25/20 0:45	25.1127778	24.605	25.04
1/25/20 1:00	25.0888889	24.605	24.9922222
1/25/20 1:15	25.065	24.605	24.9677778
1/25/20 1:30	25.04	24.605	24.9188889
1/25/20 1:45	25.04	24.605	24.895
1/25/20 2:00	25.0161111	24.6527778	24.8227778
1/25/20 2:15	25.0161111	24.6527778	24.7738889
1/25/20 2:30	24.9922222	24.6288889	24.7261111
1/25/20 2:45	24.9677778	24.6288889	24.7022222
1/25/20 3:00	24.9677778	24.6288889	24.6288889
1/25/20 3:15	24.9438889	24.6288889	24.5811111
1/25/20 3:30	24.9438889	24.6288889	24.5322222
1/25/20 3:45	24.9188889	24.6288889	24.5077778
1/25/20 4:00	24.9188889	24.6772222	24.4838889
1/25/20 4:15	24.895	24.6772222	24.4361111
1/25/20 4:30	24.895	24.6527778	24.4361111
1/25/20 4:45	24.8711111	24.6527778	24.3877778
1/25/20 5:00	24.8711111	24.6527778	24.3388889
1/25/20 5:15	24.8472222	24.6527778	24.2672222
1/25/20 5:30	24.8472222	24.6288889	24.2188889
1/25/20 5:45	24.8472222	24.6288889	24.195
1/25/20 6:00	24.8472222	24.6288889	24.195
1/25/20 6:15	24.8227778	24.6288889	24.2188889
1/25/20 6:30	24.7977778	24.605	24.2188889
1/25/20 6:45	24.7977778	24.605	24.2427778
1/25/20 7:00	24.7977778	24.605	24.2427778
1/25/20 7:15	24.7977778	24.605	24.2672222
1/25/20 7:30	24.7977778	24.605	24.315
1/25/20 7:45	24.7977778	24.5811111	24.3627778
1/25/20 8:00	24.7977778	24.605	24.4122222
1/25/20 8:15	24.7977778	24.6288889	24.4361111
1/25/20 8:30	24.7977778	24.6527778	24.46
1/25/20 8:45	24.7977778	24.6527778	24.46
1/25/20 9:00	24.7977778	24.7022222	24.5077778
1/25/20 9:15	24.8227778	24.7022222	24.5077778

1/25/20 9:30	24.8227778	24.75	24.5572222
1/25/20 9:45	24.8227778	24.8227778	24.5811111
1/25/20 10:00	24.8472222	24.9188889	24.6772222
1/25/20 10:15	24.8711111	25.0161111	24.75
1/25/20 10:30	24.9188889	25.1127778	24.8227778
1/25/20 10:45	24.9677778	25.21	24.9188889
1/25/20 11:00	25.0161111	25.2577778	25.065
1/25/20 11:15	25.065	25.3072222	25.1622222
1/25/20 11:30	25.0888889	25.38	25.3072222
1/25/20 11:45	25.1372222	25.4277778	25.4038889
1/25/20 12:00	25.1622222	25.4772222	25.525
1/25/20 12:15	25.21	25.5011111	25.6472222
1/25/20 12:30	25.2338889	25.5738889	25.8172222
1/25/20 12:45	25.2827778	25.5738889	25.9627778
1/25/20 13:00	25.3072222	25.6227778	26.1088889
1/25/20 13:15	25.355	25.695	26.2311111
1/25/20 13:30	25.4038889	25.7927778	26.3777778
1/25/20 13:45	25.4527778	25.7677778	26.5
1/25/20 14:00	25.4772222	25.8172222	26.5727778
1/25/20 14:15	25.525	25.8661111	26.695
1/25/20 14:30	25.55	25.8661111	26.695
1/25/20 14:45	25.5738889	25.89	26.72
1/25/20 15:00	25.5977778	25.9138889	26.7688889
1/25/20 15:15	25.6227778	25.9388889	26.8422222
1/25/20 15:30	25.6227778	25.9388889	26.8672222
1/25/20 15:45	25.6472222	25.9388889	26.94
1/25/20 16:00	25.6711111	25.9627778	26.9888889
1/25/20 16:15	25.695	25.9627778	26.965
1/25/20 16:30	25.72	25.9627778	26.94
1/25/20 16:45	25.72	25.9627778	26.94
1/25/20 17:00	25.72	25.9388889	26.9161111
1/25/20 17:15	25.72	25.89	26.8911111
1/25/20 17:30	25.72	25.8661111	26.8177778
1/25/20 17:45	25.72	25.8172222	26.6711111
1/25/20 18:00	25.72	25.7677778	26.6222222
1/25/20 18:15	25.695	25.7438889	26.5238889
1/25/20 18:30	25.695	25.695	26.4511111
1/25/20 18:45	25.6711111	25.6711111	26.3777778
1/25/20 19:00	25.6711111	25.6227778	26.3038889
1/25/20 19:15	25.6472222	25.5738889	26.2561111
1/25/20 19:30	25.6227778	25.525	26.1822222

1/25/20 19:45	25.5977778	25.5011111	26.1338889
1/25/20 20:00	25.5977778	25.4527778	26.0611111
1/25/20 20:15	25.5738889	25.4527778	26.0122222
1/25/20 20:30	25.55	25.4277778	25.9627778
1/25/20 20:45	25.55	25.4038889	25.9138889
1/25/20 21:00	25.525	25.355	25.8661111
1/25/20 21:15	25.525	25.3311111	25.8411111
1/25/20 21:30	25.5011111	25.3072222	25.7927778
1/25/20 21:45	25.4772222	25.2827778	25.7438889
1/25/20 22:00	25.4772222	25.2577778	25.695
1/25/20 22:15	25.4527778	25.2338889	25.6472222
1/25/20 22:30	25.4277778	25.21	25.5977778
1/25/20 22:45	25.4277778	25.21	25.5738889
1/25/20 23:00	25.4038889	25.21	25.525
1/25/20 23:15	25.38	25.21	25.525
1/25/20 23:30	25.38	25.21	25.5011111
1/25/20 23:45	25.355	25.2338889	25.4772222
1/26/20 0:00	25.355	25.21	25.4527778
1/26/20 0:15	25.3311111	25.21	25.4038889
1/26/20 0:30	25.3072222	25.21	25.38
1/26/20 0:45	25.3072222	25.21	25.3072222
1/26/20 1:00	25.2827778	25.21	25.2577778
1/26/20 1:15	25.2827778	25.1861111	25.21
1/26/20 1:30	25.2827778	25.1622222	25.1372222
1/26/20 1:45	25.2577778	25.1372222	25.1127778
1/26/20 2:00	25.2577778	25.1372222	25.0888889
1/26/20 2:15	25.2577778	25.1127778	25.0161111
1/26/20 2:30	25.2338889	25.0888889	25.0161111
1/26/20 2:45	25.2338889	25.0888889	24.9922222
1/26/20 3:00	25.2338889	25.0888889	24.9438889
1/26/20 3:15	25.21	25.065	24.895
1/26/20 3:30	25.21	25.065	24.8472222
1/26/20 3:45	25.21	25.04	24.8472222
1/26/20 4:00	25.1861111	25.0161111	24.7977778
1/26/20 4:15	25.1861111	24.9922222	24.75
1/26/20 4:30	25.1622222	24.9922222	24.75
1/26/20 4:45	25.1372222	24.9677778	24.75
1/26/20 5:00	25.1372222	24.9438889	24.7261111
1/26/20 5:15	25.1372222	24.9438889	24.7261111
1/26/20 5:30	25.1127778	24.9188889	24.7261111
1/26/20 5:45	25.1127778	24.895	24.7022222

1/26/20 6:00	25.0888889	24.895	24.7022222
1/26/20 6:15	25.0888889	24.8711111	24.6772222
1/26/20 6:30	25.065	24.8711111	24.6527778
1/26/20 6:45	25.065	24.8472222	24.6527778
1/26/20 7:00	25.065	24.8472222	24.6288889
1/26/20 7:15	25.04	24.8472222	24.605
1/26/20 7:30	25.04	24.8227778	24.605
1/26/20 7:45	25.0161111	24.8227778	24.5811111
1/26/20 8:00	25.0161111	24.8227778	24.605
1/26/20 8:15	25.0161111	24.8227778	24.6288889
1/26/20 8:30	25.0161111	24.8472222	24.605
1/26/20 8:45	25.0161111	24.895	24.605
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1/26/20 9:15	25.0161111	24.9438889	24.7022222
1/26/20 9:30	25.0161111	24.9922222	24.75
1/26/20 9:45	25.04	25.0161111	24.8472222
1/26/20 10:00	25.04	25.065	24.9188889
1/26/20 10:15	25.065	25.1372222	24.9922222
1/26/20 10:30	25.0888889	25.1861111	25.065
1/26/20 10:45	25.1372222	25.2338889	25.1622222
1/26/20 11:00	25.1622222	25.2827778	25.2827778
1/26/20 11:15	25.21	25.355	25.38
1/26/20 11:30	25.2338889	25.4038889	25.4527778
1/26/20 11:45	25.2338889	25.4527778	25.5738889
1/26/20 12:00	25.2577778	25.525	25.6472222
1/26/20 12:15	25.2827778	25.5738889	25.7677778
1/26/20 12:30	25.3072222	25.5738889	25.89
1/26/20 12:45	25.355	25.5977778	25.9627778
1/26/20 13:00	25.38	25.5977778	26.1088889
1/26/20 13:15	25.4038889	25.5977778	26.1577778
1/26/20 13:30	25.4277778	25.5977778	26.1577778
1/26/20 13:45	25.4527778	25.6227778	26.1822222
1/26/20 14:00	25.4527778	25.6227778	26.3777778
1/26/20 14:15	25.4772222	25.6472222	26.4261111
1/26/20 14:30	25.5011111	25.6711111	26.5488889
1/26/20 14:45	25.525	25.72	26.5977778
1/26/20 15:00	25.55	25.72	26.695
1/26/20 15:15	25.5738889	25.72	26.695
1/26/20 15:30	25.5738889	25.7438889	26.7438889
1/26/20 15:45	25.5977778	25.7677778	26.72
1/26/20 16:00	25.5977778	25.7677778	26.695

1/26/20 16:15	25.5977778	25.7677778	26.695
1/26/20 16:30	25.5977778	25.7438889	26.695
1/26/20 16:45	25.5977778	25.72	26.5977778
1/26/20 17:00	25.5977778	25.695	26.5238889
1/26/20 17:15	25.5977778	25.6711111	26.4511111
1/26/20 17:30	25.5738889	25.6227778	26.3777778
1/26/20 17:45	25.5738889	25.5738889	26.28
1/26/20 18:00	25.55	25.525	26.2072222
1/26/20 18:15	25.55	25.5011111	26.1088889
1/26/20 18:30	25.525	25.4772222	26.0611111
1/26/20 18:45	25.5011111	25.4527778	26.0611111
1/26/20 19:00	25.4772222	25.4277778	25.9627778
1/26/20 19:15	25.4772222	25.4038889	25.8172222
1/26/20 19:30	25.4527778	25.38	25.7677778
1/26/20 19:45	25.4277778	25.355	25.695
1/26/20 20:00	25.4038889	25.3311111	25.6227778
1/26/20 20:15	25.38	25.3072222	25.55
1/26/20 20:30	25.38	25.2827778	25.4772222
1/26/20 20:45	25.355	25.2338889	25.4277778
1/26/20 21:00	25.3311111	25.2338889	25.4277778
1/26/20 21:15	25.3311111	25.1861111	25.38
1/26/20 21:30	25.3072222	25.1372222	25.355
1/26/20 21:45	25.2827778	25.1127778	25.3311111
1/26/20 22:00	25.2827778	25.065	25.2827778
1/26/20 22:15	25.2577778	25.04	25.2338889
1/26/20 22:30	25.2338889	25.0161111	25.1861111
1/26/20 22:45	25.21	25.0161111	25.1372222
1/26/20 23:00	25.1861111	24.9922222	25.1372222
1/26/20 23:15	25.1622222	25.0161111	25.0888889
1/26/20 23:30	25.1372222	24.9922222	25.065
1/26/20 23:45	25.1127778	25.0161111	25.065
1/27/20 0:00	25.0888889	25.0161111	25.04
1/27/20 0:15	25.065	24.9677778	25.0161111
1/27/20 0:30	25.04	24.9438889	24.9922222
1/27/20 0:45	25.04	24.9438889	24.9438889
1/27/20 1:00	25.0161111	24.9438889	24.8711111
1/27/20 1:15	25.0161111	24.9677778	24.7977778
1/27/20 1:30	25.0161111	24.9677778	24.75
1/27/20 1:45	25.0161111	24.9677778	24.7022222
1/27/20 2:00	25.0161111	24.9438889	24.6772222
1/27/20 2:15	25.04	24.9438889	24.605

1/27/20 2:30	25.04	24.9438889	24.5811111
1/27/20 2:45	25.04	24.9188889	24.5322222
1/27/20 3:00	25.0161111	24.895	24.4838889
1/27/20 3:15	25.0161111	24.8711111	24.4838889
1/27/20 3:30	25.0161111	24.8711111	24.46
1/27/20 3:45	25.0161111	24.8472222	24.4361111
1/27/20 4:00	25.0161111	24.8227778	24.4122222
1/27/20 4:15	24.9922222	24.7977778	24.4122222
1/27/20 4:30	24.9922222	24.7738889	24.4122222
1/27/20 4:45	24.9677778	24.7738889	24.4122222
1/27/20 5:00	24.9438889	24.75	24.3877778
1/27/20 5:15	24.9438889	24.75	24.3877778
1/27/20 5:30	24.9188889	24.7261111	24.3877778
1/27/20 5:45	24.9188889	24.6772222	24.4361111
1/27/20 6:00	24.895	24.6527778	24.4122222
1/27/20 6:15	24.895	24.6288889	24.4122222
1/27/20 6:30	24.895	24.605	24.4122222
1/27/20 6:45	24.8711111	24.605	24.4122222
1/27/20 7:00	24.8711111	24.5811111	24.3877778
1/27/20 7:15	24.8472222	24.5811111	24.4122222
1/27/20 7:30	24.8472222	24.5572222	24.3877778
1/27/20 7:45	24.8227778	24.5572222	24.3627778
1/27/20 8:00	24.8227778	24.5811111	24.3877778
1/27/20 8:15	24.8227778	24.5811111	24.4122222
1/27/20 8:30	24.8227778	24.605	24.4361111
1/27/20 8:45	24.8227778	24.6288889	24.46
1/27/20 9:00	24.8227778	24.6772222	24.4838889
1/27/20 9:15	24.8472222	24.7261111	24.4838889
1/27/20 9:30	24.8472222	24.7738889	24.5077778
1/27/20 9:45	24.8472222	24.8472222	24.5322222
1/27/20 10:00	24.8711111	24.895	24.605
1/27/20 10:15	24.895	24.9438889	24.7022222
1/27/20 10:30	24.9188889	24.9677778	24.7738889
1/27/20 10:45	24.9438889	24.9922222	24.8711111
1/27/20 11:00	24.9677778	25.065	24.9677778
1/27/20 11:15	24.9922222	25.1372222	25.0888889
1/27/20 11:30	25.0161111	25.21	25.1861111
1/27/20 11:45	25.04	25.2577778	25.2827778
1/27/20 12:00	25.065	25.3072222	25.4277778
1/27/20 12:15	25.0888889	25.3311111	25.5738889
1/27/20 12:30	25.1127778	25.38	25.695

1/27/20 12:45	25.1372222	25.4277778	25.8661111
1/27/20 13:00	25.1861111	25.4277778	25.9138889
1/27/20 13:15	25.21	25.4772222	26.0611111
1/27/20 13:30	25.2338889	25.5011111	26.1822222
1/27/20 13:45	25.2577778	25.525	26.3038889
1/27/20 14:00	25.3072222	25.55	26.3527778
1/27/20 14:15	25.3311111	25.5738889	26.4022222
1/27/20 14:30	25.355	25.5977778	26.4261111
1/27/20 14:45	25.38	25.5738889	26.3777778
1/27/20 15:00	25.4038889	25.5738889	26.4261111
1/27/20 15:15	25.4038889	25.5738889	26.3777778
1/27/20 15:30	25.4277778	25.5738889	26.4022222
1/27/20 15:45	25.4277778	25.5738889	26.4022222
1/27/20 16:00	25.4277778	25.5738889	26.4261111
1/27/20 16:15	25.4527778	25.5977778	26.4261111
1/27/20 16:30	25.4527778	25.6227778	26.4511111
1/27/20 16:45	25.4527778	25.6472222	26.4261111
1/27/20 17:00	25.4527778	25.6711111	26.4022222
1/27/20 17:15	25.4527778	25.6711111	26.3288889
1/27/20 17:30	25.4527778	25.5977778	26.2561111
1/27/20 17:45	25.4277778	25.525	26.1822222
1/27/20 18:00	25.4277778	25.5011111	26.085
1/27/20 18:15	25.4277778	25.4527778	26.0361111
1/27/20 18:30	25.4038889	25.4277778	25.9872222
1/27/20 18:45	25.4038889	25.4038889	25.9138889
1/27/20 19:00	25.38	25.38	25.8172222
1/27/20 19:15	25.38	25.355	25.7677778
1/27/20 19:30	25.38	25.3311111	25.6472222
1/27/20 19:45	25.38	25.3311111	25.4772222
1/27/20 20:00	25.355	25.3311111	25.38
1/27/20 20:15	25.355	25.3072222	25.3311111
1/27/20 20:30	25.3311111	25.2827778	25.38
1/27/20 20:45	25.3311111	25.2338889	25.4038889
1/27/20 21:00	25.3311111	25.21	25.3311111
1/27/20 21:15	25.3072222	25.1861111	25.2577778
1/27/20 21:30	25.2827778	25.1622222	25.21
1/27/20 21:45	25.2827778	25.1372222	25.1622222
1/27/20 22:00	25.2577778	25.1372222	25.1372222
1/27/20 22:15	25.2338889	25.0888889	25.1127778
1/27/20 22:30	25.21	25.04	25.0888889
1/27/20 22:45	25.21	25.04	25.065

1/27/20 23:00	25.1861111	24.9922222	25.065
1/27/20 23:15	25.1622222	24.9922222	25.04
1/27/20 23:30	25.1372222	24.9922222	24.9922222
1/27/20 23:45	25.1127778	24.9922222	24.9677778
1/28/20 0:00	25.0888889	24.9922222	24.9188889
1/28/20 0:15	25.065	24.9677778	24.8472222
1/28/20 0:30	25.065	24.9922222	24.8472222
1/28/20 0:45	25.04	24.9922222	24.7738889
1/28/20 1:00	25.04	24.9922222	24.75
1/28/20 1:15	25.04	24.9922222	24.75
1/28/20 1:30	25.04	24.9677778	24.7022222
1/28/20 1:45	25.04	24.9438889	24.7261111
1/28/20 2:00	25.0161111	24.895	24.7022222
1/28/20 2:15	25.0161111	24.8711111	24.6772222
1/28/20 2:30	25.0161111	24.8472222	24.6288889
1/28/20 2:45	24.9922222	24.7977778	24.6288889
1/28/20 3:00	24.9922222	24.7977778	24.5811111
1/28/20 3:15	24.9677778	24.75	24.605
1/28/20 3:30	24.9677778	24.7261111	24.5811111
1/28/20 3:45	24.9438889	24.7022222	24.5572222
1/28/20 4:00	24.9438889	24.6772222	24.5322222
1/28/20 4:15	24.9438889	24.6527778	24.4838889
1/28/20 4:30	24.9188889	24.6288889	24.46
1/28/20 4:45	24.9188889	24.605	24.4361111
1/28/20 5:00	24.895	24.605	24.4361111
1/28/20 5:15	24.895	24.605	24.4122222
1/28/20 5:30	24.895	24.5811111	24.4122222
1/28/20 5:45	24.8711111	24.5572222	24.3877778
1/28/20 6:00	24.8711111	24.5572222	24.3877778
1/28/20 6:15	24.8472222	24.5322222	24.3877778
1/28/20 6:30	24.8227778	24.5322222	24.3627778
1/28/20 6:45	24.8227778	24.5077778	24.3627778
1/28/20 7:00	24.7977778	24.5077778	24.3388889
1/28/20 7:15	24.7977778	24.5077778	24.315
1/28/20 7:30	24.7738889	24.5077778	24.315
1/28/20 7:45	24.7738889	24.4838889	24.315
1/28/20 8:00	24.75	24.5077778	24.315
1/28/20 8:15	24.75	24.5077778	24.3388889
1/28/20 8:30	24.75	24.5322222	24.3388889
1/28/20 8:45	24.75	24.5322222	24.3388889
1/28/20 9:00	24.75	24.5572222	24.3877778

1/28/20 9:15	24.75	24.605	24.46
1/28/20 9:30	24.75	24.6527778	24.5322222
1/28/20 9:45	24.7738889	24.7022222	24.605
1/28/20 10:00	24.7738889	24.7261111	24.6527778
1/28/20 10:15	24.7977778	24.7738889	24.7022222
1/28/20 10:30	24.8227778	24.8227778	24.7977778
1/28/20 10:45	24.8472222	24.8711111	24.9188889
1/28/20 11:00	24.8472222	24.9438889	25.04
1/28/20 11:15	24.895	24.9922222	25.1622222
1/28/20 11:30	24.895	25.065	25.3072222
1/28/20 11:45	24.9188889	25.0888889	25.38
1/28/20 12:00	24.9438889	25.1622222	25.5011111
1/28/20 12:15	24.9677778	25.21	25.5738889
1/28/20 12:30	24.9922222	25.2338889	25.6711111
1/28/20 12:45	25.0161111	25.2827778	25.8411111
1/28/20 13:00	25.04	25.3072222	25.9388889
1/28/20 13:15	25.0888889	25.3311111	26.0361111
1/28/20 13:30	25.1127778	25.355	26.0611111
1/28/20 13:45	25.1372222	25.355	26.1088889
1/28/20 14:00	25.1622222	25.38	26.1338889
1/28/20 14:15	25.1861111	25.4277778	26.1822222
1/28/20 14:30	25.21	25.4277778	26.1822222
1/28/20 14:45	25.2338889	25.4527778	26.2311111
1/28/20 15:00	25.2577778	25.4772222	26.3038889
1/28/20 15:15	25.2827778	25.4772222	26.4261111
1/28/20 15:30	25.2827778	25.5011111	26.4022222
1/28/20 15:45	25.3072222	25.5011111	26.4022222
1/28/20 16:00	25.3311111	25.5011111	26.3777778
1/28/20 16:15	25.3311111	25.525	26.3527778
1/28/20 16:30	25.355	25.5011111	26.3527778
1/28/20 16:45	25.355	25.5011111	26.3527778
1/28/20 17:00	25.38	25.4772222	26.3288889
1/28/20 17:15	25.38	25.4527778	26.3038889
1/28/20 17:30	25.38	25.4277778	26.2311111
1/28/20 17:45	25.38	25.38	26.1822222
1/28/20 18:00	25.38	25.38	26.1577778
1/28/20 18:15	25.38	25.3311111	26.1088889
1/28/20 18:30	25.355	25.3072222	26.0361111
1/28/20 18:45	25.3311111	25.2827778	25.9138889
1/28/20 19:00	25.3311111	25.2577778	25.9138889
1/28/20 19:15	25.3072222	25.2338889	25.8172222

1/28/20 19:30	25.3072222	25.1861111	25.72
1/28/20 19:45	25.2827778	25.1861111	25.72
1/28/20 20:00	25.2827778	25.1622222	25.6472222
1/28/20 20:15	25.2577778	25.1622222	25.5738889
1/28/20 20:30	25.2338889	25.1372222	25.5738889
1/28/20 20:45	25.2338889	25.1372222	25.4527778
1/28/20 21:00	25.2338889	25.1372222	25.38
1/28/20 21:15	25.21	25.1127778	25.3072222
1/28/20 21:30	25.21	25.1127778	25.2577778
1/28/20 21:45	25.21	25.1127778	25.2338889
1/28/20 22:00	25.1861111	25.0888889	25.2577778
1/28/20 22:15	25.1861111	25.1127778	25.2338889
1/28/20 22:30	25.1861111	25.0888889	25.1861111
1/28/20 22:45	25.1861111	25.0888889	25.1372222
1/28/20 23:00	25.1622222	25.0888889	25.1622222
1/28/20 23:15	25.1622222	25.065	25.1372222
1/28/20 23:30	25.1622222	25.065	25.0888889
1/28/20 23:45	25.1372222	25.04	25.0888889
1/29/20 0:00	25.1372222	25.0161111	25.04
1/29/20 0:15	25.1372222	24.9922222	25.0161111
1/29/20 0:30	25.1127778	24.9922222	24.9922222
1/29/20 0:45	25.1127778	24.9677778	24.9677778
1/29/20 1:00	25.1127778	24.9677778	24.9438889
1/29/20 1:15	25.1127778	24.9677778	24.9188889
1/29/20 1:30	25.0888889	24.9677778	24.895
1/29/20 1:45	25.0888889	24.9677778	24.8472222
1/29/20 2:00	25.0888889	24.9677778	24.8227778
1/29/20 2:15	25.0888889	24.9438889	24.7738889
1/29/20 2:30	25.0888889	24.9438889	24.7977778
1/29/20 2:45	25.0888889	24.9438889	24.7022222
1/29/20 3:00	25.0888889	24.9438889	24.75
1/29/20 3:15	25.0888889	24.9438889	24.7022222
1/29/20 3:30	25.065	24.9188889	24.7022222
1/29/20 3:45	25.065	24.9188889	24.6772222
1/29/20 4:00	25.065	24.9188889	24.6772222
1/29/20 4:15	25.065	24.9188889	24.6772222
1/29/20 4:30	25.065	24.9188889	24.6288889
1/29/20 4:45	25.065	24.895	24.6288889
1/29/20 5:00	25.04	24.895	24.6288889
1/29/20 5:15	25.04	24.8711111	24.605
1/29/20 5:30	25.04	24.8711111	24.605

1/29/20 5:45	25.04	24.8472222	24.605
1/29/20 6:00	25.04	24.8711111	24.605
1/29/20 6:15	25.0161111	24.8472222	24.5811111
1/29/20 6:30	25.0161111	24.8472222	24.5811111
1/29/20 6:45	25.0161111	24.8472222	24.5811111
1/29/20 7:00	24.9922222	24.8227778	24.5572222
1/29/20 7:15	24.9922222	24.8227778	24.5572222
1/29/20 7:30	24.9922222	24.7977778	24.5572222
1/29/20 7:45	24.9922222	24.7977778	24.5572222
1/29/20 8:00	24.9922222	24.7977778	24.5572222
1/29/20 8:15	24.9922222	24.7977778	24.5572222
1/29/20 8:30	24.9677778	24.7977778	24.5811111
1/29/20 8:45	24.9677778	24.8227778	24.5811111
1/29/20 9:00	24.9677778	24.8472222	24.605
1/29/20 9:15	24.9677778	24.8711111	24.6527778
1/29/20 9:30	24.9922222	24.9188889	24.7261111
1/29/20 9:45	24.9922222	24.9438889	24.7977778
1/29/20 10:00	24.9922222	24.9922222	24.895
1/29/20 10:15	25.0161111	25.065	24.9922222
1/29/20 10:30	25.04	25.1127778	25.0888889
1/29/20 10:45	25.065	25.1861111	25.1622222
1/29/20 11:00	25.0888889	25.2577778	25.3072222
1/29/20 11:15	25.1372222	25.3072222	25.4277778
1/29/20 11:30	25.1622222	25.38	25.5011111
1/29/20 11:45	25.1861111	25.4772222	25.6711111
1/29/20 12:00	25.21	25.55	25.8172222
1/29/20 12:15	25.2338889	25.5977778	25.89
1/29/20 12:30	25.2577778	25.6472222	25.9627778
1/29/20 12:45	25.3072222	25.72	25.9872222
1/29/20 13:00	25.3311111	25.7677778	26.0122222
1/29/20 13:15	25.355	25.8172222	26.0361111
1/29/20 13:30	25.4038889	25.8411111	26.1822222
1/29/20 13:45	25.4277778	25.89	26.2311111
1/29/20 14:00	25.4772222	25.9388889	26.3038889
1/29/20 14:15	25.5011111	25.9627778	26.3777778
1/29/20 14:30	25.525	26.0122222	26.475
1/29/20 14:45	25.5738889	26.0361111	26.5238889
1/29/20 15:00	25.5977778	26.0361111	26.5238889
1/29/20 15:15	25.6227778	26.0611111	26.4511111
1/29/20 15:30	25.6711111	26.0611111	26.5
1/29/20 15:45	25.6711111	26.085	26.5727778

1/29/20 16:00	25.695	26.085	26.6461111
1/29/20 16:15	25.72	26.1088889	26.5488889
1/29/20 16:30	25.7438889	26.1577778	26.4022222
1/29/20 16:45	25.7677778	26.1338889	26.3038889
1/29/20 17:00	25.7677778	26.1088889	26.3038889
1/29/20 17:15	25.7927778	26.085	26.3288889
1/29/20 17:30	25.7927778	26.0122222	26.3527778
1/29/20 17:45	25.7927778	25.9627778	26.3038889
1/29/20 18:00	25.7927778	25.9388889	26.2561111
1/29/20 18:15	25.7677778	25.89	26.2561111
1/29/20 18:30	25.7677778	25.8661111	26.2072222
1/29/20 18:45	25.7677778	25.8172222	26.1577778
1/29/20 19:00	25.7438889	25.7927778	26.1577778
1/29/20 19:15	25.7438889	25.7677778	26.085
1/29/20 19:30	25.72	25.7438889	26.0611111
1/29/20 19:45	25.695	25.72	26.085
1/29/20 20:00	25.695	25.6711111	26.0122222
1/29/20 20:15	25.6711111	25.6472222	25.9627778
1/29/20 20:30	25.6711111	25.6472222	25.9138889
1/29/20 20:45	25.6711111	25.6227778	25.8172222
1/29/20 21:00	25.6472222	25.5977778	25.7677778
1/29/20 21:15	25.6472222	25.5738889	25.72
1/29/20 21:30	25.6227778	25.5738889	25.695
1/29/20 21:45	25.6227778	25.55	25.6711111
1/29/20 22:00	25.5977778	25.525	25.55
1/29/20 22:15	25.5977778	25.5011111	25.55
1/29/20 22:30	25.5738889	25.4772222	25.55
1/29/20 22:45	25.5738889	25.4772222	25.4772222
1/29/20 23:00	25.55	25.4277778	25.4038889
1/29/20 23:15	25.55	25.4277778	25.38
1/29/20 23:30	25.525	25.4038889	25.38
1/29/20 23:45	25.525	25.4038889	25.38
1/30/20 0:00	25.5011111	25.38	25.38
1/30/20 0:15	25.5011111	25.38	25.38
1/30/20 0:30	25.4772222	25.355	25.3311111
1/30/20 0:45	25.4772222	25.3311111	25.3072222
1/30/20 1:00	25.4527778	25.3072222	25.2827778
1/30/20 1:15	25.4527778	25.3072222	25.2338889
1/30/20 1:30	25.4277778	25.3072222	25.21
1/30/20 1:45	25.4277778	25.2827778	25.21
1/30/20 2:00	25.4277778	25.2827778	25.1622222

1/30/20 2:15	25.4038889	25.2827778	25.1861111
1/30/20 2:30	25.4038889	25.2827778	25.1622222
1/30/20 2:45	25.38	25.2577778	25.1127778
1/30/20 3:00	25.38	25.2338889	25.0888889
1/30/20 3:15	25.38	25.2338889	25.04
1/30/20 3:30	25.355	25.2338889	25.04
1/30/20 3:45	25.355	25.21	24.9922222
1/30/20 4:00	25.355	25.1861111	24.9922222
1/30/20 4:15	25.3311111	25.1861111	24.9438889
1/30/20 4:30	25.3311111	25.1622222	24.895
1/30/20 4:45	25.3311111	25.1372222	24.8711111
1/30/20 5:00	25.3072222	25.1372222	24.8472222
1/30/20 5:15	25.3072222	25.1127778	24.8227778
1/30/20 5:30	25.2827778	25.065	24.7977778
1/30/20 5:45	25.2827778	25.065	24.7738889
1/30/20 6:00	25.2827778	25.065	24.7738889
1/30/20 6:15	25.2577778	25.065	24.75
1/30/20 6:30	25.2338889	25.04	24.75
1/30/20 6:45	25.2338889	25.0161111	24.7261111
1/30/20 7:00	25.2338889	24.9922222	24.7261111
1/30/20 7:15	25.21	24.9922222	24.7022222
1/30/20 7:30	25.21	24.9922222	24.7022222
1/30/20 7:45	25.1861111	24.9677778	24.7022222
1/30/20 8:00	25.1861111	24.9677778	24.7022222
1/30/20 8:15	25.1861111	24.9677778	24.7022222
1/30/20 8:30	25.1622222	24.9438889	24.7261111
1/30/20 8:45	25.1622222	24.9677778	24.75
1/30/20 9:00	25.1622222	24.9922222	24.7738889
1/30/20 9:15	25.1622222	25.04	24.8227778
1/30/20 9:30	25.1622222	25.065	24.8711111
1/30/20 9:45	25.1622222	25.1127778	24.9188889
1/30/20 10:00	25.1622222	25.1372222	24.9922222
1/30/20 10:15	25.1861111	25.1861111	25.065
1/30/20 10:30	25.1861111	25.2338889	25.1622222
1/30/20 10:45	25.21	25.2827778	25.2827778
1/30/20 11:00	25.2338889	25.2827778	25.3311111
1/30/20 11:15	25.2338889	25.3311111	25.38
1/30/20 11:30	25.2577778	25.38	25.4527778
1/30/20 11:45	25.2827778	25.4277778	25.5738889
1/30/20 12:00	25.2827778	25.5011111	25.72
1/30/20 12:15	25.3072222	25.5977778	25.7927778

1/30/20 12:30	25.3311111	25.6472222	25.89
1/30/20 12:45	25.355	25.72	25.9872222
1/30/20 13:00	25.38	25.72	26.0122222
1/30/20 13:15	25.4038889	25.7438889	26.1577778
1/30/20 13:30	25.4277778	25.8172222	26.2561111
1/30/20 13:45	25.4772222	25.8661111	26.28
1/30/20 14:00	25.5011111	25.89	26.4261111
1/30/20 14:15	25.525	25.9388889	26.475
1/30/20 14:30	25.55	25.9388889	26.5
1/30/20 14:45	25.5738889	25.9388889	26.5727778
1/30/20 15:00	25.5977778	25.9627778	26.72
1/30/20 15:15	25.6227778	25.9138889	26.7438889
1/30/20 15:30	25.6227778	25.89	26.72
1/30/20 15:45	25.6472222	25.89	26.5977778
1/30/20 16:00	25.6472222	25.8661111	26.5238889
1/30/20 16:15	25.6711111	25.8411111	26.475
1/30/20 16:30	25.6711111	25.8172222	26.5
1/30/20 16:45	25.6711111	25.8172222	26.3777778
1/30/20 17:00	25.6711111	25.8172222	26.3527778
1/30/20 17:15	25.6711111	25.7927778	26.3288889
1/30/20 17:30	25.6711111	25.7677778	26.3038889
1/30/20 17:45	25.6711111	25.7677778	26.3038889
1/30/20 18:00	25.6711111	25.7438889	26.2561111
1/30/20 18:15	25.6472222	25.72	26.2311111
1/30/20 18:30	25.6472222	25.695	26.2072222
1/30/20 18:45	25.6227778	25.6711111	26.1577778
1/30/20 19:00	25.6227778	25.6711111	26.1088889
1/30/20 19:15	25.6227778	25.6472222	26.085
1/30/20 19:30	25.6227778	25.6227778	26.0361111
1/30/20 19:45	25.5977778	25.6227778	26.0122222
1/30/20 20:00	25.5977778	25.5977778	25.9388889
1/30/20 20:15	25.5977778	25.5738889	25.8661111
1/30/20 20:30	25.5738889	25.525	25.7927778
1/30/20 20:45	25.5738889	25.5011111	25.7927778
1/30/20 21:00	25.55	25.4772222	25.7438889
1/30/20 21:15	25.55	25.4277778	25.72
1/30/20 21:30	25.525	25.4038889	25.6711111
1/30/20 21:45	25.525	25.38	25.5977778
1/30/20 22:00	25.5011111	25.355	25.525
1/30/20 22:15	25.4772222	25.3072222	25.4772222
1/30/20 22:30	25.4772222	25.2827778	25.4038889

1/30/20 22:45	25.4527778	25.2577778	25.4038889
1/30/20 23:00	25.4527778	25.2338889	25.3311111
1/30/20 23:15	25.4277778	25.21	25.2338889
1/30/20 23:30	25.4277778	25.21	25.2827778
1/30/20 23:45	25.4038889	25.1861111	25.2338889
1/31/20 0:00	25.4038889	25.1622222	25.2338889
1/31/20 0:15	25.38	25.1622222	25.21
1/31/20 0:30	25.38	25.1622222	25.21
1/31/20 0:45	25.355	25.1622222	25.1372222
1/31/20 1:00	25.355	25.1372222	25.1372222
1/31/20 1:15	25.3311111	25.1372222	25.1127778
1/31/20 1:30	25.3311111	25.1127778	25.04
1/31/20 1:45	25.3311111	25.1127778	25.065
1/31/20 2:00	25.3072222	25.0888889	25.0161111
1/31/20 2:15	25.2827778	25.065	24.9677778
1/31/20 2:30	25.2827778	25.04	24.9922222
1/31/20 2:45	25.2827778	25.04	24.9438889
1/31/20 3:00	25.2577778	25.0161111	24.9188889
1/31/20 3:15	25.2338889	24.9922222	24.895
1/31/20 3:30	25.2338889	24.9922222	24.8472222
1/31/20 3:45	25.2338889	24.9677778	24.895
1/31/20 4:00	25.21	24.9438889	24.8227778
1/31/20 4:15	25.21	24.895	24.8227778
1/31/20 4:30	25.1861111	24.895	24.8227778
1/31/20 4:45	25.1861111	24.895	24.75
1/31/20 5:00	25.1861111	24.8711111	24.75
1/31/20 5:15	25.1622222	24.8472222	24.75
1/31/20 5:30	25.1622222	24.8472222	24.7022222
1/31/20 5:45	25.1372222	24.8472222	24.6527778
1/31/20 6:00	25.1372222	24.8472222	24.6772222
1/31/20 6:15	25.1372222	24.8227778	24.6772222
1/31/20 6:30	25.1127778	24.7977778	24.6772222
1/31/20 6:45	25.1127778	24.7977778	24.6527778
1/31/20 7:00	25.1127778	24.7977778	24.6527778
1/31/20 7:15	25.0888889	24.7977778	24.6288889
1/31/20 7:30	25.0888889	24.7977778	24.6288889
1/31/20 7:45	25.0888889	24.7977778	24.605
1/31/20 8:00	25.0888889	24.8227778	24.605
1/31/20 8:15	25.065	24.8227778	24.605
1/31/20 8:30	25.065	24.8227778	24.6288889
1/31/20 8:45	25.065	24.8472222	24.6288889

1/31/20 9:00	25.065	24.87111111	24.6527778
1/31/20 9:15	25.065	24.895	24.7022222
1/31/20 9:30	25.065	24.9188889	24.7261111
1/31/20 9:45	25.065	24.9677778	24.7977778
1/31/20 10:00	25.065	24.9922222	24.7977778
1/31/20 10:15	25.0888889	25.04	24.8472222
1/31/20 10:30	25.0888889	25.065	24.8472222
1/31/20 10:45	25.0888889	25.0888889	24.8711111
1/31/20 11:00	25.0888889	25.1622222	24.9922222
1/31/20 11:15	25.1127778	25.2338889	25.1622222
1/31/20 11:30	25.1372222	25.2577778	25.2338889
1/31/20 11:45	25.1372222	25.3072222	25.3072222
1/31/20 12:00	25.1622222	25.2338889	25.2827778
1/31/20 12:15	25.1622222	25.2827778	25.4527778
1/31/20 12:30	25.1861111	25.355	25.4038889
1/31/20 12:45	25.1861111	25.355	25.4772222
1/31/20 13:00	25.21	25.4772222	25.5977778
1/31/20 13:15	25.2338889	25.4772222	25.7927778
1/31/20 13:30	25.2338889	25.4527778	25.7438889
1/31/20 13:45	25.2577778	25.4527778	25.5977778
1/31/20 14:00	25.2577778	25.4527778	25.6227778
1/31/20 14:15	25.2827778	25.4527778	25.7677778
1/31/20 14:30	25.2827778	25.4277778	25.7438889
1/31/20 14:45	25.3072222	25.4527778	25.8661111
1/31/20 15:00	25.3311111	25.4277778	25.8661111
1/31/20 15:15	25.3311111	25.4038889	25.8411111
1/31/20 15:30	25.355	25.4038889	25.8411111
1/31/20 15:45	25.355	25.38	25.8172222
1/31/20 16:00	25.355	25.38	25.695
1/31/20 16:15	25.355	25.355	25.6711111
1/31/20 16:30	25.355	25.355	25.6711111
1/31/20 16:45	25.3311111	25.3311111	25.6472222
1/31/20 17:00	25.3311111	25.3311111	25.5977778
1/31/20 17:15	25.3311111	25.3072222	25.5977778
1/31/20 17:30	25.3311111	25.3072222	25.5738889
1/31/20 17:45	25.3311111	25.3072222	25.55
1/31/20 18:00	25.3072222	25.3072222	25.525
1/31/20 18:15	25.3072222	25.2827778	25.5011111
1/31/20 18:30	25.3072222	25.2577778	25.4772222
1/31/20 18:45	25.3072222	25.2338889	25.4277778
1/31/20 19:00	25.3072222	25.21	25.4038889

1/31/20 19:15	25.2827778	25.1861111	25.355
1/31/20 19:30	25.2827778	25.1622222	25.3072222
1/31/20 19:45	25.2827778	25.1372222	25.2577778
1/31/20 20:00	25.2827778	25.1127778	25.1861111
1/31/20 20:15	25.2577778	25.1127778	25.1861111
1/31/20 20:30	25.2577778	25.0888889	25.1372222
1/31/20 20:45	25.2577778	25.0888889	25.1372222
1/31/20 21:00	25.2577778	25.0888889	25.065
1/31/20 21:15	25.2338889	25.1127778	25.065
1/31/20 21:30	25.2338889	25.0888889	24.9922222
1/31/20 21:45	25.2338889	25.0888889	24.895
1/31/20 22:00	25.2338889	25.0888889	24.9188889
1/31/20 22:15	25.2338889	25.065	24.895
1/31/20 22:30	25.21	25.065	24.8472222
1/31/20 22:45	25.21	25.065	24.8472222
1/31/20 23:00	25.21	25.04	24.8472222
1/31/20 23:15	25.21	25.04	24.8227778
1/31/20 23:30	25.21	24.9922222	24.7977778
1/31/20 23:45	25.1861111	24.9922222	24.7738889
2/1/20 0:00	25.1861111	25.0161111	24.7738889
2/1/20 0:15	25.1861111	25.0161111	24.7261111
2/1/20 0:30	25.1861111	25.0161111	24.7261111
2/1/20 0:45	25.1861111	24.9922222	24.7261111
2/1/20 1:00	25.1861111	24.9922222	24.7261111
2/1/20 1:15	25.1622222	24.9677778	24.7022222
2/1/20 1:30	25.1622222	24.9922222	24.7022222
2/1/20 1:45	25.1622222	24.9677778	24.6772222
2/1/20 2:00	25.1372222	24.9438889	24.6772222
2/1/20 2:15	25.1372222	24.9188889	24.6527778
2/1/20 2:30	25.1372222	24.9438889	24.6527778
2/1/20 2:45	25.1372222	24.9188889	24.6527778
2/1/20 3:00	25.1127778	24.9188889	24.6288889
2/1/20 3:15	25.1127778	24.895	24.605
2/1/20 3:30	25.1127778	24.8711111	24.605
2/1/20 3:45	25.0888889	24.8711111	24.605
2/1/20 4:00	25.0888889	24.8472222	24.605
2/1/20 4:15	25.0888889	24.8472222	24.605
2/1/20 4:30	25.0888889	24.8711111	24.5811111
2/1/20 4:45	25.065	24.8472222	24.5811111
2/1/20 5:00	25.065	24.8472222	24.5572222
2/1/20 5:15	25.065	24.8227778	24.5077778

2/1/20 5:30	25.04	24.7977778	24.5322222
2/1/20 5:45	25.04	24.8227778	24.5322222
2/1/20 6:00	25.04	24.7977778	24.5322222
2/1/20 6:15	25.04	24.7977778	24.5077778
2/1/20 6:30	25.04	24.7977778	24.4838889
2/1/20 6:45	25.0161111	24.7738889	24.4838889
2/1/20 7:00	25.0161111	24.7738889	24.4838889
2/1/20 7:15	25.0161111	24.75	24.46
2/1/20 7:30	24.9922222	24.75	24.46
2/1/20 7:45	24.9922222	24.75	24.4361111
2/1/20 8:00	24.9922222	24.7261111	24.46
2/1/20 8:15	24.9677778	24.7261111	24.46
2/1/20 8:30	24.9677778	24.7261111	24.4838889
2/1/20 8:45	24.9438889	24.75	24.5077778
2/1/20 9:00	24.9438889	24.7738889	24.5077778
2/1/20 9:15	24.9438889	24.7977778	24.5572222
2/1/20 9:30	24.9438889	24.8227778	24.5811111
2/1/20 9:45	24.9438889	24.8472222	24.6527778
2/1/20 10:00	24.9438889	24.9188889	24.75
2/1/20 10:15	24.9677778	24.9188889	24.8472222
2/1/20 10:30	24.9677778	24.9677778	24.9188889
2/1/20 10:45	24.9922222	25.0161111	25.04
2/1/20 11:00	24.9922222	25.065	25.1372222
2/1/20 11:15	25.0161111	25.0888889	25.2338889
2/1/20 11:30	25.0161111	25.1127778	25.2577778
2/1/20 11:45	25.0161111	25.1622222	25.355
2/1/20 12:00	25.04	25.2577778	25.4038889
2/1/20 12:15	25.04	25.2827778	25.5011111
2/1/20 12:30	25.065	25.3311111	25.6227778
2/1/20 12:45	25.0888889	25.38	25.6472222
2/1/20 13:00	25.0888889	25.4527778	25.72
2/1/20 13:15	25.1127778	25.4277778	25.89
2/1/20 13:30	25.1372222	25.4527778	25.8411111
2/1/20 13:45	25.1622222	25.4527778	25.8411111
2/1/20 14:00	25.1861111	25.4277778	25.8411111
2/1/20 14:15	25.1861111	25.3311111	25.7927778
2/1/20 14:30	25.1861111	25.2827778	25.7927778
2/1/20 14:45	25.21	25.2338889	25.6472222
2/1/20 15:00	25.21	25.1622222	25.5738889
2/1/20 15:15	25.21	25.1372222	25.5977778
2/1/20 15:30	25.1861111	25.1372222	25.5738889

2/1/20 15:45	25.1861111	25.1622222	25.5738889
2/1/20 16:00	25.1861111	25.21	25.5977778
2/1/20 16:15	25.1861111	25.2338889	25.5738889
2/1/20 16:30	25.1861111	25.2338889	25.5738889
2/1/20 16:45	25.1861111	25.21	25.55
2/1/20 17:00	25.21	25.21	25.5011111
2/1/20 17:15	25.21	25.1861111	25.4772222
2/1/20 17:30	25.21	25.1861111	25.4277778
2/1/20 17:45	25.21	25.1622222	25.38
2/1/20 18:00	25.21	25.1372222	25.2827778
2/1/20 18:15	25.1861111	25.1372222	25.2827778
2/1/20 18:30	25.1861111	25.1127778	25.2577778
2/1/20 18:45	25.1861111	25.0888889	25.2577778
2/1/20 19:00	25.1861111	25.065	25.1622222
2/1/20 19:15	25.1861111	25.04	25.1372222
2/1/20 19:30	25.1861111	25.0161111	25.0888889
2/1/20 19:45	25.1622222	25.0161111	25.04
2/1/20 20:00	25.1622222	25.04	25.04
2/1/20 20:15	25.1622222	25.0161111	24.9188889
2/1/20 20:30	25.1622222	25.0161111	24.895
2/1/20 20:45	25.1372222	24.9922222	24.8711111
2/1/20 21:00	25.1372222	24.9922222	24.895
2/1/20 21:15	25.1372222	24.9922222	24.8711111
2/1/20 21:30	25.1372222	24.9922222	24.8227778
2/1/20 21:45	25.1127778	24.9677778	24.8711111
2/1/20 22:00	25.1127778	24.9677778	24.7977778
2/1/20 22:15	25.1127778	24.9438889	24.7977778
2/1/20 22:30	25.0888889	24.9188889	24.7977778
2/1/20 22:45	25.0888889	24.9188889	24.7977778
2/1/20 23:00	25.0888889	24.895	24.75
2/1/20 23:15	25.0888889	24.9188889	24.75
2/1/20 23:30	25.0888889	24.895	24.7261111
2/1/20 23:45	25.065	24.895	24.7022222
2/2/20 0:00	25.065	24.8472222	24.6772222
2/2/20 0:15	25.04	24.8227778	24.6527778
2/2/20 0:30	25.04	24.7977778	24.6527778
2/2/20 0:45	25.04	24.7738889	24.6288889
2/2/20 1:00	25.0161111	24.75	24.605
2/2/20 1:15	25.0161111	24.7738889	24.5811111
2/2/20 1:30	25.0161111	24.75	24.5572222
2/2/20 1:45	24.9922222	24.7261111	24.5322222

2/2/20 2:00	24.9922222	24.7022222	24.5077778
2/2/20 2:15	24.9922222	24.6772222	24.5077778
2/2/20 2:30	24.9677778	24.6527778	24.4838889
2/2/20 2:45	24.9438889	24.6288889	24.46
2/2/20 3:00	24.9438889	24.6288889	24.46
2/2/20 3:15	24.9438889	24.6288889	24.4361111
2/2/20 3:30	24.9188889	24.6288889	24.4122222
2/2/20 3:45	24.9188889	24.605	24.4122222
2/2/20 4:00	24.9188889	24.605	24.3877778
2/2/20 4:15	24.895	24.605	24.3877778
2/2/20 4:30	24.895	24.5572222	24.3627778
2/2/20 4:45	24.895	24.5811111	24.315
2/2/20 5:00	24.8711111	24.5811111	24.315
2/2/20 5:15	24.8711111	24.5811111	24.2911111
2/2/20 5:30	24.8472222	24.5572222	24.2672222
2/2/20 5:45	24.8472222	24.5322222	24.2427778
2/2/20 6:00	24.8472222	24.5077778	24.195
2/2/20 6:15	24.8227778	24.5077778	24.195
2/2/20 6:30	24.8227778	24.5077778	24.1461111
2/2/20 6:45	24.7977778	24.46	24.1222222
2/2/20 7:00	24.7977778	24.46	24.0738889
2/2/20 7:15	24.7977778	24.46	24.0738889
2/2/20 7:30	24.7738889	24.4361111	24.0738889
2/2/20 7:45	24.7738889	24.4361111	24.0738889
2/2/20 8:00	24.75	24.4122222	24.0738889
2/2/20 8:15	24.75	24.4361111	24.0738889
2/2/20 8:30	24.7261111	24.4361111	24.0738889
2/2/20 8:45	24.7261111	24.4361111	24.0738889
2/2/20 9:00	24.7261111	24.46	24.1222222
2/2/20 9:15	24.7261111	24.5077778	24.1711111
2/2/20 9:30	24.7261111	24.5322222	24.1711111
2/2/20 9:45	24.7261111	24.5322222	24.195
2/2/20 10:00	24.7261111	24.5572222	24.2188889
2/2/20 10:15	24.7261111	24.5811111	24.2672222
2/2/20 10:30	24.75	24.6527778	24.3388889
2/2/20 10:45	24.75	24.7022222	24.4122222
2/2/20 11:00	24.75	24.7261111	24.5077778
2/2/20 11:15	24.7738889	24.7977778	24.5811111
2/2/20 11:30	24.7977778	24.8711111	24.6527778
2/2/20 11:45	24.8227778	24.9922222	24.7977778
2/2/20 12:00	24.8472222	25.065	24.895

2/2/20 12:15	24.8711111	25.0888889	25.1127778
2/2/20 12:30	24.8711111	25.1372222	25.0888889
2/2/20 12:45	24.895	25.1372222	25.1372222
2/2/20 13:00	24.9188889	25.1861111	25.4038889
2/2/20 13:15	24.9438889	25.2577778	25.4772222
2/2/20 13:30	24.9438889	25.2827778	25.6472222
2/2/20 13:45	24.9922222	25.3072222	25.7677778
2/2/20 14:00	24.9922222	25.38	25.89
2/2/20 14:15	25.0161111	25.355	25.8172222
2/2/20 14:30	25.04	25.355	25.89
2/2/20 14:45	25.065	25.38	25.8172222
2/2/20 15:00	25.065	25.4527778	25.9388889
2/2/20 15:15	25.0888889	25.4772222	25.9627778
2/2/20 15:30	25.1127778	25.4772222	25.8661111
2/2/20 15:45	25.1372222	25.4527778	25.9138889
2/2/20 16:00	25.1372222	25.4038889	25.9627778
2/2/20 16:15	25.1622222	25.355	25.8661111
2/2/20 16:30	25.1622222	25.3311111	25.7927778
2/2/20 16:45	25.1861111	25.3072222	25.7677778
2/2/20 17:00	25.1861111	25.2827778	25.7438889
2/2/20 17:15	25.1861111	25.2827778	25.72
2/2/20 17:30	25.1861111	25.2577778	25.695
2/2/20 17:45	25.1861111	25.21	25.6711111
2/2/20 18:00	25.1861111	25.1861111	25.6227778
2/2/20 18:15	25.1861111	25.1622222	25.55
2/2/20 18:30	25.1622222	25.1372222	25.525
2/2/20 18:45	25.1622222	25.0888889	25.4527778
2/2/20 19:00	25.1622222	25.0888889	25.355
2/2/20 19:15	25.1622222	25.0888889	25.2827778
2/2/20 19:30	25.1622222	25.065	25.2577778
2/2/20 19:45	25.1372222	25.065	25.2827778
2/2/20 20:00	25.1372222	25.04	25.1372222
2/2/20 20:15	25.1372222	25.04	25.1127778
2/2/20 20:30	25.1372222	25.04	25.065
2/2/20 20:45	25.1372222	25.0161111	25.065
2/2/20 21:00	25.1372222	25.0161111	25.0161111
2/2/20 21:15	25.1372222	25.0161111	24.9677778
2/2/20 21:30	25.1127778	25.0161111	24.9188889
2/2/20 21:45	25.1127778	24.9922222	24.895
2/2/20 22:00	25.1127778	24.9922222	24.8711111
2/2/20 22:15	25.1127778	24.9922222	24.8711111

2/2/20 22:30	25.1127778	24.9922222	24.8711111
2/2/20 22:45	25.1127778	24.9922222	24.8472222
2/2/20 23:00	25.0888889	25.04	24.8472222
2/2/20 23:15	25.0888889	25.0161111	24.8472222
2/2/20 23:30	25.0888889	24.9922222	24.8472222
2/2/20 23:45	25.0888889	24.9677778	24.8472222
2/3/20 0:00	25.0888889	24.9677778	24.8227778
2/3/20 0:15	25.065	24.9438889	24.8227778
2/3/20 0:30	25.065	24.9438889	24.8227778
2/3/20 0:45	25.065	24.9188889	24.7977778
2/3/20 1:00	25.065	24.895	24.75
2/3/20 1:15	25.04	24.8472222	24.75
2/3/20 1:30	25.04	24.8472222	24.7261111
2/3/20 1:45	25.04	24.8711111	24.7022222
2/3/20 2:00	25.04	24.8711111	24.6772222
2/3/20 2:15	25.0161111	24.8227778	24.6527778
2/3/20 2:30	25.0161111	24.7977778	24.6288889
2/3/20 2:45	25.0161111	24.7977778	24.605
2/3/20 3:00	24.9922222	24.7738889	24.5811111
2/3/20 3:15	24.9922222	24.7738889	24.5572222
2/3/20 3:30	24.9677778	24.75	24.5322222
2/3/20 3:45	24.9677778	24.75	24.5322222
2/3/20 4:00	24.9438889	24.7261111	24.5322222
2/3/20 4:15	24.9438889	24.7022222	24.5077778
2/3/20 4:30	24.9438889	24.6772222	24.4838889
2/3/20 4:45	24.9188889	24.6772222	24.46
2/3/20 5:00	24.9188889	24.6772222	24.46
2/3/20 5:15	24.9188889	24.6772222	24.46
2/3/20 5:30	24.895	24.6527778	24.46
2/3/20 5:45	24.895	24.6527778	24.46
2/3/20 6:00	24.895	24.6288889	24.46
2/3/20 6:15	24.895	24.605	24.46
2/3/20 6:30	24.8711111	24.6288889	24.4361111
2/3/20 6:45	24.8711111	24.6288889	24.4361111
2/3/20 7:00	24.8711111	24.605	24.4122222
2/3/20 7:15	24.8711111	24.605	24.4122222
2/3/20 7:30	24.8472222	24.5811111	24.4122222
2/3/20 7:45	24.8472222	24.5572222	24.3877778
2/3/20 8:00	24.8472222	24.5811111	24.4122222
2/3/20 8:15	24.8472222	24.605	24.3877778
2/3/20 8:30	24.8472222	24.605	24.4361111

2/3/20 8:45	24.8472222	24.6527778	24.46
2/3/20 9:00	24.8472222	24.7022222	24.5322222
2/3/20 9:15	24.8472222	24.7738889	24.5077778
2/3/20 9:30	24.8472222	24.7977778	24.605
2/3/20 9:45	24.8472222	24.7977778	24.6288889
2/3/20 10:00	24.8711111	24.8227778	24.7022222
2/3/20 10:15	24.8711111	24.895	24.7738889
2/3/20 10:30	24.8711111	24.9188889	24.8227778
2/3/20 10:45	24.895	24.9677778	24.9438889
2/3/20 11:00	24.895	24.9922222	25.04
2/3/20 11:15	24.9188889	25.04	25.1372222
2/3/20 11:30	24.9438889	25.065	25.1861111
2/3/20 11:45	24.9438889	25.1127778	25.2827778
2/3/20 12:00	24.9677778	25.1622222	25.3072222
2/3/20 12:15	24.9922222	25.1861111	25.355
2/3/20 12:30	24.9922222	25.2827778	25.4772222
2/3/20 12:45	25.0161111	25.3072222	25.4772222
2/3/20 13:00	25.0161111	25.355	25.7677778
2/3/20 13:15	25.04	25.355	25.8411111
2/3/20 13:30	25.065	25.4038889	25.89
2/3/20 13:45	25.0888889	25.4277778	25.9627778
2/3/20 14:00	25.0888889	25.4527778	25.9627778
2/3/20 14:15	25.1127778	25.4772222	26.0361111
2/3/20 14:30	25.1372222	25.5011111	26.085
2/3/20 14:45	25.1372222	25.4772222	26.1338889
2/3/20 15:00	25.1622222	25.525	26.1577778
2/3/20 15:15	25.1861111	25.55	26.1577778
2/3/20 15:30	25.1861111	25.5738889	26.2072222
2/3/20 15:45	25.21	25.5738889	26.2311111
2/3/20 16:00	25.2338889	25.5977778	26.2561111
2/3/20 16:15	25.2338889	25.5977778	26.2561111
2/3/20 16:30	25.2577778	25.6227778	26.2311111
2/3/20 16:45	25.2827778	25.6227778	26.1822222
2/3/20 17:00	25.2827778	25.6227778	26.1088889
2/3/20 17:15	25.3072222	25.5977778	26.0361111
2/3/20 17:30	25.3072222	25.55	25.9627778
2/3/20 17:45	25.3311111	25.525	25.9138889
2/3/20 18:00	25.3311111	25.5011111	25.8661111
2/3/20 18:15	25.3311111	25.4772222	25.8411111
2/3/20 18:30	25.3311111	25.4772222	25.7927778
2/3/20 18:45	25.3311111	25.4527778	25.7438889

2/3/20 19:00	25.3311111	25.4527778	25.6711111
2/3/20 19:15	25.3311111	25.4527778	25.5977778
2/3/20 19:30	25.3311111	25.4527778	25.55
2/3/20 19:45	25.3311111	25.4527778	25.5011111
2/3/20 20:00	25.3311111	25.4277778	25.5011111
2/3/20 20:15	25.3311111	25.4277778	25.4772222
2/3/20 20:30	25.3311111	25.4277778	25.4038889
2/3/20 20:45	25.3311111	25.4038889	25.4038889
2/3/20 21:00	25.3311111	25.4038889	25.3311111
2/3/20 21:15	25.3311111	25.4038889	25.2827778
2/3/20 21:30	25.3311111	25.4038889	25.2827778
2/3/20 21:45	25.3311111	25.4038889	25.21
2/3/20 22:00	25.3311111	25.4038889	25.21
2/3/20 22:15	25.3311111	25.38	25.2338889
2/3/20 22:30	25.3311111	25.38	25.2338889
2/3/20 22:45	25.3311111	25.38	25.1861111
2/3/20 23:00	25.3311111	25.38	25.1861111
2/3/20 23:15	25.3311111	25.38	25.1861111
2/3/20 23:30	25.3311111	25.3311111	25.1861111
2/3/20 23:45	25.3311111	25.3311111	25.1622222
2/4/20 0:00	25.3311111	25.3072222	25.1622222
2/4/20 0:15	25.3311111	25.2827778	25.1372222
2/4/20 0:30	25.3311111	25.3072222	25.1127778
2/4/20 0:45	25.3311111	25.2827778	25.1127778
2/4/20 1:00	25.3311111	25.2577778	25.1127778
2/4/20 1:15	25.3311111	25.2577778	25.0888889
2/4/20 1:30	25.3072222	25.2338889	25.0888889
2/4/20 1:45	25.3072222	25.2338889	25.0888889
2/4/20 2:00	25.3072222	25.21	25.0888889
2/4/20 2:15	25.3072222	25.2338889	25.065
2/4/20 2:30	25.3072222	25.21	25.065
2/4/20 2:45	25.2827778	25.1861111	25.04
2/4/20 3:00	25.2827778	25.1861111	25.0161111
2/4/20 3:15	25.2827778	25.1861111	25.04
2/4/20 3:30	25.2827778	25.1622222	24.9922222
2/4/20 3:45	25.2827778	25.1861111	24.9922222
2/4/20 4:00	25.2827778	25.1861111	24.9922222
2/4/20 4:15	25.2577778	25.1861111	24.9677778
2/4/20 4:30	25.2577778	25.1372222	24.9438889
2/4/20 4:45	25.2577778	25.1372222	24.9438889
2/4/20 5:00	25.2577778	25.1127778	24.9188889

2/4/20 5:15	25.2338889	25.1127778	24.895
2/4/20 5:30	25.2338889	25.0888889	24.895
2/4/20 5:45	25.2338889	25.1127778	24.895
2/4/20 6:00	25.2338889	25.0888889	24.8711111
2/4/20 6:15	25.2338889	25.065	24.8472222
2/4/20 6:30	25.21	25.065	24.8227778
2/4/20 6:45	25.21	25.065	24.8227778
2/4/20 7:00	25.21	25.065	24.7738889
2/4/20 7:15	25.21	25.04	24.7738889
2/4/20 7:30	25.1861111	25.04	24.75
2/4/20 7:45	25.1861111	25.0161111	24.75
2/4/20 8:00	25.1861111	25.0161111	24.75
2/4/20 8:15	25.1861111	25.04	24.75
2/4/20 8:30	25.1622222	25.04	24.7738889
2/4/20 8:45	25.1622222	25.04	24.7977778
2/4/20 9:00	25.1622222	25.065	24.8472222
2/4/20 9:15	25.1622222	25.0888889	24.8711111
2/4/20 9:30	25.1622222	25.1372222	24.9188889
2/4/20 9:45	25.1622222	25.1622222	24.9922222
2/4/20 10:00	25.1622222	25.21	25.065
2/4/20 10:15	25.1622222	25.2338889	25.1127778
2/4/20 10:30	25.1622222	25.2827778	25.1861111
2/4/20 10:45	25.1861111	25.3072222	25.2577778
2/4/20 11:00	25.1861111	25.3311111	25.38
2/4/20 11:15	25.21	25.38	25.4277778
2/4/20 11:30	25.2338889	25.4038889	25.4772222
2/4/20 11:45	25.2338889	25.5011111	25.5977778
2/4/20 12:00	25.2577778	25.525	25.72
2/4/20 12:15	25.2577778	25.55	25.7677778
2/4/20 12:30	25.2827778	25.6472222	25.89
2/4/20 12:45	25.3072222	25.72	25.9388889
2/4/20 13:00	25.3072222	25.7438889	25.9872222
2/4/20 13:15	25.3311111	25.7677778	26.1338889
2/4/20 13:30	25.355	25.7927778	26.3527778
2/4/20 13:45	25.38	25.8411111	26.4261111
2/4/20 14:00	25.38	25.9388889	26.3777778
2/4/20 14:15	25.4038889	26.0122222	26.5
2/4/20 14:30	25.4277778	26.0361111	26.4511111
2/4/20 14:45	25.4772222	26.1088889	26.5977778
2/4/20 15:00	25.5011111	26.1088889	26.6222222
2/4/20 15:15	25.525	26.1338889	26.695

2/4/20 15:30	25.55	26.2072222	26.695
2/4/20 15:45	25.5977778	26.2311111	26.695
2/4/20 16:00	25.6227778	26.2311111	26.7438889
2/4/20 16:15	25.6472222	26.2561111	26.6461111
2/4/20 16:30	25.695	26.28	26.5727778
2/4/20 16:45	25.72	26.2561111	26.475
2/4/20 17:00	25.7438889	26.2311111	26.3777778
2/4/20 17:15	25.7677778	26.1822222	26.3038889
2/4/20 17:30	25.7927778	26.1338889	26.2561111
2/4/20 17:45	25.8172222	26.0611111	26.2072222
2/4/20 18:00	25.8172222	26.0361111	26.28
2/4/20 18:15	25.8411111	26.0122222	26.2561111
2/4/20 18:30	25.8411111	25.9627778	26.2072222
2/4/20 18:45	25.8411111	25.9388889	26.1577778
2/4/20 19:00	25.8411111	25.9138889	26.0611111
2/4/20 19:15	25.8411111	25.89	25.9627778
2/4/20 19:30	25.8172222	25.89	25.89
2/4/20 19:45	25.8172222	25.8661111	25.8172222
2/4/20 20:00	25.8172222	25.8411111	25.7677778
2/4/20 20:15	25.7927778	25.8172222	25.7438889
2/4/20 20:30	25.7927778	25.7927778	25.7438889
2/4/20 20:45	25.7677778	25.7677778	25.695
2/4/20 21:00	25.7677778	25.72	25.72
2/4/20 21:15	25.7677778	25.695	25.695
2/4/20 21:30	25.7438889	25.695	25.695
2/4/20 21:45	25.72	25.6711111	25.6711111
2/4/20 22:00	25.72	25.6472222	25.6472222
2/4/20 22:15	25.695	25.6227778	25.6227778
2/4/20 22:30	25.695	25.5977778	25.5738889
2/4/20 22:45	25.6711111	25.5977778	25.55
2/4/20 23:00	25.6711111	25.5738889	25.525
2/4/20 23:15	25.6472222	25.525	25.5011111
2/4/20 23:30	25.6472222	25.55	25.4772222
2/4/20 23:45	25.6227778	25.525	25.4277778
2/5/20 0:00	25.6227778	25.525	25.4038889
2/5/20 0:15	25.6227778	25.5011111	25.4038889
2/5/20 0:30	25.5977778	25.5011111	25.355
2/5/20 0:45	25.5977778	25.4772222	25.3311111
2/5/20 1:00	25.5977778	25.4772222	25.3072222
2/5/20 1:15	25.5738889	25.4527778	25.2827778
2/5/20 1:30	25.5738889	25.4277778	25.2827778

2/5/20 1:45	25.5738889	25.4038889	25.2338889
2/5/20 2:00	25.55	25.4038889	25.2338889
2/5/20 2:15	25.55	25.4038889	25.21
2/5/20 2:30	25.55	25.38	25.1861111
2/5/20 2:45	25.525	25.38	25.1622222
2/5/20 3:00	25.525	25.38	25.1372222
2/5/20 3:15	25.525	25.355	25.1372222
2/5/20 3:30	25.5011111	25.355	25.1127778
2/5/20 3:45	25.5011111	25.3311111	25.0888889
2/5/20 4:00	25.4772222	25.3311111	25.0888889
2/5/20 4:15	25.4772222	25.3311111	25.04
2/5/20 4:30	25.4772222	25.3072222	25.0161111
2/5/20 4:45	25.4527778	25.2827778	24.9922222
2/5/20 5:00	25.4527778	25.2577778	24.9677778
2/5/20 5:15	25.4527778	25.2338889	24.9677778
2/5/20 5:30	25.4277778	25.2338889	24.9438889
2/5/20 5:45	25.4277778	25.21	24.9188889
2/5/20 6:00	25.4038889	25.21	24.895
2/5/20 6:15	25.4038889	25.1861111	24.895
2/5/20 6:30	25.4038889	25.1861111	24.895
2/5/20 6:45	25.38	25.1622222	24.8711111
2/5/20 7:00	25.38	25.1622222	24.8711111
2/5/20 7:15	25.38	25.1372222	24.8472222
2/5/20 7:30	25.355	25.1372222	24.8227778
2/5/20 7:45	25.355	25.1127778	24.8472222
2/5/20 8:00	25.3311111	25.1127778	24.8472222
2/5/20 8:15	25.3311111	25.1372222	24.8472222
2/5/20 8:30	25.3311111	25.1622222	24.895
2/5/20 8:45	25.3072222	25.1861111	24.9438889
2/5/20 9:00	25.3072222	25.21	24.9438889
2/5/20 9:15	25.3072222	25.21	24.9438889
2/5/20 9:30	25.3072222	25.21	24.9438889
2/5/20 9:45	25.3072222	25.21	24.9188889
2/5/20 10:00	25.3072222	25.21	24.9188889
2/5/20 10:15	25.3072222	25.21	24.9438889
2/5/20 10:30	25.3072222	25.21	24.9438889
2/5/20 10:45	25.3072222	25.21	24.9677778
2/5/20 11:00	25.3072222	25.2338889	25.0161111
2/5/20 11:15	25.3072222	25.2827778	25.065
2/5/20 11:30	25.3072222	25.3311111	25.1127778
2/5/20 11:45	25.3072222	25.38	25.1372222

2/5/20 12:00	25.3072222	25.4277778	25.1622222
2/5/20 12:15	25.3311111	25.4527778	25.21
2/5/20 12:30	25.3311111	25.4772222	25.2338889
2/5/20 12:45	25.3311111	25.525	25.3072222
2/5/20 13:00	25.355	25.525	25.4038889
2/5/20 13:15	25.355	25.5738889	25.5011111
2/5/20 13:30	25.38	25.55	25.55
2/5/20 13:45	25.38	25.5977778	25.6227778
2/5/20 14:00	25.4038889	25.5977778	25.6227778
2/5/20 14:15	25.4038889	25.6227778	25.695
2/5/20 14:30	25.4277778	25.6711111	25.6711111
2/5/20 14:45	25.4277778	25.695	25.6711111
2/5/20 15:00	25.4527778	25.72	25.6227778
2/5/20 15:15	25.4527778	25.695	25.72
2/5/20 15:30	25.4772222	25.695	25.695
2/5/20 15:45	25.4772222	25.695	25.72
2/5/20 16:00	25.5011111	25.695	25.8661111
2/5/20 16:15	25.5011111	25.6472222	25.7677778
2/5/20 16:30	25.525	25.5977778	25.695
2/5/20 16:45	25.525	25.5738889	25.6711111
2/5/20 17:00	25.525	25.55	25.6227778
2/5/20 17:15	25.525	25.525	25.5738889
2/5/20 17:30	25.525	25.5011111	25.5738889
2/5/20 17:45	25.525	25.5011111	25.5738889
2/5/20 18:00	25.525	25.4527778	25.525
2/5/20 18:15	25.525	25.4277778	25.5011111
2/5/20 18:30	25.525	25.4038889	25.4527778
2/5/20 18:45	25.525	25.4038889	25.38
2/5/20 19:00	25.525	25.38	25.3072222
2/5/20 19:15	25.525	25.355	25.2827778
2/5/20 19:30	25.5011111	25.3311111	25.2338889
2/5/20 19:45	25.5011111	25.3311111	25.21
2/5/20 20:00	25.5011111	25.3072222	25.2338889
2/5/20 20:15	25.4772222	25.2577778	25.21
2/5/20 20:30	25.4772222	25.2338889	25.2338889
2/5/20 20:45	25.4772222	25.21	25.1861111
2/5/20 21:00	25.4527778	25.1861111	25.1861111
2/5/20 21:15	25.4527778	25.1127778	25.1622222
2/5/20 21:30	25.4277778	25.065	25.1372222
2/5/20 21:45	25.4038889	25.0161111	25.1127778
2/5/20 22:00	25.4038889	24.9677778	25.0161111

2/5/20 22:15	25.38	24.9188889	24.9922222
2/5/20 22:30	25.355	24.895	24.9188889
2/5/20 22:45	25.3311111	24.8711111	24.895
2/5/20 23:00	25.2827778	24.8711111	24.895
2/5/20 23:15	25.2577778	24.8472222	24.8711111
2/5/20 23:30	25.2577778	24.8472222	24.8472222
2/5/20 23:45	25.2338889	24.8227778	24.8472222
2/6/20 0:00	25.21	24.7977778	24.7977778
2/6/20 0:15	25.1861111	24.7977778	24.75
2/6/20 0:30	25.1861111	24.7977778	24.75
2/6/20 0:45	25.1622222	24.7738889	24.7261111
2/6/20 1:00	25.1372222	24.7738889	24.7022222
2/6/20 1:15	25.1127778	24.7738889	24.7022222
2/6/20 1:30	25.1127778	24.75	24.6772222
2/6/20 1:45	25.0888889	24.7261111	24.6527778
2/6/20 2:00	25.0888889	24.7261111	24.605
2/6/20 2:15	25.065	24.7022222	24.5811111
2/6/20 2:30	25.065	24.7022222	24.5572222
2/6/20 2:45	25.04	24.7022222	24.5322222
2/6/20 3:00	25.04	24.6772222	24.5077778
2/6/20 3:15	25.0161111	24.6772222	24.5077778
2/6/20 3:30	25.0161111	24.6527778	24.5572222
2/6/20 3:45	24.9922222	24.6527778	24.5322222
2/6/20 4:00	24.9922222	24.6288889	24.4838889
2/6/20 4:15	24.9677778	24.605	24.46
2/6/20 4:30	24.9677778	24.605	24.4122222
2/6/20 4:45	24.9438889	24.605	24.3877778
2/6/20 5:00	24.9438889	24.5811111	24.3627778
2/6/20 5:15	24.9438889	24.5572222	24.3627778
2/6/20 5:30	24.9188889	24.5322222	24.3388889
2/6/20 5:45	24.9188889	24.5322222	24.3627778
2/6/20 6:00	24.895	24.5322222	24.315
2/6/20 6:15	24.895	24.5077778	24.2188889
2/6/20 6:30	24.8711111	24.5077778	24.2188889
2/6/20 6:45	24.8711111	24.5077778	24.2427778
2/6/20 7:00	24.8472222	24.5077778	24.1461111
2/6/20 7:15	24.8472222	24.4838889	24.1222222
2/6/20 7:30	24.8472222	24.4838889	24.0977778
2/6/20 7:45	24.8227778	24.46	24.0977778
2/6/20 8:00	24.8227778	24.46	24.0738889
2/6/20 8:15	24.7977778	24.4361111	24.0738889

2/6/20 8:30	24.7977778	24.46	24.1222222
2/6/20 8:45	24.7977778	24.4361111	24.0977778
2/6/20 9:00	24.7977778	24.4361111	24.0977778
2/6/20 9:15	24.7977778	24.4361111	24.0977778
2/6/20 9:30	24.7977778	24.4122222	24.0738889
2/6/20 9:45	24.7738889	24.4122222	24.0977778
2/6/20 10:00	24.7738889	24.4361111	24.1222222
2/6/20 10:15	24.7738889	24.4838889	24.1711111
2/6/20 10:30	24.7738889	24.5077778	24.1461111
2/6/20 10:45	24.7738889	24.4838889	24.1222222
2/6/20 11:00	24.7738889	24.4838889	24.1461111
2/6/20 11:15	24.7738889	24.4838889	24.1711111
2/6/20 11:30	24.7738889	24.5077778	24.195
2/6/20 11:45	24.7738889	24.5077778	24.2188889
2/6/20 12:00	24.7738889	24.5322222	24.2188889
2/6/20 12:15	24.7738889	24.5322222	24.2188889
2/6/20 12:30	24.75	24.5572222	24.2188889
2/6/20 12:45	24.75	24.5572222	24.2427778
2/6/20 13:00	24.75	24.5572222	24.2427778
2/6/20 13:15	24.7738889	24.5811111	24.2427778
2/6/20 13:30	24.7738889	24.605	24.2427778
2/6/20 13:45	24.7738889	24.5811111	24.2672222
2/6/20 14:00	24.7738889	24.5572222	24.2672222
2/6/20 14:15	24.7738889	24.5322222	24.2672222
2/6/20 14:30	24.75	24.5322222	24.2427778
2/6/20 14:45	24.75	24.5077778	24.2911111
2/6/20 15:00	24.75	24.4838889	24.2672222
2/6/20 15:15	24.75	24.46	24.2427778
2/6/20 15:30	24.75	24.4361111	24.2188889
2/6/20 15:45	24.75	24.4122222	24.1711111
2/6/20 16:00	24.7261111	24.4122222	24.1711111
2/6/20 16:15	24.7261111	24.3877778	24.1461111
2/6/20 16:30	24.7022222	24.3877778	24.1461111
2/6/20 16:45	24.7022222	24.3877778	24.0977778
2/6/20 17:00	24.7022222	24.3388889	24.05
2/6/20 17:15	24.6772222	24.3388889	24.0261111
2/6/20 17:30	24.6772222	24.315	23.9777778
2/6/20 17:45	24.6527778	24.2911111	23.905
2/6/20 18:00	24.6527778	24.2672222	23.8572222
2/6/20 18:15	24.6288889	24.2188889	23.8088889
2/6/20 18:30	24.605	24.195	23.7372222

2/6/20 18:45	24.605	24.1222222	23.6888889
2/6/20 19:00	24.605	24.1222222	23.6411111
2/6/20 19:15	24.5811111	24.0977778	23.6172222
2/6/20 19:30	24.5572222	24.0977778	23.5688889
2/6/20 19:45	24.5322222	24.0738889	23.545
2/6/20 20:00	24.5322222	24.0738889	23.5211111
2/6/20 20:15	24.5077778	24.0977778	23.545
2/6/20 20:30	24.4838889	24.0977778	23.545
2/6/20 20:45	24.4838889	24.0977778	23.5211111
2/6/20 21:00	24.46	24.05	23.4722222
2/6/20 21:15	24.46	24.05	23.4477778
2/6/20 21:30	24.4361111	24.0261111	23.4
2/6/20 21:45	24.4122222	24.0261111	23.3761111
2/6/20 22:00	24.4122222	24.0022222	23.28
2/6/20 22:15	24.4122222	24.0022222	23.28
2/6/20 22:30	24.4122222	23.9777778	23.2561111
2/6/20 22:45	24.3877778	23.9777778	23.2322222
2/6/20 23:00	24.3877778	23.905	23.2322222
2/6/20 23:15	24.3877778	23.93	23.2322222
2/6/20 23:30	24.3627778	23.8811111	23.1361111
2/6/20 23:45	24.3627778	23.8811111	23.1361111
2/7/20 0:00	24.3388889	23.785	23.1361111
2/7/20 0:15	24.3388889	23.8088889	23.1122222
2/7/20 0:30	24.315	23.8088889	23.0877778
2/7/20 0:45	24.315	23.8088889	23.0638889
2/7/20 1:00	24.2911111	23.785	23.0161111
2/7/20 1:15	24.2911111	23.7127778	22.9677778
2/7/20 1:30	24.2672222	23.6411111	22.9438889
2/7/20 1:45	24.2427778	23.4722222	22.92
2/7/20 2:00	24.2188889	23.3761111	22.8961111
2/7/20 2:15	24.2188889	23.4238889	22.8961111
2/7/20 2:30	24.195	23.3761111	22.8961111
2/7/20 2:45	24.1711111	23.2561111	22.92
2/7/20 3:00	24.1461111	23.1838889	22.8722222
2/7/20 3:15	24.1222222	23.3038889	22.8722222
2/7/20 3:30	24.1222222	23.2561111	22.8961111
2/7/20 3:45	24.0977778	23.2077778	22.8961111
2/7/20 4:00	24.0738889	23.16	22.92
2/7/20 4:15	24.05	23.0877778	22.8722222
2/7/20 4:30	24.0261111	22.9922222	22.8722222
2/7/20 4:45	24.0261111	23.0877778	22.92

2/7/20 5:00	24.0022222	23.1122222	22.9677778
2/7/20 5:15	23.9777778	23.1361111	22.9677778
2/7/20 5:30	23.9777778	23.16	22.9922222
2/7/20 5:45	23.9538889	23.16	22.9677778
2/7/20 6:00	23.93	23.16	23.04
2/7/20 6:15	23.905	23.1361111	23.0161111
2/7/20 6:30	23.8811111	23.1122222	22.9922222
2/7/20 6:45	23.8811111	23.0877778	22.9922222
2/7/20 7:00	23.8572222	23.1838889	22.9677778
2/7/20 7:15	23.8572222	23.1838889	22.9677778
2/7/20 7:30	23.8572222	23.2077778	22.9438889
2/7/20 7:45	23.8572222	23.1838889	22.92
2/7/20 8:00	23.8572222	23.2077778	22.8722222
2/7/20 8:15	23.8572222	23.2561111	22.7527778
2/7/20 8:30	23.8327778	23.3038889	22.7288889
2/7/20 8:45	23.8327778	23.3277778	22.7288889
2/7/20 9:00	23.8327778	23.3522222	22.8
2/7/20 9:15	23.8327778	23.4722222	22.8722222
2/7/20 9:30	23.8327778	23.545	22.9438889
2/7/20 9:45	23.8327778	23.6172222	23.1122222
2/7/20 10:00	23.8572222	23.7127778	23.1838889
2/7/20 10:15	23.8811111	23.8088889	23.2561111
2/7/20 10:30	23.905	23.93	23.3761111
2/7/20 10:45	23.9538889	24.0261111	23.4972222
2/7/20 11:00	24.0022222	24.1222222	23.6172222
2/7/20 11:15	24.0261111	24.2188889	23.7127778
2/7/20 11:30	24.0738889	24.2672222	23.8327778
2/7/20 11:45	24.1222222	24.2911111	23.8811111
2/7/20 12:00	24.1461111	24.315	23.8811111
2/7/20 12:15	24.1711111	24.3388889	23.93
2/7/20 12:30	24.195	24.3627778	23.9777778
2/7/20 12:45	24.2188889	24.3877778	23.9777778
2/7/20 13:00	24.2427778	24.4122222	24.05
2/7/20 13:15	24.2427778	24.4122222	24.05
2/7/20 13:30	24.2672222	24.4122222	24.0738889
2/7/20 13:45	24.2672222	24.4122222	24.0261111
2/7/20 14:00	24.2911111	24.46	24.1461111
2/7/20 14:15	24.315	24.5322222	24.2427778
2/7/20 14:30	24.315	24.5811111	24.2672222
2/7/20 14:45	24.3388889	24.5811111	24.195
2/7/20 15:00	24.3627778	24.5572222	24.2672222

2/7/20 15:15	24.3877778	24.6288889	24.4361111
2/7/20 15:30	24.3877778	24.6772222	24.4361111
2/7/20 15:45	24.4122222	24.6527778	24.3627778
2/7/20 16:00	24.4361111	24.6288889	24.4122222
2/7/20 16:15	24.4361111	24.6527778	24.4361111
2/7/20 16:30	24.4361111	24.605	24.4838889
2/7/20 16:45	24.46	24.5572222	24.46
2/7/20 17:00	24.46	24.5572222	24.4122222
2/7/20 17:15	24.46	24.5572222	24.3877778
2/7/20 17:30	24.46	24.5322222	24.3877778
2/7/20 17:45	24.4838889	24.5077778	24.3877778
2/7/20 18:00	24.4838889	24.46	24.315
2/7/20 18:15	24.4838889	24.4122222	24.2672222
2/7/20 18:30	24.4838889	24.3627778	24.195
2/7/20 18:45	24.4838889	24.315	24.1461111
2/7/20 19:00	24.4838889	24.2911111	24.1222222
2/7/20 19:15	24.46	24.2672222	24.0738889
2/7/20 19:30	24.46	24.2188889	24.05
2/7/20 19:45	24.46	24.195	24.0022222
2/7/20 20:00	24.4361111	24.1461111	23.9777778
2/7/20 20:15	24.4122222	24.1222222	23.93
2/7/20 20:30	24.4122222	24.0738889	23.8811111
2/7/20 20:45	24.3877778	24.0738889	23.8811111
2/7/20 21:00	24.3627778	24.05	23.8327778
2/7/20 21:15	24.3627778	24.0261111	23.8811111
2/7/20 21:30	24.3388889	24.0261111	23.8811111
2/7/20 21:45	24.315	24.0022222	23.93
2/7/20 22:00	24.2911111	24.0261111	23.9538889
2/7/20 22:15	24.2672222	24.0261111	23.9538889
2/7/20 22:30	24.2672222	24.0261111	23.93
2/7/20 22:45	24.2427778	24.0261111	23.8572222
2/7/20 23:00	24.2427778	24.05	23.8327778
2/7/20 23:15	24.2427778	24.05	23.8088889
2/7/20 23:30	24.2427778	24.0738889	23.7611111
2/7/20 23:45	24.2188889	24.0977778	23.785
2/8/20 0:00	24.2188889	24.0738889	23.7611111
2/8/20 0:15	24.2427778	24.0738889	23.7372222
2/8/20 0:30	24.2427778	24.0261111	23.7372222
2/8/20 0:45	24.2427778	24.0261111	23.665
2/8/20 1:00	24.2427778	24.0261111	23.6172222
2/8/20 1:15	24.2427778	24.0261111	23.6172222

2/8/20 1:30	24.2427778	24.0022222	23.5688889
2/8/20 1:45	24.2427778	24.0022222	23.5211111
2/8/20 2:00	24.2427778	24.0022222	23.4972222
2/8/20 2:15	24.2427778	23.9777778	23.4722222
2/8/20 2:30	24.2427778	23.9538889	23.4477778
2/8/20 2:45	24.2427778	23.9538889	23.4
2/8/20 3:00	24.2427778	23.9538889	23.4
2/8/20 3:15	24.2427778	23.9538889	23.3761111
2/8/20 3:30	24.2427778	23.9538889	23.3761111
2/8/20 3:45	24.2188889	23.9777778	23.3522222
2/8/20 4:00	24.2188889	23.9777778	23.3522222
2/8/20 4:15	24.2188889	23.9538889	23.3522222
2/8/20 4:30	24.2188889	23.93	23.3522222
2/8/20 4:45	24.2188889	23.8811111	23.3761111
2/8/20 5:00	24.2188889	23.8572222	23.4
2/8/20 5:15	24.195	23.8572222	23.4238889
2/8/20 5:30	24.195	23.8572222	23.4477778
2/8/20 5:45	24.195	23.8327778	23.4477778
2/8/20 6:00	24.195	23.8327778	23.4477778
2/8/20 6:15	24.1711111	23.8088889	23.4477778
2/8/20 6:30	24.1711111	23.785	23.4477778
2/8/20 6:45	24.1711111	23.785	23.4722222
2/8/20 7:00	24.1461111	23.7611111	23.4238889
2/8/20 7:15	24.1461111	23.7372222	23.4722222
2/8/20 7:30	24.1222222	23.7372222	23.4477778
2/8/20 7:45	24.1222222	23.7372222	23.4722222
2/8/20 8:00	24.1222222	23.7611111	23.4972222
2/8/20 8:15	24.1222222	23.785	23.4477778
2/8/20 8:30	24.1222222	23.8327778	23.4722222
2/8/20 8:45	24.1222222	23.8811111	23.5211111
2/8/20 9:00	24.1461111	23.9538889	23.5688889
2/8/20 9:15	24.1461111	24.0261111	23.6172222
2/8/20 9:30	24.1711111	24.1222222	23.665
2/8/20 9:45	24.195	24.1711111	23.7127778
2/8/20 10:00	24.2188889	24.195	23.785
2/8/20 10:15	24.2427778	24.2672222	23.905
2/8/20 10:30	24.2672222	24.3877778	24.0022222
2/8/20 10:45	24.315	24.4838889	24.1222222
2/8/20 11:00	24.3627778	24.5322222	24.2188889
2/8/20 11:15	24.3877778	24.5811111	24.2672222
2/8/20 11:30	24.4361111	24.6527778	24.3388889

2/8/20 11:45	24.46	24.7261111	24.3877778
2/8/20 12:00	24.5077778	24.75	24.4361111
2/8/20 12:15	24.5322222	24.8227778	24.5077778
2/8/20 12:30	24.5572222	24.8472222	24.5811111
2/8/20 12:45	24.605	24.895	24.6527778
2/8/20 13:00	24.6288889	24.9438889	24.7022222
2/8/20 13:15	24.6527778	24.9922222	24.8227778
2/8/20 13:30	24.6772222	25.04	24.9188889
2/8/20 13:45	24.7022222	25.04	24.9188889
2/8/20 14:00	24.7261111	25.065	24.895
2/8/20 14:15	24.75	25.0888889	24.9438889
2/8/20 14:30	24.7738889	25.0888889	25.0161111
2/8/20 14:45	24.7977778	25.0888889	25.065
2/8/20 15:00	24.7977778	25.1127778	25.0888889
2/8/20 15:15	24.8227778	25.1372222	25.1861111
2/8/20 15:30	24.8227778	25.1622222	25.2338889
2/8/20 15:45	24.8472222	25.1622222	25.2827778
2/8/20 16:00	24.8472222	25.1861111	25.21
2/8/20 16:15	24.8472222	25.1622222	25.21
2/8/20 16:30	24.8472222	25.0888889	25.2827778
2/8/20 16:45	24.8711111	25.04	25.2338889
2/8/20 17:00	24.8711111	24.9922222	25.2338889
2/8/20 17:15	24.8711111	24.9438889	25.2338889
2/8/20 17:30	24.8472222	24.895	25.1372222
2/8/20 17:45	24.8472222	24.8472222	25.0888889
2/8/20 18:00	24.8472222	24.7977778	25.0888889
2/8/20 18:15	24.8227778	24.7261111	24.9677778
2/8/20 18:30	24.7977778	24.6527778	24.8472222
2/8/20 18:45	24.7977778	24.5811111	24.7738889
2/8/20 19:00	24.7738889	24.5077778	24.7022222
2/8/20 19:15	24.75	24.46	24.6288889
2/8/20 19:30	24.7261111	24.4122222	24.5322222
2/8/20 19:45	24.7022222	24.4122222	24.46
2/8/20 20:00	24.6772222	24.3627778	24.4122222
2/8/20 20:15	24.6527778	24.3388889	24.3388889
2/8/20 20:30	24.6288889	24.2911111	24.2911111
2/8/20 20:45	24.605	24.2911111	24.2427778
2/8/20 21:00	24.5811111	24.2911111	24.195
2/8/20 21:15	24.5322222	24.2672222	24.1461111
2/8/20 21:30	24.5077778	24.2672222	24.1222222
2/8/20 21:45	24.5077778	24.2672222	24.1222222

2/8/20 22:00	24.46	24.2672222	24.1711111
2/8/20 22:15	24.46	24.2672222	24.2188889
2/8/20 22:30	24.4361111	24.2672222	24.2911111
2/8/20 22:45	24.4122222	24.2672222	24.3388889
2/8/20 23:00	24.3877778	24.2672222	24.3627778
2/8/20 23:15	24.3627778	24.2672222	24.3388889
2/8/20 23:30	24.3627778	24.2672222	24.315
2/8/20 23:45	24.3627778	24.2672222	24.2672222
2/9/20 0:00	24.3627778	24.2911111	24.2188889
2/9/20 0:15	24.3627778	24.2672222	24.1711111
2/9/20 0:30	24.3877778	24.2672222	24.1222222
2/9/20 0:45	24.3877778	24.2672222	24.05
2/9/20 1:00	24.4122222	24.2672222	24.0261111
2/9/20 1:15	24.4122222	24.2672222	24.0022222
2/9/20 1:30	24.4122222	24.2427778	23.9777778
2/9/20 1:45	24.4122222	24.2427778	23.9538889
2/9/20 2:00	24.4122222	24.2427778	23.93
2/9/20 2:15	24.4122222	24.2188889	23.785
2/9/20 2:30	24.4122222	24.2188889	23.7372222
2/9/20 2:45	24.4122222	24.2188889	23.7127778
2/9/20 3:00	24.4122222	24.195	23.6888889
2/9/20 3:15	24.4122222	24.2188889	23.665
2/9/20 3:30	24.4122222	24.2188889	23.6411111
2/9/20 3:45	24.4122222	24.195	23.6172222
2/9/20 4:00	24.3877778	24.195	23.5927778
2/9/20 4:15	24.3877778	24.195	23.545
2/9/20 4:30	24.3877778	24.1711111	23.5211111
2/9/20 4:45	24.3627778	24.1711111	23.4972222
2/9/20 5:00	24.3627778	24.1222222	23.4722222
2/9/20 5:15	24.3388889	24.0738889	23.4477778
2/9/20 5:30	24.3388889	24.0261111	23.4477778
2/9/20 5:45	24.3388889	24.0022222	23.4722222
2/9/20 6:00	24.315	24.0022222	23.4972222
2/9/20 6:15	24.315	23.9777778	23.545
2/9/20 6:30	24.315	23.9777778	23.545
2/9/20 6:45	24.315	23.9777778	23.5211111
2/9/20 7:00	24.315	23.9777778	23.545
2/9/20 7:15	24.2911111	23.9777778	23.5927778
2/9/20 7:30	24.2911111	23.9538889	23.5927778
2/9/20 7:45	24.2911111	23.9538889	23.5688889
2/9/20 8:00	24.2672222	23.93	23.5688889

2/9/20 8:15	24.2672222	23.9538889	23.5927778
2/9/20 8:30	24.2672222	24.0022222	23.5927778
2/9/20 8:45	24.2427778	24.0261111	23.6172222
2/9/20 9:00	24.2672222	24.05	23.665
2/9/20 9:15	24.2672222	24.0977778	23.7127778
2/9/20 9:30	24.2672222	24.1461111	23.7372222
2/9/20 9:45	24.2672222	24.195	23.8327778
2/9/20 10:00	24.2911111	24.2427778	23.905
2/9/20 10:15	24.315	24.315	24.0022222
2/9/20 10:30	24.3627778	24.3877778	24.1222222
2/9/20 10:45	24.4122222	24.46	24.2188889
2/9/20 11:00	24.4361111	24.5572222	24.2911111
2/9/20 11:15	24.4838889	24.6527778	24.4122222
2/9/20 11:30	24.5322222	24.7261111	24.5077778
2/9/20 11:45	24.5811111	24.7977778	24.6288889
2/9/20 12:00	24.605	24.895	24.7738889
2/9/20 12:15	24.6527778	25.0161111	24.8472222
2/9/20 12:30	24.7022222	25.0161111	24.9438889
2/9/20 12:45	24.75	25.1127778	25.04
2/9/20 13:00	24.7977778	25.1622222	25.0888889
2/9/20 13:15	24.8227778	25.2338889	25.1372222
2/9/20 13:30	24.8711111	25.3072222	25.2338889
2/9/20 13:45	24.895	25.355	25.3072222
2/9/20 14:00	24.9188889	25.38	25.38
2/9/20 14:15	24.9677778	25.4038889	25.4277778
2/9/20 14:30	24.9922222	25.4277778	25.525
2/9/20 14:45	25.0161111	25.4527778	25.5977778
2/9/20 15:00	25.065	25.4527778	25.6472222
2/9/20 15:15	25.0888889	25.4772222	25.72
2/9/20 15:30	25.0888889	25.4772222	25.7677778
2/9/20 15:45	25.1372222	25.4772222	25.7677778
2/9/20 16:00	25.1372222	25.4527778	25.8172222
2/9/20 16:15	25.1622222	25.4527778	25.7438889
2/9/20 16:30	25.1372222	25.4527778	25.72
2/9/20 16:45	25.1622222	25.4277778	25.6711111
2/9/20 17:00	25.1622222	25.4277778	25.6472222
2/9/20 17:15	25.1372222	25.4038889	25.5738889
2/9/20 17:30	25.1372222	25.3311111	25.6711111
2/9/20 17:45	25.1372222	25.3072222	25.525
2/9/20 18:00	25.1127778	25.2338889	25.4277778
2/9/20 18:15	25.0888889	25.1861111	25.3072222

2/9/20 18:30	25.065	25.1127778	25.2577778
2/9/20 18:45	25.04	25.04	25.2827778
2/9/20 19:00	25.04	24.9438889	25.1861111
2/9/20 19:15	25.0161111	24.8711111	25.1372222
2/9/20 19:30	24.9922222	24.7738889	25.04
2/9/20 19:45	24.9438889	24.7261111	24.9188889
2/9/20 20:00	24.9188889	24.6288889	24.7977778
2/9/20 20:15	24.895	24.5077778	24.7022222
2/9/20 20:30	24.8711111	24.46	24.6527778
2/9/20 20:45	24.8227778	24.4361111	24.605
2/9/20 21:00	24.7977778	24.4122222	24.5811111
2/9/20 21:15	24.75	24.3627778	24.5077778
2/9/20 21:30	24.7261111	24.315	24.4361111
2/9/20 21:45	24.7022222	24.2911111	24.4122222
2/9/20 22:00	24.6527778	24.2911111	24.3877778
2/9/20 22:15	24.6288889	24.2911111	24.315
2/9/20 22:30	24.605	24.2672222	24.2911111
2/9/20 22:45	24.5572222	24.2427778	24.2427778
2/9/20 23:00	24.5322222	24.195	24.195
2/9/20 23:15	24.4838889	24.2427778	24.195
2/9/20 23:30	24.46	24.2911111	24.2427778
2/9/20 23:45	24.4361111	24.2427778	24.315
2/10/20 0:00	24.4122222	24.2672222	24.2911111
2/10/20 0:15	24.4122222	24.2672222	24.2427778
2/10/20 0:30	24.4122222	24.2672222	24.1711111
2/10/20 0:45	24.4361111	24.2911111	24.05
2/10/20 1:00	24.4361111	24.3388889	23.9777778
2/10/20 1:15	24.4361111	24.315	23.905
2/10/20 1:30	24.4361111	24.2911111	23.8811111
2/10/20 1:45	24.4361111	24.2672222	23.8088889
2/10/20 2:00	24.4122222	24.2188889	23.6411111
2/10/20 2:15	24.3877778	24.195	23.5688889
2/10/20 2:30	24.3627778	24.1461111	23.5211111
2/10/20 2:45	24.3627778	24.0977778	23.4972222
2/10/20 3:00	24.3627778	24.05	23.4477778
2/10/20 3:15	24.3388889	23.9538889	23.4
2/10/20 3:30	24.315	23.9777778	23.4
2/10/20 3:45	24.315	24.0022222	23.3522222
2/10/20 4:00	24.2911111	23.905	23.16
2/10/20 4:15	24.2672222	23.8811111	23.28
2/10/20 4:30	24.2672222	23.8088889	23.28

2/10/20 4:45	24.2672222	23.785	23.2561111
2/10/20 5:00	24.2427778	23.785	23.0877778
2/10/20 5:15	24.2427778	23.7611111	23.04
2/10/20 5:30	24.2427778	23.6888889	22.9922222
2/10/20 5:45	24.2188889	23.6411111	22.9922222
2/10/20 6:00	24.195	23.665	22.9677778
2/10/20 6:15	24.195	23.6411111	22.9922222
2/10/20 6:30	24.1711111	23.6172222	22.9677778
2/10/20 6:45	24.1711111	23.5927778	22.9677778
2/10/20 7:00	24.1461111	23.5688889	22.9677778
2/10/20 7:15	24.1461111	23.545	22.9922222
2/10/20 7:30	24.1222222	23.545	23.04
2/10/20 7:45	24.1222222	23.5211111	23.0638889
2/10/20 8:00	24.0977778	23.5211111	23.0638889
2/10/20 8:15	24.0738889	23.4972222	23.04
2/10/20 8:30	24.05	23.5211111	23.1122222
2/10/20 8:45	24.05	23.545	23.1361111
2/10/20 9:00	24.05	23.545	23.1838889
2/10/20 9:15	24.0261111	23.5688889	23.2561111
2/10/20 9:30	24.0261111	23.5927778	23.3277778
2/10/20 9:45	24.0261111	23.665	23.3522222
2/10/20 10:00	24.0261111	23.7127778	23.3522222
2/10/20 10:15	24.05	23.7611111	23.3277778
2/10/20 10:30	24.05	23.8088889	23.4477778
2/10/20 10:45	24.0738889	23.8327778	23.545
2/10/20 11:00	24.0977778	23.8572222	23.5688889
2/10/20 11:15	24.0977778	23.8572222	23.6411111
2/10/20 11:30	24.0977778	23.905	23.6411111
2/10/20 11:45	24.1222222	23.93	23.6172222
2/10/20 12:00	24.1222222	24.0261111	23.7372222
2/10/20 12:15	24.1222222	24.1222222	23.8572222
2/10/20 12:30	24.1461111	24.1711111	23.8811111
2/10/20 12:45	24.1711111	24.195	23.8572222
2/10/20 13:00	24.195	24.1711111	23.8327778
2/10/20 13:15	24.2188889	24.195	23.905
2/10/20 13:30	24.2188889	24.2911111	24.0261111
2/10/20 13:45	24.2427778	24.3388889	24.05
2/10/20 14:00	24.2672222	24.3627778	24.0261111
2/10/20 14:15	24.2672222	24.3877778	24.0738889
2/10/20 14:30	24.2911111	24.4838889	24.1711111
2/10/20 14:45	24.315	24.4838889	24.195

2/10/20 15:00	24.315	24.4838889	24.2188889
2/10/20 15:15	24.3388889	24.4361111	24.195
2/10/20 15:30	24.3627778	24.3877778	24.1461111
2/10/20 15:45	24.3627778	24.3388889	24.1461111
2/10/20 16:00	24.3627778	24.2911111	24.1711111
2/10/20 16:15	24.3627778	24.2911111	24.1711111
2/10/20 16:30	24.3627778	24.2911111	24.1711111
2/10/20 16:45	24.3627778	24.2911111	24.1711111
2/10/20 17:00	24.3627778	24.2672222	24.1461111
2/10/20 17:15	24.3627778	24.2672222	24.0977778
2/10/20 17:30	24.3388889	24.2427778	24.1222222
2/10/20 17:45	24.3388889	24.2188889	24.0738889
2/10/20 18:00	24.3388889	24.195	24.05
2/10/20 18:15	24.3388889	24.1711111	24.0261111
2/10/20 18:30	24.315	24.1461111	23.9777778
2/10/20 18:45	24.315	24.1222222	23.93
2/10/20 19:00	24.315	24.0738889	23.905
2/10/20 19:15	24.2911111	24.0977778	23.8327778
2/10/20 19:30	24.2911111	24.0977778	23.785
2/10/20 19:45	24.2672222	24.0738889	23.7372222
2/10/20 20:00	24.2672222	24.0738889	23.7127778
2/10/20 20:15	24.2427778	24.05	23.6888889
2/10/20 20:30	24.2427778	24.0261111	23.6411111
2/10/20 20:45	24.2427778	24.0022222	23.5927778
2/10/20 21:00	24.2188889	23.9538889	23.5688889
2/10/20 21:15	24.2188889	23.93	23.5211111
2/10/20 21:30	24.195	23.93	23.5211111
2/10/20 21:45	24.1711111	23.93	23.4722222
2/10/20 22:00	24.1711111	23.905	23.4722222
2/10/20 22:15	24.1461111	23.905	23.4722222
2/10/20 22:30	24.1222222	23.905	23.4477778
2/10/20 22:45	24.1222222	23.8811111	23.4238889
2/10/20 23:00	24.0977778	23.8572222	23.4
2/10/20 23:15	24.0738889	23.8327778	23.3761111
2/10/20 23:30	24.0738889	23.8811111	23.3522222
2/10/20 23:45	24.05	23.8811111	23.3277778
2/11/20 0:00	24.05	23.8572222	23.3038889
2/11/20 0:15	24.0261111	23.8811111	23.2561111
2/11/20 0:30	24.0261111	23.905	23.2322222
2/11/20 0:45	24.0261111	23.8811111	23.2077778
2/11/20 1:00	24.0261111	23.8327778	23.2077778

2/11/20 1:15	24.0261111	23.8327778	23.16
2/11/20 1:30	24.0261111	23.8327778	23.16
2/11/20 1:45	24.0261111	23.8088889	23.1122222
2/11/20 2:00	24.0261111	23.7372222	23.1122222
2/11/20 2:15	24.0261111	23.7127778	23.1361111
2/11/20 2:30	24.0261111	23.6888889	23.1361111
2/11/20 2:45	24.0022222	23.6888889	23.1122222
2/11/20 3:00	24.0022222	23.665	23.1361111
2/11/20 3:15	23.9777778	23.6172222	23.16
2/11/20 3:30	23.9777778	23.6172222	23.1122222
2/11/20 3:45	23.9777778	23.6172222	23.1122222
2/11/20 4:00	23.9538889	23.665	23.1122222
2/11/20 4:15	23.93	23.5688889	23.1122222
2/11/20 4:30	23.93	23.5211111	23.16
2/11/20 4:45	23.905	23.545	23.16
2/11/20 5:00	23.905	23.5927778	23.1838889
2/11/20 5:15	23.905	23.5927778	23.1838889
2/11/20 5:30	23.8811111	23.545	23.2322222
2/11/20 5:45	23.8811111	23.545	23.2077778
2/11/20 6:00	23.8572222	23.5211111	23.2322222
2/11/20 6:15	23.8572222	23.4972222	23.2322222
2/11/20 6:30	23.8327778	23.4722222	23.1838889
2/11/20 6:45	23.8327778	23.4477778	23.2077778
2/11/20 7:00	23.8088889	23.4238889	23.2077778
2/11/20 7:15	23.8088889	23.3761111	23.2077778
2/11/20 7:30	23.785	23.4	23.2077778
2/11/20 7:45	23.7611111	23.4	23.2322222
2/11/20 8:00	23.7611111	23.4238889	23.2077778
2/11/20 8:15	23.7611111	23.4238889	23.2561111
2/11/20 8:30	23.7372222	23.4477778	23.2561111
2/11/20 8:45	23.7372222	23.4477778	23.2561111
2/11/20 9:00	23.7372222	23.4477778	23.2561111
2/11/20 9:15	23.7372222	23.4477778	23.2322222
2/11/20 9:30	23.7372222	23.4477778	23.2561111
2/11/20 9:45	23.7372222	23.4972222	23.2561111
2/11/20 10:00	23.7372222	23.5688889	23.28
2/11/20 10:15	23.7611111	23.665	23.3038889
2/11/20 10:30	23.785	23.7611111	23.3277778
2/11/20 10:45	23.8327778	23.905	23.4722222
2/11/20 11:00	23.905	24.05	23.5688889
2/11/20 11:15	23.9538889	24.1711111	23.6411111

2/11/20 11:30	24.0022222	24.315	23.7611111
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2/11/20 12:00	24.0977778	24.5077778	24.0261111
2/11/20 12:15	24.1461111	24.5572222	24.1222222
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2/11/20 12:45	24.2427778	24.5572222	24.2188889
2/11/20 13:00	24.2672222	24.5077778	24.2672222
2/11/20 13:15	24.2911111	24.46	24.2188889
2/11/20 13:30	24.315	24.4361111	24.2188889
2/11/20 13:45	24.315	24.46	24.2672222
2/11/20 14:00	24.315	24.4838889	24.4122222
2/11/20 14:15	24.3388889	24.5322222	24.4361111
2/11/20 14:30	24.3627778	24.5811111	24.5811111
2/11/20 14:45	24.3877778	24.605	24.6288889
2/11/20 15:00	24.4122222	24.6288889	24.7022222
2/11/20 15:15	24.4361111	24.6288889	24.6772222
2/11/20 15:30	24.4361111	24.6288889	24.6772222
2/11/20 15:45	24.46	24.605	24.7022222
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2/11/20 18:00	24.4361111	24.4361111	24.5572222
2/11/20 18:15	24.4361111	24.4122222	24.5077778
2/11/20 18:30	24.4122222	24.4122222	24.46
2/11/20 18:45	24.4122222	24.3877778	24.4122222
2/11/20 19:00	24.4122222	24.3627778	24.3877778
2/11/20 19:15	24.3877778	24.3388889	24.3627778
2/11/20 19:30	24.3877778	24.315	24.315
2/11/20 19:45	24.3627778	24.2911111	24.2427778
2/11/20 20:00	24.3627778	24.2911111	24.2427778
2/11/20 20:15	24.3388889	24.2672222	24.1711111
2/11/20 20:30	24.3388889	24.2672222	24.1711111
2/11/20 20:45	24.3388889	24.2427778	24.1222222
2/11/20 21:00	24.3388889	24.2188889	24.1222222
2/11/20 21:15	24.315	24.2188889	24.1222222
2/11/20 21:30	24.315	24.195	24.0738889

2/11/20 21:45	24.315	24.195	24.0738889
2/11/20 22:00	24.315	24.1711111	24.05
2/11/20 22:15	24.2911111	24.1711111	24.0738889
2/11/20 22:30	24.2911111	24.1711111	24.05
2/11/20 22:45	24.2911111	24.1461111	24.0261111
2/11/20 23:00	24.2672222	24.1461111	24.0261111
2/11/20 23:15	24.2672222	24.1222222	23.9777778
2/11/20 23:30	24.2672222	24.1222222	24.0022222
2/11/20 23:45	24.2672222	24.1461111	24.0022222
2/12/20 0:00	24.2672222	24.1461111	23.93
2/12/20 0:15	24.2427778	24.1461111	23.93
2/12/20 0:30	24.2427778	24.1461111	23.93
2/12/20 0:45	24.2427778	24.1461111	23.8572222
2/12/20 1:00	24.2188889	24.1461111	23.8811111
2/12/20 1:15	24.2188889	24.1461111	23.905
2/12/20 1:30	24.2188889	24.1461111	23.8811111
2/12/20 1:45	24.2188889	24.1461111	23.8572222
2/12/20 2:00	24.2188889	24.1461111	23.8327778
2/12/20 2:15	24.195	24.1461111	23.8088889
2/12/20 2:30	24.195	24.1461111	23.785
2/12/20 2:45	24.195	24.1222222	23.7372222
2/12/20 3:00	24.195	24.1222222	23.7372222
2/12/20 3:15	24.195	24.1222222	23.6888889
2/12/20 3:30	24.195	24.0977778	23.6888889
2/12/20 3:45	24.195	24.0977778	23.665
2/12/20 4:00	24.195	24.0977778	23.6411111
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2/12/20 4:30	24.195	24.0738889	23.6411111
2/12/20 4:45	24.195	24.0738889	23.6172222
2/12/20 5:00	24.195	24.05	23.6411111
2/12/20 5:15	24.195	24.05	23.6172222
2/12/20 5:30	24.1711111	24.0261111	23.6172222
2/12/20 5:45	24.1711111	23.9777778	23.6172222
2/12/20 6:00	24.1711111	23.9777778	23.5927778
2/12/20 6:15	24.1711111	23.9538889	23.5688889
2/12/20 6:30	24.1461111	23.9538889	23.545
2/12/20 6:45	24.1461111	23.9538889	23.545
2/12/20 7:00	24.1222222	23.93	23.545
2/12/20 7:15	24.1222222	23.905	23.545
2/12/20 7:30	24.1222222	23.905	23.545
2/12/20 7:45	24.0977778	23.905	23.545

2/12/20 8:00	24.0977778	23.93	23.5688889
2/12/20 8:15	24.0977778	23.9538889	23.5927778
2/12/20 8:30	24.0977778	23.9538889	23.6411111
2/12/20 8:45	24.0977778	23.9777778	23.665
2/12/20 9:00	24.1222222	23.9777778	23.6888889
2/12/20 9:15	24.1222222	24.0261111	23.7611111
2/12/20 9:30	24.1222222	24.05	23.785
2/12/20 9:45	24.1461111	24.0738889	23.8572222
2/12/20 10:00	24.1461111	24.1222222	23.905
2/12/20 10:15	24.1711111	24.195	24.0022222
2/12/20 10:30	24.2188889	24.2427778	24.05
2/12/20 10:45	24.2427778	24.315	24.1461111
2/12/20 11:00	24.2911111	24.3877778	24.2672222
2/12/20 11:15	24.3388889	24.46	24.4122222
2/12/20 11:30	24.3877778	24.605	24.5322222
2/12/20 11:45	24.4122222	24.7261111	24.5572222
2/12/20 12:00	24.46	24.75	24.6288889
2/12/20 12:15	24.4838889	24.8472222	24.7022222
2/12/20 12:30	24.5077778	24.9438889	24.7738889
2/12/20 12:45	24.5572222	25.0161111	24.8711111
2/12/20 13:00	24.605	25.0161111	24.9438889
2/12/20 13:15	24.6288889	25.0888889	25.04
2/12/20 13:30	24.6527778	25.065	25.0888889
2/12/20 13:45	24.6772222	25.0888889	25.1861111
2/12/20 14:00	24.7022222	25.065	25.3072222
2/12/20 14:15	24.7261111	25.065	25.4038889
2/12/20 14:30	24.75	25.065	25.4277778
2/12/20 14:45	24.75	25.0888889	25.4277778
2/12/20 15:00	24.7738889	25.065	25.4527778
2/12/20 15:15	24.7738889	25.0888889	25.4772222
2/12/20 15:30	24.7977778	25.0888889	25.5011111
2/12/20 15:45	24.7977778	25.0888889	25.525
2/12/20 16:00	24.7977778	25.1127778	25.525
2/12/20 16:15	24.8227778	25.1622222	25.5977778
2/12/20 16:30	24.8227778	25.21	25.5977778
2/12/20 16:45	24.8227778	25.21	25.55
2/12/20 17:00	24.8472222	25.1861111	25.525
2/12/20 17:15	24.8472222	25.1372222	25.525
2/12/20 17:30	24.8711111	25.1127778	25.4772222
2/12/20 17:45	24.8711111	25.1127778	25.4772222
2/12/20 18:00	24.895	25.1372222	25.4038889

2/12/20 18:15	24.895	25.1127778	25.355
2/12/20 18:30	24.9188889	25.0888889	25.3311111
2/12/20 18:45	24.9188889	25.065	25.2577778
2/12/20 19:00	24.9188889	25.04	25.1861111
2/12/20 19:15	24.9188889	25.0161111	25.1861111
2/12/20 19:30	24.9188889	24.9922222	25.1372222
2/12/20 19:45	24.9188889	24.9438889	25.1127778
2/12/20 20:00	24.895	24.9188889	25.065
2/12/20 20:15	24.895	24.9188889	25.0161111
2/12/20 20:30	24.895	24.9188889	24.9677778
2/12/20 20:45	24.895	24.895	24.895
2/12/20 21:00	24.895	24.895	24.8711111
2/12/20 21:15	24.8711111	24.8711111	24.8472222
2/12/20 21:30	24.8711111	24.8711111	24.7977778
2/12/20 21:45	24.8711111	24.8472222	24.75
2/12/20 22:00	24.8472222	24.8227778	24.7022222
2/12/20 22:15	24.8472222	24.7977778	24.6527778
2/12/20 22:30	24.8227778	24.7738889	24.605
2/12/20 22:45	24.8227778	24.75	24.5572222
2/12/20 23:00	24.8227778	24.7261111	24.5322222
2/12/20 23:15	24.7977778	24.7261111	24.5077778
2/12/20 23:30	24.7977778	24.7261111	24.5077778
2/12/20 23:45	24.7738889	24.7022222	24.4838889
2/13/20 0:00	24.7738889	24.6772222	24.4838889
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2/13/20 0:30	24.75	24.5811111	24.4122222
2/13/20 0:45	24.7261111	24.5322222	24.3627778
2/13/20 1:00	24.7022222	24.5077778	24.3627778
2/13/20 1:15	24.7022222	24.4838889	24.3388889
2/13/20 1:30	24.6772222	24.4838889	24.315
2/13/20 1:45	24.6527778	24.4838889	24.315
2/13/20 2:00	24.6527778	24.46	24.2911111
2/13/20 2:15	24.6288889	24.4361111	24.2911111
2/13/20 2:30	24.605	24.4361111	24.2672222
2/13/20 2:45	24.605	24.4122222	24.2672222
2/13/20 3:00	24.5811111	24.4122222	24.2672222
2/13/20 3:15	24.5572222	24.3877778	24.2427778
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2/13/20 3:45	24.5572222	24.3877778	24.2188889
2/13/20 4:00	24.5322222	24.3877778	24.2188889
2/13/20 4:15	24.5077778	24.3627778	24.195

2/13/20 4:30	24.5077778	24.3627778	24.195
2/13/20 4:45	24.5077778	24.3388889	24.2188889
2/13/20 5:00	24.4838889	24.315	24.2188889
2/13/20 5:15	24.4838889	24.315	24.2188889
2/13/20 5:30	24.46	24.315	24.2188889
2/13/20 5:45	24.46	24.315	24.195
2/13/20 6:00	24.46	24.315	24.195
2/13/20 6:15	24.4361111	24.315	24.1711111
2/13/20 6:30	24.4361111	24.2911111	24.195
2/13/20 6:45	24.4361111	24.2911111	24.1711111
2/13/20 7:00	24.4122222	24.2911111	24.1711111
2/13/20 7:15	24.4122222	24.2672222	24.1711111
2/13/20 7:30	24.4122222	24.2672222	24.1711111
2/13/20 7:45	24.3877778	24.2911111	24.1711111
2/13/20 8:00	24.3877778	24.2672222	24.1711111
2/13/20 8:15	24.3877778	24.2911111	24.195
2/13/20 8:30	24.3877778	24.315	24.2188889
2/13/20 8:45	24.3877778	24.3627778	24.2427778
2/13/20 9:00	24.3877778	24.3877778	24.2672222
2/13/20 9:15	24.3877778	24.4361111	24.315
2/13/20 9:30	24.4122222	24.46	24.3627778
2/13/20 9:45	24.4122222	24.5077778	24.4122222
2/13/20 10:00	24.4361111	24.5322222	24.4361111
2/13/20 10:15	24.46	24.5077778	24.46
2/13/20 10:30	24.46	24.5811111	24.5572222
2/13/20 10:45	24.5077778	24.6527778	24.6527778
2/13/20 11:00	24.5322222	24.7022222	24.75
2/13/20 11:15	24.5811111	24.7738889	24.8711111
2/13/20 11:30	24.605	24.8472222	24.9188889
2/13/20 11:45	24.6527778	24.9438889	25.0161111
2/13/20 12:00	24.6772222	24.9677778	25.065
2/13/20 12:15	24.7261111	25.065	25.21
2/13/20 12:30	24.75	25.0888889	25.3072222
2/13/20 12:45	24.7977778	25.1372222	25.38
2/13/20 13:00	24.8472222	25.1372222	25.4277778
2/13/20 13:15	24.8711111	25.21	25.525
2/13/20 13:30	24.9188889	25.2577778	25.6227778
2/13/20 13:45	24.9677778	25.2827778	25.72
2/13/20 14:00	25.0161111	25.3311111	25.7677778
2/13/20 14:15	25.04	25.355	25.7927778
2/13/20 14:30	25.0888889	25.4038889	25.8172222

2/13/20 14:45	25.0888889	25.4277778	25.8661111
2/13/20 15:00	25.1127778	25.4772222	25.8661111
2/13/20 15:15	25.1372222	25.4772222	25.89
2/13/20 15:30	25.1622222	25.4772222	25.8411111
2/13/20 15:45	25.1622222	25.5011111	25.9138889
2/13/20 16:00	25.1861111	25.4772222	25.8661111
2/13/20 16:15	25.1861111	25.5011111	25.89
2/13/20 16:30	25.1861111	25.4772222	25.8172222
2/13/20 16:45	25.1861111	25.4772222	25.72
2/13/20 17:00	25.1861111	25.4772222	25.6711111
2/13/20 17:15	25.1861111	25.4277778	25.6711111
2/13/20 17:30	25.1861111	25.4038889	25.695
2/13/20 17:45	25.1861111	25.38	25.72
2/13/20 18:00	25.1622222	25.355	25.695
2/13/20 18:15	25.1622222	25.3311111	25.6472222
2/13/20 18:30	25.1622222	25.3072222	25.5011111
2/13/20 18:45	25.1372222	25.2827778	25.5738889
2/13/20 19:00	25.1372222	25.2577778	25.525
2/13/20 19:15	25.1372222	25.2338889	25.4277778
2/13/20 19:30	25.1127778	25.1861111	25.355
2/13/20 19:45	25.1127778	25.1622222	25.38
2/13/20 20:00	25.1127778	25.1372222	25.3311111
2/13/20 20:15	25.1127778	25.1372222	25.2827778
2/13/20 20:30	25.0888889	25.1127778	25.2338889
2/13/20 20:45	25.0888889	25.1127778	25.21
2/13/20 21:00	25.0888889	25.0888889	25.1861111
2/13/20 21:15	25.065	25.0888889	25.1372222
2/13/20 21:30	25.065	25.0888889	25.0888889
2/13/20 21:45	25.04	25.065	25.04
2/13/20 22:00	25.04	25.065	25.04
2/13/20 22:15	25.0161111	25.04	25.0161111
2/13/20 22:30	25.0161111	25.0161111	24.9922222
2/13/20 22:45	25.0161111	25.04	24.9677778
2/13/20 23:00	24.9922222	25.0161111	24.9438889
2/13/20 23:15	24.9922222	24.9922222	24.9438889
2/13/20 23:30	24.9677778	24.9922222	24.895
2/13/20 23:45	24.9677778	24.9677778	24.895
2/14/20 0:00	24.9438889	24.9438889	24.8472222
2/14/20 0:15	24.9438889	24.9438889	24.8472222
2/14/20 0:30	24.9188889	24.9188889	24.8227778
2/14/20 0:45	24.9188889	24.895	24.8227778

2/14/20 1:00	24.895	24.87111111	24.7977778
2/14/20 1:15	24.895	24.87111111	24.7977778
2/14/20 1:30	24.87111111	24.8472222	24.7977778
2/14/20 1:45	24.87111111	24.8472222	24.75
2/14/20 2:00	24.8472222	24.8227778	24.7261111
2/14/20 2:15	24.8472222	24.7977778	24.7261111
2/14/20 2:30	24.8472222	24.7977778	24.7022222
2/14/20 2:45	24.8227778	24.7977778	24.6772222
2/14/20 3:00	24.8227778	24.7738889	24.6772222
2/14/20 3:15	24.7977778	24.75	24.6772222
2/14/20 3:30	24.7977778	24.75	24.6527778
2/14/20 3:45	24.7738889	24.7261111	24.6288889
2/14/20 4:00	24.7738889	24.7261111	24.6288889
2/14/20 4:15	24.7738889	24.7261111	24.605
2/14/20 4:30	24.75	24.7022222	24.605
2/14/20 4:45	24.75	24.7022222	24.5811111
2/14/20 5:00	24.7261111	24.6772222	24.5572222
2/14/20 5:15	24.7261111	24.6772222	24.5572222
2/14/20 5:30	24.7261111	24.6527778	24.5572222
2/14/20 5:45	24.7022222	24.6527778	24.5322222
2/14/20 6:00	24.7022222	24.6288889	24.5077778
2/14/20 6:15	24.7022222	24.6288889	24.5077778
2/14/20 6:30	24.7022222	24.605	24.4838889
2/14/20 6:45	24.6772222	24.5811111	24.46
2/14/20 7:00	24.6772222	24.5572222	24.4361111
2/14/20 7:15	24.6772222	24.5572222	24.4361111
2/14/20 7:30	24.6527778	24.5572222	24.4122222
2/14/20 7:45	24.6527778	24.5322222	24.4122222
2/14/20 8:00	24.6527778	24.5322222	24.4122222
2/14/20 8:15	24.6527778	24.5572222	24.4361111
2/14/20 8:30	24.6527778	24.5572222	24.46
2/14/20 8:45	24.6527778	24.5811111	24.46
2/14/20 9:00	24.6527778	24.605	24.5077778
2/14/20 9:15	24.6527778	24.6288889	24.5572222
2/14/20 9:30	24.6527778	24.6772222	24.5811111
2/14/20 9:45	24.6527778	24.7022222	24.6527778
2/14/20 10:00	24.6772222	24.7261111	24.75
2/14/20 10:15	24.6772222	24.7977778	24.75
2/14/20 10:30	24.7022222	24.8227778	24.7977778
2/14/20 10:45	24.7261111	24.8472222	24.895
2/14/20 11:00	24.7738889	24.895	25.0888889

2/14/20 11:15	24.7977778	24.9438889	25.21
2/14/20 11:30	24.8227778	24.9922222	25.2827778
2/14/20 11:45	24.8472222	25.0888889	25.355
2/14/20 12:00	24.895	25.1127778	25.4038889
2/14/20 12:15	24.895	25.1372222	25.4772222
2/14/20 12:30	24.9188889	25.1127778	25.55
2/14/20 12:45	24.9438889	25.2338889	25.6227778
2/14/20 13:00	24.9922222	25.2827778	25.72
2/14/20 13:15	25.0161111	25.3072222	25.7927778
2/14/20 13:30	25.04	25.3072222	25.8661111
2/14/20 13:45	25.0888889	25.355	26.0122222
2/14/20 14:00	25.1127778	25.4277778	26.0611111
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2/14/20 14:30	25.1861111	25.355	25.8661111
2/14/20 14:45	25.1861111	25.3072222	25.8661111
2/14/20 15:00	25.21	25.3311111	25.7677778
2/14/20 15:15	25.21	25.3311111	25.7438889
2/14/20 15:30	25.21	25.3072222	25.8661111
2/14/20 15:45	25.2338889	25.2827778	25.7927778
2/14/20 16:00	25.2338889	25.2827778	25.8411111
2/14/20 16:15	25.2338889	25.2827778	25.8172222
2/14/20 16:30	25.2338889	25.2827778	25.8172222
2/14/20 16:45	25.21	25.2338889	25.7677778
2/14/20 17:00	25.21	25.2338889	25.695
2/14/20 17:15	25.1861111	25.21	25.695
2/14/20 17:30	25.1861111	25.1861111	25.6472222
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2/14/20 18:00	25.1372222	25.1622222	25.4772222
2/14/20 18:15	25.1372222	25.1372222	25.4038889
2/14/20 18:30	25.1127778	25.1127778	25.2827778
2/14/20 18:45	25.1127778	25.0888889	25.355
2/14/20 19:00	25.1127778	25.1127778	25.2338889
2/14/20 19:15	25.1127778	25.1127778	25.21
2/14/20 19:30	25.1127778	25.1127778	25.1622222
2/14/20 19:45	25.0888889	25.1372222	25.1127778
2/14/20 20:00	25.0888889	25.1127778	24.9438889
2/14/20 20:15	25.0888889	25.1127778	24.9677778
2/14/20 20:30	25.065	25.0888889	25.0161111
2/14/20 20:45	25.065	25.0888889	24.9922222
2/14/20 21:00	25.04	25.0161111	24.9438889
2/14/20 21:15	25.0161111	25.0161111	24.9922222

2/14/20 21:30	25.0161111	24.9922222	24.9922222
2/14/20 21:45	24.9922222	24.9922222	24.9677778
2/14/20 22:00	24.9922222	24.9922222	24.9438889
2/14/20 22:15	24.9922222	24.9677778	24.9188889
2/14/20 22:30	24.9922222	24.9438889	24.8711111
2/14/20 22:45	24.9677778	24.9438889	24.8472222
2/14/20 23:00	24.9677778	24.9188889	24.8227778
2/14/20 23:15	24.9438889	24.9188889	24.7977778
2/14/20 23:30	24.9438889	24.895	24.7977778
2/14/20 23:45	24.9438889	24.8711111	24.7738889
2/15/20 0:00	24.9188889	24.8711111	24.7738889
2/15/20 0:15	24.9188889	24.8472222	24.7738889
2/15/20 0:30	24.895	24.8472222	24.75
2/15/20 0:45	24.895	24.8227778	24.75
2/15/20 1:00	24.895	24.8227778	24.7022222
2/15/20 1:15	24.8711111	24.8227778	24.7261111
2/15/20 1:30	24.8711111	24.7977778	24.7022222
2/15/20 1:45	24.8472222	24.7738889	24.6527778
2/15/20 2:00	24.8472222	24.7738889	24.6288889
2/15/20 2:15	24.8227778	24.75	24.605
2/15/20 2:30	24.8227778	24.7022222	24.605
2/15/20 2:45	24.7977778	24.7022222	24.5811111
2/15/20 3:00	24.7977778	24.6772222	24.5572222
2/15/20 3:15	24.7738889	24.6772222	24.5322222
2/15/20 3:30	24.7738889	24.6527778	24.5077778
2/15/20 3:45	24.75	24.6288889	24.4838889
2/15/20 4:00	24.7261111	24.605	24.4838889
2/15/20 4:15	24.7261111	24.605	24.4838889
2/15/20 4:30	24.7022222	24.605	24.46
2/15/20 4:45	24.7022222	24.5811111	24.46
2/15/20 5:00	24.6772222	24.5811111	24.4122222
2/15/20 5:15	24.6772222	24.5572222	24.4122222
2/15/20 5:30	24.6772222	24.5572222	24.3627778
2/15/20 5:45	24.6527778	24.5322222	24.3627778
2/15/20 6:00	24.6527778	24.5322222	24.3627778
2/15/20 6:15	24.6288889	24.5077778	24.3388889
2/15/20 6:30	24.6288889	24.4838889	24.315
2/15/20 6:45	24.6288889	24.46	24.315
2/15/20 7:00	24.605	24.4361111	24.315
2/15/20 7:15	24.605	24.4122222	24.2911111
2/15/20 7:30	24.5811111	24.4361111	24.2911111

2/15/20 7:45	24.5811111	24.4122222	24.2672222
2/15/20 8:00	24.5572222	24.4122222	24.2672222
2/15/20 8:15	24.5572222	24.4122222	24.2672222
2/15/20 8:30	24.5572222	24.4122222	24.2672222
2/15/20 8:45	24.5322222	24.4361111	24.2911111
2/15/20 9:00	24.5322222	24.4361111	24.315
2/15/20 9:15	24.5322222	24.46	24.3627778
2/15/20 9:30	24.5572222	24.4838889	24.4122222
2/15/20 9:45	24.5572222	24.5077778	24.46
2/15/20 10:00	24.5572222	24.5572222	24.5572222
2/15/20 10:15	24.5811111	24.5811111	24.5811111
2/15/20 10:30	24.605	24.6288889	24.7022222
2/15/20 10:45	24.605	24.6527778	24.7261111
2/15/20 11:00	24.6288889	24.7022222	24.8472222
2/15/20 11:15	24.6527778	24.7261111	24.9188889
2/15/20 11:30	24.6772222	24.7738889	24.9438889
2/15/20 11:45	24.7022222	24.7738889	25.0161111
2/15/20 12:00	24.7261111	24.7977778	25.0888889
2/15/20 12:15	24.7261111	24.7977778	25.1372222
2/15/20 12:30	24.75	24.7738889	25.1127778
2/15/20 12:45	24.75	24.7738889	25.2338889
2/15/20 13:00	24.75	24.8472222	25.3072222
2/15/20 13:15	24.75	24.895	25.3311111
2/15/20 13:30	24.7738889	24.9188889	25.3311111
2/15/20 13:45	24.7977778	24.9438889	25.38
2/15/20 14:00	24.8227778	24.9922222	25.4038889
2/15/20 14:15	24.8472222	25.0161111	25.4277778
2/15/20 14:30	24.8711111	25.04	25.4277778
2/15/20 14:45	24.895	25.0888889	25.4772222
2/15/20 15:00	24.895	25.0888889	25.4527778
2/15/20 15:15	24.9188889	25.0888889	25.4277778
2/15/20 15:30	24.9438889	25.0888889	25.4277778
2/15/20 15:45	24.9677778	25.1127778	25.4277778
2/15/20 16:00	24.9922222	25.0888889	25.4277778
2/15/20 16:15	24.9922222	25.0888889	25.355
2/15/20 16:30	24.9922222	25.065	25.3311111
2/15/20 16:45	24.9922222	25.04	25.2827778
2/15/20 17:00	24.9922222	25.0161111	25.2338889
2/15/20 17:15	24.9922222	24.9922222	25.1861111
2/15/20 17:30	24.9922222	24.9922222	25.1127778
2/15/20 17:45	24.9922222	24.9677778	25.04

2/15/20 18:00	24.9922222	24.9438889	25.04
2/15/20 18:15	24.9677778	24.9438889	25.0161111
2/15/20 18:30	24.9677778	24.9188889	24.9677778
2/15/20 18:45	24.9677778	24.9188889	24.895
2/15/20 19:00	24.9677778	24.9188889	24.8472222
2/15/20 19:15	24.9438889	24.9188889	24.8472222
2/15/20 19:30	24.9438889	24.9188889	24.7977778
2/15/20 19:45	24.9438889	24.895	24.7261111
2/15/20 20:00	24.9438889	24.895	24.7022222
2/15/20 20:15	24.9438889	24.895	24.6772222
2/15/20 20:30	24.9438889	24.8711111	24.6527778
2/15/20 20:45	24.9188889	24.895	24.6288889
2/15/20 21:00	24.9188889	24.8711111	24.6288889
2/15/20 21:15	24.895	24.8472222	24.6288889
2/15/20 21:30	24.895	24.8227778	24.605
2/15/20 21:45	24.8711111	24.7977778	24.605
2/15/20 22:00	24.8472222	24.7738889	24.5811111
2/15/20 22:15	24.8227778	24.75	24.5572222
2/15/20 22:30	24.7977778	24.7022222	24.5322222
2/15/20 22:45	24.7977778	24.6772222	24.5077778
2/15/20 23:00	24.7738889	24.6527778	24.4838889
2/15/20 23:15	24.7738889	24.6527778	24.4838889
2/15/20 23:30	24.75	24.6288889	24.46
2/15/20 23:45	24.7261111	24.605	24.4361111
2/16/20 0:00	24.7261111	24.605	24.4122222
2/16/20 0:15	24.7022222	24.5572222	24.4122222
2/16/20 0:30	24.7022222	24.5572222	24.3877778
2/16/20 0:45	24.6772222	24.5322222	24.3627778
2/16/20 1:00	24.6772222	24.5077778	24.3627778
2/16/20 1:15	24.6527778	24.5077778	24.3388889
2/16/20 1:30	24.6527778	24.4838889	24.315
2/16/20 1:45	24.6288889	24.46	24.315
2/16/20 2:00	24.6288889	24.46	24.2911111
2/16/20 2:15	24.605	24.4361111	24.2672222
2/16/20 2:30	24.605	24.3877778	24.2427778
2/16/20 2:45	24.5811111	24.3877778	24.2188889
2/16/20 3:00	24.5811111	24.3877778	24.1711111
2/16/20 3:15	24.5572222	24.3388889	24.1461111
2/16/20 3:30	24.5572222	24.3388889	24.1222222
2/16/20 3:45	24.5322222	24.315	24.0977778
2/16/20 4:00	24.5322222	24.2911111	24.0738889

2/16/20 4:15	24.5077778	24.2672222	24.05
2/16/20 4:30	24.5077778	24.2672222	24.0261111
2/16/20 4:45	24.4838889	24.2672222	24.0022222
2/16/20 5:00	24.4838889	24.2427778	23.9777778
2/16/20 5:15	24.46	24.2188889	23.9538889
2/16/20 5:30	24.46	24.2188889	23.93
2/16/20 5:45	24.4361111	24.2188889	23.905
2/16/20 6:00	24.4361111	24.195	23.8811111
2/16/20 6:15	24.4361111	24.1711111	23.8572222
2/16/20 6:30	24.4122222	24.1711111	23.8572222
2/16/20 6:45	24.4122222	24.1461111	23.8088889
2/16/20 7:00	24.3877778	24.1222222	23.8088889
2/16/20 7:15	24.3877778	24.1461111	23.785
2/16/20 7:30	24.3627778	24.1461111	23.7611111
2/16/20 7:45	24.3627778	24.1222222	23.7372222
2/16/20 8:00	24.3388889	24.1222222	23.7611111
2/16/20 8:15	24.3388889	24.1222222	23.7611111
2/16/20 8:30	24.3388889	24.1222222	23.7372222
2/16/20 8:45	24.315	24.1222222	23.7372222
2/16/20 9:00	24.315	24.1711111	23.785
2/16/20 9:15	24.315	24.195	23.8088889
2/16/20 9:30	24.315	24.2188889	23.8327778
2/16/20 9:45	24.315	24.2427778	23.905
2/16/20 10:00	24.3388889	24.2911111	23.9777778
2/16/20 10:15	24.3388889	24.315	24.05
2/16/20 10:30	24.3627778	24.3627778	24.05
2/16/20 10:45	24.3627778	24.4122222	24.1222222
2/16/20 11:00	24.4122222	24.46	24.2188889
2/16/20 11:15	24.4361111	24.5322222	24.2911111
2/16/20 11:30	24.46	24.5572222	24.4122222
2/16/20 11:45	24.4838889	24.605	24.5077778
2/16/20 12:00	24.5077778	24.6288889	24.5811111
2/16/20 12:15	24.5077778	24.6772222	24.6772222
2/16/20 12:30	24.5322222	24.7261111	24.75
2/16/20 12:45	24.5572222	24.7261111	24.8472222
2/16/20 13:00	24.5811111	24.7261111	24.9188889
2/16/20 13:15	24.605	24.75	24.9922222
2/16/20 13:30	24.6288889	24.7738889	25.1127778
2/16/20 13:45	24.6288889	24.7977778	25.2338889
2/16/20 14:00	24.6527778	24.7977778	25.3072222
2/16/20 14:15	24.6527778	24.8227778	25.3311111

2/16/20 14:30	24.6772222	24.8472222	25.3311111
2/16/20 14:45	24.7022222	24.8711111	25.355
2/16/20 15:00	24.7261111	24.8711111	25.38
2/16/20 15:15	24.7261111	24.895	25.38
2/16/20 15:30	24.75	24.895	25.355
2/16/20 15:45	24.75	24.895	25.38
2/16/20 16:00	24.7738889	24.895	25.38
2/16/20 16:15	24.7738889	24.895	25.355
2/16/20 16:30	24.7738889	24.8711111	25.2827778
2/16/20 16:45	24.7977778	24.8711111	25.1861111
2/16/20 17:00	24.7977778	24.8472222	25.1372222
2/16/20 17:15	24.7738889	24.7977778	25.065
2/16/20 17:30	24.7738889	24.7738889	25.065
2/16/20 17:45	24.7738889	24.7738889	25.0161111
2/16/20 18:00	24.75	24.75	24.9438889
2/16/20 18:15	24.75	24.75	24.895
2/16/20 18:30	24.75	24.7261111	24.7977778
2/16/20 18:45	24.75	24.7261111	24.75
2/16/20 19:00	24.7261111	24.7261111	24.7261111
2/16/20 19:15	24.7261111	24.7022222	24.7022222
2/16/20 19:30	24.7261111	24.7022222	24.7022222
2/16/20 19:45	24.7261111	24.6772222	24.6527778
2/16/20 20:00	24.7022222	24.6772222	24.5811111
2/16/20 20:15	24.7022222	24.6772222	24.5322222
2/16/20 20:30	24.7022222	24.6527778	24.4838889
2/16/20 20:45	24.7022222	24.6527778	24.4361111
2/16/20 21:00	24.6772222	24.6288889	24.4122222
2/16/20 21:15	24.6772222	24.6288889	24.3877778
2/16/20 21:30	24.6772222	24.6288889	24.3877778
2/16/20 21:45	24.6527778	24.605	24.3627778
2/16/20 22:00	24.6527778	24.605	24.3627778
2/16/20 22:15	24.6288889	24.5811111	24.3388889
2/16/20 22:30	24.6288889	24.5322222	24.3388889
2/16/20 22:45	24.605	24.5077778	24.315
2/16/20 23:00	24.605	24.46	24.315
2/16/20 23:15	24.5811111	24.4361111	24.2911111
2/16/20 23:30	24.5811111	24.4361111	24.2672222
2/16/20 23:45	24.5572222	24.4361111	24.2427778
2/17/20 0:00	24.5572222	24.4122222	24.2188889
2/17/20 0:15	24.5322222	24.4122222	24.195
2/17/20 0:30	24.5077778	24.4122222	24.195

2/17/20 0:45	24.5077778	24.3627778	24.1711111
2/17/20 1:00	24.5077778	24.3388889	24.1461111
2/17/20 1:15	24.4838889	24.315	24.1461111
2/17/20 1:30	24.4838889	24.315	24.1222222
2/17/20 1:45	24.46	24.315	24.1222222
2/17/20 2:00	24.46	24.315	24.1222222
2/17/20 2:15	24.46	24.2911111	24.0977778
2/17/20 2:30	24.4361111	24.2672222	24.0738889
2/17/20 2:45	24.4361111	24.2672222	24.05
2/17/20 3:00	24.4361111	24.2427778	24.0261111
2/17/20 3:15	24.4122222	24.2427778	24.0261111
2/17/20 3:30	24.4122222	24.2427778	24.0261111
2/17/20 3:45	24.4122222	24.2427778	24.0022222
2/17/20 4:00	24.3877778	24.2427778	23.9777778
2/17/20 4:15	24.3877778	24.2188889	23.9777778
2/17/20 4:30	24.3627778	24.195	23.9538889
2/17/20 4:45	24.3627778	24.195	23.93
2/17/20 5:00	24.3627778	24.1711111	23.905
2/17/20 5:15	24.3388889	24.1711111	23.8811111
2/17/20 5:30	24.3388889	24.1461111	23.8811111
2/17/20 5:45	24.315	24.1461111	23.8572222
2/17/20 6:00	24.315	24.1461111	23.8327778
2/17/20 6:15	24.315	24.1222222	23.8327778
2/17/20 6:30	24.2911111	24.1222222	23.8088889
2/17/20 6:45	24.2911111	24.1222222	23.785
2/17/20 7:00	24.2672222	24.0977778	23.7611111
2/17/20 7:15	24.2672222	24.0738889	23.7611111
2/17/20 7:30	24.2672222	24.05	23.7611111
2/17/20 7:45	24.2427778	24.05	23.7372222
2/17/20 8:00	24.2427778	24.05	23.7372222
2/17/20 8:15	24.2427778	24.05	23.7127778
2/17/20 8:30	24.2188889	24.0261111	23.7127778
2/17/20 8:45	24.2188889	24.0261111	23.7372222
2/17/20 9:00	24.2188889	24.0261111	23.7372222
2/17/20 9:15	24.2188889	24.05	23.7611111
2/17/20 9:30	24.2188889	24.0738889	23.7611111
2/17/20 9:45	24.2188889	24.0977778	23.8088889
2/17/20 10:00	24.2188889	24.1222222	23.8811111
2/17/20 10:15	24.2188889	24.1461111	23.93
2/17/20 10:30	24.2427778	24.1711111	24.0261111
2/17/20 10:45	24.2427778	24.2188889	24.1711111

2/17/20 11:00	24.2672222	24.2427778	24.315
2/17/20 11:15	24.2911111	24.2672222	24.3388889
2/17/20 11:30	24.315	24.315	24.4122222
2/17/20 11:45	24.315	24.3627778	24.46
2/17/20 12:00	24.3388889	24.3877778	24.7022222
2/17/20 12:15	24.3627778	24.4122222	24.7738889
2/17/20 12:30	24.3877778	24.4361111	24.7738889
2/17/20 12:45	24.3877778	24.4122222	24.75
2/17/20 13:00	24.3877778	24.4122222	24.7022222
2/17/20 13:15	24.3877778	24.4122222	24.8227778
2/17/20 13:30	24.4122222	24.4361111	24.8711111
2/17/20 13:45	24.4122222	24.4838889	24.9188889
2/17/20 14:00	24.4361111	24.5077778	24.9922222
2/17/20 14:15	24.46	24.5077778	25.04
2/17/20 14:30	24.46	24.5077778	24.9922222
2/17/20 14:45	24.4838889	24.5077778	24.9922222
2/17/20 15:00	24.4838889	24.5322222	25.0161111
2/17/20 15:15	24.5077778	24.5572222	25.04
2/17/20 15:30	24.5077778	24.5811111	25.04
2/17/20 15:45	24.5322222	24.605	25.0888889
2/17/20 16:00	24.5322222	24.6527778	25.1127778
2/17/20 16:15	24.5572222	24.6772222	25.1127778
2/17/20 16:30	24.5811111	24.6772222	25.0888889
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2/17/20 17:00	24.5811111	24.6288889	24.9438889
2/17/20 17:15	24.5811111	24.605	24.895
2/17/20 17:30	24.5811111	24.5572222	24.7977778
2/17/20 17:45	24.5811111	24.5322222	24.75
2/17/20 18:00	24.5572222	24.4838889	24.7261111
2/17/20 18:15	24.5572222	24.46	24.6527778
2/17/20 18:30	24.5322222	24.46	24.6288889
2/17/20 18:45	24.5322222	24.4361111	24.5322222
2/17/20 19:00	24.5077778	24.4122222	24.5077778
2/17/20 19:15	24.5077778	24.4122222	24.4838889
2/17/20 19:30	24.4838889	24.4122222	24.3627778
2/17/20 19:45	24.4838889	24.3877778	24.3627778
2/17/20 20:00	24.4838889	24.3877778	24.315
2/17/20 20:15	24.46	24.3627778	24.2672222
2/17/20 20:30	24.46	24.3627778	24.2427778
2/17/20 20:45	24.46	24.3388889	24.195
2/17/20 21:00	24.4361111	24.2911111	24.1711111

2/17/20 21:15	24.4361111	24.2911111	24.0977778
2/17/20 21:30	24.4361111	24.2672222	24.1222222
2/17/20 21:45	24.4122222	24.2672222	24.0738889
2/17/20 22:00	24.4122222	24.2427778	24.0261111
2/17/20 22:15	24.4122222	24.2427778	24.0261111
2/17/20 22:30	24.4122222	24.2672222	24.0261111
2/17/20 22:45	24.3877778	24.2427778	23.9777778
2/17/20 23:00	24.3877778	24.2188889	23.9538889
2/17/20 23:15	24.3877778	24.2188889	23.93
2/17/20 23:30	24.3627778	24.195	23.93
2/17/20 23:45	24.3627778	24.195	23.905
2/18/20 0:00	24.3627778	24.1711111	23.8811111
2/18/20 0:15	24.3388889	24.1711111	23.8811111
2/18/20 0:30	24.3388889	24.1461111	23.8811111
2/18/20 0:45	24.315	24.1461111	23.8572222
2/18/20 1:00	24.315	24.0977778	23.8572222
2/18/20 1:15	24.315	24.0738889	23.8327778
2/18/20 1:30	24.2911111	24.0738889	23.8327778
2/18/20 1:45	24.2911111	24.05	23.8327778
2/18/20 2:00	24.2672222	24.0261111	23.8088889
2/18/20 2:15	24.2672222	24.0261111	23.785
2/18/20 2:30	24.2427778	24.0261111	23.7611111
2/18/20 2:45	24.2427778	24.0022222	23.7611111
2/18/20 3:00	24.2188889	23.9777778	23.7372222
2/18/20 3:15	24.2188889	23.9538889	23.7127778
2/18/20 3:30	24.195	23.93	23.665
2/18/20 3:45	24.1711111	23.93	23.665
2/18/20 4:00	24.1711111	23.905	23.6411111
2/18/20 4:15	24.1461111	23.8811111	23.6172222
2/18/20 4:30	24.1461111	23.8811111	23.5927778
2/18/20 4:45	24.1222222	23.8811111	23.5927778
2/18/20 5:00	24.1222222	23.8572222	23.5688889
2/18/20 5:15	24.0977778	23.8327778	23.545
2/18/20 5:30	24.0977778	23.8327778	23.5211111
2/18/20 5:45	24.0738889	23.8572222	23.4722222
2/18/20 6:00	24.0738889	23.8327778	23.4477778
2/18/20 6:15	24.0738889	23.8327778	23.4477778
2/18/20 6:30	24.05	23.8327778	23.4238889
2/18/20 6:45	24.05	23.8088889	23.4
2/18/20 7:00	24.0261111	23.8088889	23.3761111
2/18/20 7:15	24.0261111	23.785	23.3522222

2/18/20 7:30	24.0261111	23.8088889	23.3522222
2/18/20 7:45	24.0261111	23.8088889	23.3522222
2/18/20 8:00	24.0261111	23.8088889	23.3761111
2/18/20 8:15	24.0022222	23.8327778	23.4
2/18/20 8:30	24.0261111	23.8327778	23.3522222
2/18/20 8:45	24.0261111	23.8572222	23.4238889
2/18/20 9:00	24.0261111	23.8811111	23.4972222
2/18/20 9:15	24.0261111	23.93	23.4722222
2/18/20 9:30	24.0261111	23.9777778	23.5927778
2/18/20 9:45	24.05	24.0261111	23.6888889
2/18/20 10:00	24.0738889	24.0738889	23.665
2/18/20 10:15	24.0977778	24.0977778	23.7611111
2/18/20 10:30	24.0977778	24.1711111	23.7611111
2/18/20 10:45	24.1222222	24.1711111	23.8572222
2/18/20 11:00	24.1461111	24.195	23.9538889
2/18/20 11:15	24.1711111	24.2672222	23.9777778
2/18/20 11:30	24.1711111	24.315	24.05
2/18/20 11:45	24.195	24.3627778	24.1461111
2/18/20 12:00	24.2188889	24.46	24.2188889
2/18/20 12:15	24.2427778	24.4838889	24.315
2/18/20 12:30	24.2672222	24.5077778	24.4361111
2/18/20 12:45	24.2911111	24.5572222	24.5322222
2/18/20 13:00	24.315	24.5572222	24.6527778
2/18/20 13:15	24.3388889	24.605	24.7261111
2/18/20 13:30	24.3627778	24.6527778	24.8227778
2/18/20 13:45	24.4122222	24.7022222	24.8711111
2/18/20 14:00	24.4122222	24.7022222	24.9438889
2/18/20 14:15	24.4361111	24.7022222	24.9922222
2/18/20 14:30	24.46	24.7022222	25.1622222
2/18/20 14:45	24.4838889	24.6772222	25.355
2/18/20 15:00	24.5077778	24.7022222	25.4772222
2/18/20 15:15	24.5077778	24.75	25.355
2/18/20 15:30	24.5322222	24.7261111	25.2338889
2/18/20 15:45	24.5322222	24.7261111	25.1861111
2/18/20 16:00	24.5572222	24.7738889	25.1622222
2/18/20 16:15	24.5572222	24.7738889	25.1861111
2/18/20 16:30	24.5811111	24.75	25.1622222
2/18/20 16:45	24.5811111	24.75	25.1372222
2/18/20 17:00	24.5811111	24.7261111	25.065
2/18/20 17:15	24.5811111	24.7022222	25.0161111
2/18/20 17:30	24.5811111	24.6527778	24.9922222

2/18/20 17:45	24.5811111	24.6288889	24.895
2/18/20 18:00	24.5811111	24.5811111	24.8472222
2/18/20 18:15	24.5572222	24.5572222	24.7977778
2/18/20 18:30	24.5572222	24.5322222	24.7261111
2/18/20 18:45	24.5322222	24.5077778	24.6772222
2/18/20 19:00	24.5322222	24.46	24.6288889
2/18/20 19:15	24.5077778	24.4361111	24.5572222
2/18/20 19:30	24.5077778	24.4361111	24.5322222
2/18/20 19:45	24.4838889	24.4361111	24.4838889
2/18/20 20:00	24.4838889	24.4361111	24.4122222
2/18/20 20:15	24.4838889	24.4361111	24.2911111
2/18/20 20:30	24.46	24.4361111	24.2911111
2/18/20 20:45	24.46	24.4122222	24.2672222
2/18/20 21:00	24.46	24.4122222	24.315
2/18/20 21:15	24.46	24.4122222	24.2672222
2/18/20 21:30	24.46	24.4122222	24.2427778
2/18/20 21:45	24.4361111	24.4122222	24.2672222
2/18/20 22:00	24.4361111	24.3877778	24.1711111
2/18/20 22:15	24.4361111	24.3627778	24.2188889
2/18/20 22:30	24.4122222	24.3388889	24.1461111
2/18/20 22:45	24.4122222	24.3388889	24.1222222
2/18/20 23:00	24.4122222	24.315	24.1222222
2/18/20 23:15	24.3877778	24.2911111	24.0738889
2/18/20 23:30	24.3877778	24.2672222	24.0738889
2/18/20 23:45	24.3877778	24.2427778	24.05
2/19/20 0:00	24.3627778	24.2188889	24.0261111
2/19/20 0:15	24.3627778	24.195	24.0022222
2/19/20 0:30	24.3388889	24.195	23.9777778
2/19/20 0:45	24.3388889	24.1711111	23.9777778
2/19/20 1:00	24.315	24.1461111	23.9538889
2/19/20 1:15	24.315	24.1461111	23.9538889
2/19/20 1:30	24.315	24.1222222	23.93
2/19/20 1:45	24.2911111	24.0977778	23.93
2/19/20 2:00	24.2911111	24.0977778	23.93
2/19/20 2:15	24.2672222	24.0738889	23.8811111
2/19/20 2:30	24.2672222	24.0738889	23.905
2/19/20 2:45	24.2672222	24.05	23.8811111
2/19/20 3:00	24.2427778	24.0261111	23.8572222
2/19/20 3:15	24.2427778	24.05	23.8572222
2/19/20 3:30	24.2427778	24.0261111	23.8327778
2/19/20 3:45	24.2188889	24.0022222	23.8327778

2/19/20 4:00	24.2188889	24.0022222	23.8088889
2/19/20 4:15	24.195	23.9777778	23.785
2/19/20 4:30	24.195	23.9777778	23.7611111
2/19/20 4:45	24.1711111	23.9538889	23.7372222
2/19/20 5:00	24.1711111	23.905	23.7372222
2/19/20 5:15	24.1711111	23.93	23.7127778
2/19/20 5:30	24.1461111	23.93	23.6888889
2/19/20 5:45	24.1461111	23.93	23.6888889
2/19/20 6:00	24.1222222	23.93	23.665
2/19/20 6:15	24.1222222	23.93	23.6411111
2/19/20 6:30	24.1222222	23.905	23.6172222
2/19/20 6:45	24.0977778	23.905	23.5927778
2/19/20 7:00	24.0977778	23.905	23.5927778
2/19/20 7:15	24.0738889	23.8811111	23.5688889
2/19/20 7:30	24.0738889	23.8811111	23.5688889
2/19/20 7:45	24.0738889	23.8811111	23.5688889
2/19/20 8:00	24.05	23.8811111	23.5688889
2/19/20 8:15	24.05	23.8811111	23.5927778
2/19/20 8:30	24.05	23.905	23.6172222
2/19/20 8:45	24.05	23.93	23.6411111
2/19/20 9:00	24.0738889	23.93	23.6411111
2/19/20 9:15	24.0738889	23.93	23.6411111
2/19/20 9:30	24.0738889	23.9777778	23.7127778
2/19/20 9:45	24.0738889	24.0261111	23.7127778
2/19/20 10:00	24.0977778	24.05	23.8088889
2/19/20 10:15	24.0977778	24.0977778	23.8572222
2/19/20 10:30	24.1222222	24.1222222	24.0261111
2/19/20 10:45	24.1461111	24.1461111	24.0261111
2/19/20 11:00	24.1461111	24.2188889	24.05
2/19/20 11:15	24.1711111	24.2188889	24.1711111
2/19/20 11:30	24.195	24.2672222	24.1222222
2/19/20 11:45	24.195	24.2672222	24.1711111
2/19/20 12:00	24.195	24.2672222	24.2672222
2/19/20 12:15	24.195	24.315	24.3627778
2/19/20 12:30	24.2188889	24.4361111	24.4838889
2/19/20 12:45	24.2188889	24.46	24.5572222
2/19/20 13:00	24.2427778	24.4838889	24.6527778
2/19/20 13:15	24.2672222	24.5322222	24.75
2/19/20 13:30	24.2672222	24.5077778	24.7977778
2/19/20 13:45	24.2911111	24.5322222	24.8472222
2/19/20 14:00	24.315	24.5572222	24.895

2/19/20 14:15	24.3388889	24.5572222	24.9922222
2/19/20 14:30	24.3388889	24.605	24.9438889
2/19/20 14:45	24.3627778	24.5811111	24.9922222
2/19/20 15:00	24.3877778	24.6288889	25.04
2/19/20 15:15	24.4122222	24.6527778	25.1127778
2/19/20 15:30	24.4361111	24.6772222	25.065
2/19/20 15:45	24.46	24.6772222	25.065
2/19/20 16:00	24.4838889	24.7022222	25.04
2/19/20 16:15	24.5077778	24.7022222	25.065
2/19/20 16:30	24.5322222	24.7022222	25.0161111
2/19/20 16:45	24.5322222	24.7022222	24.9922222
2/19/20 17:00	24.5322222	24.6527778	24.895
2/19/20 17:15	24.5572222	24.6527778	24.7977778
2/19/20 17:30	24.5572222	24.605	24.75
2/19/20 17:45	24.5322222	24.5572222	24.6772222
2/19/20 18:00	24.5322222	24.5572222	24.605
2/19/20 18:15	24.5322222	24.5322222	24.5572222
2/19/20 18:30	24.5077778	24.4838889	24.5322222
2/19/20 18:45	24.5077778	24.46	24.4838889
2/19/20 19:00	24.4838889	24.4361111	24.4122222
2/19/20 19:15	24.46	24.4122222	24.3627778
2/19/20 19:30	24.46	24.4122222	24.2672222
2/19/20 19:45	24.4361111	24.3877778	24.2188889
2/19/20 20:00	24.4122222	24.3627778	24.1461111
2/19/20 20:15	24.4122222	24.3388889	24.1222222
2/19/20 20:30	24.3877778	24.315	24.0977778
2/19/20 20:45	24.3877778	24.315	24.0738889
2/19/20 21:00	24.3877778	24.315	24.0261111
2/19/20 21:15	24.3627778	24.315	24.0022222
2/19/20 21:30	24.3627778	24.315	23.9777778
2/19/20 21:45	24.3627778	24.2911111	23.9777778
2/19/20 22:00	24.3388889	24.2672222	23.9538889
2/19/20 22:15	24.3388889	24.2672222	23.93
2/19/20 22:30	24.315	24.2427778	23.905
2/19/20 22:45	24.315	24.2188889	23.905
2/19/20 23:00	24.315	24.195	23.9538889
2/19/20 23:15	24.2911111	24.1711111	23.93
2/19/20 23:30	24.2911111	24.1461111	23.905
2/19/20 23:45	24.2672222	24.1222222	23.905
2/20/20 0:00	24.2672222	24.1222222	23.905
2/20/20 0:15	24.2427778	24.0977778	23.93

2/20/20 0:30	24.2427778	24.0977778	23.905
2/20/20 0:45	24.2188889	24.0738889	23.905
2/20/20 1:00	24.2188889	24.05	23.8811111
2/20/20 1:15	24.2188889	24.05	23.8811111
2/20/20 1:30	24.195	24.0261111	23.8327778
2/20/20 1:45	24.195	23.9777778	23.8088889
2/20/20 2:00	24.1711111	23.9777778	23.7611111
2/20/20 2:15	24.1711111	23.9777778	23.7611111
2/20/20 2:30	24.1711111	23.9538889	23.7372222
2/20/20 2:45	24.1461111	23.9538889	23.7127778
2/20/20 3:00	24.1461111	23.93	23.7127778
2/20/20 3:15	24.1222222	23.905	23.6888889
2/20/20 3:30	24.1222222	23.8811111	23.6888889
2/20/20 3:45	24.1222222	23.8811111	23.6411111
2/20/20 4:00	24.0977778	23.8811111	23.5927778
2/20/20 4:15	24.0977778	23.8327778	23.5927778
2/20/20 4:30	24.0738889	23.8088889	23.5688889
2/20/20 4:45	24.0738889	23.785	23.5211111
2/20/20 5:00	24.05	23.7611111	23.4972222
2/20/20 5:15	24.0261111	23.7611111	23.4722222
2/20/20 5:30	24.0261111	23.7372222	23.4477778
2/20/20 5:45	24.0261111	23.7127778	23.4238889
2/20/20 6:00	24.0022222	23.7127778	23.3761111
2/20/20 6:15	23.9777778	23.6888889	23.3277778
2/20/20 6:30	23.9777778	23.6888889	23.3038889
2/20/20 6:45	23.9777778	23.665	23.28
2/20/20 7:00	23.9538889	23.665	23.28
2/20/20 7:15	23.93	23.665	23.28
2/20/20 7:30	23.93	23.6172222	23.2077778
2/20/20 7:45	23.905	23.6172222	23.1838889
2/20/20 8:00	23.8811111	23.5927778	23.2077778
2/20/20 8:15	23.8811111	23.5927778	23.2561111
2/20/20 8:30	23.8572222	23.5688889	23.2322222
2/20/20 8:45	23.8327778	23.545	23.2561111
2/20/20 9:00	23.8327778	23.5688889	23.3038889
2/20/20 9:15	23.8327778	23.5927778	23.3038889
2/20/20 9:30	23.8327778	23.6172222	23.4
2/20/20 9:45	23.8327778	23.6172222	23.4238889
2/20/20 10:00	23.8327778	23.665	23.4972222
2/20/20 10:15	23.8327778	23.7127778	23.6172222
2/20/20 10:30	23.8572222	23.7372222	23.665

2/20/20 10:45	23.8572222	23.7611111	23.7372222
2/20/20 11:00	23.8811111	23.785	23.7611111
2/20/20 11:15	23.905	23.8327778	23.785
2/20/20 11:30	23.93	23.8327778	23.93
2/20/20 11:45	23.93	23.8327778	23.8811111
2/20/20 12:00	23.93	23.8811111	23.93
2/20/20 12:15	23.9538889	23.93	24.0261111
2/20/20 12:30	23.9538889	23.9777778	24.1222222
2/20/20 12:45	23.9777778	24.05	24.2188889
2/20/20 13:00	24.0022222	24.0977778	24.2672222
2/20/20 13:15	24.0022222	24.195	24.3627778
2/20/20 13:30	24.0261111	24.195	24.4122222
2/20/20 13:45	24.05	24.2672222	24.4838889
2/20/20 14:00	24.05	24.2672222	24.5811111
2/20/20 14:15	24.0738889	24.3388889	24.605
2/20/20 14:30	24.0977778	24.3627778	24.6527778
2/20/20 14:45	24.1222222	24.3388889	24.7022222
2/20/20 15:00	24.1222222	24.3877778	24.7261111
2/20/20 15:15	24.1461111	24.4122222	24.75
2/20/20 15:30	24.1711111	24.3627778	24.75
2/20/20 15:45	24.195	24.4122222	24.7738889
2/20/20 16:00	24.195	24.3877778	24.75
2/20/20 16:15	24.2188889	24.3877778	24.75
2/20/20 16:30	24.2188889	24.3627778	24.7261111
2/20/20 16:45	24.2427778	24.3627778	24.7022222
2/20/20 17:00	24.2427778	24.3627778	24.6527778
2/20/20 17:15	24.2672222	24.3388889	24.605
2/20/20 17:30	24.2672222	24.3388889	24.5322222
2/20/20 17:45	24.2672222	24.315	24.5077778
2/20/20 18:00	24.2672222	24.2911111	24.46
2/20/20 18:15	24.2672222	24.2427778	24.4122222
2/20/20 18:30	24.2672222	24.2188889	24.3388889
2/20/20 18:45	24.2672222	24.2188889	24.2911111
2/20/20 19:00	24.2427778	24.1711111	24.2427778
2/20/20 19:15	24.2427778	24.1711111	24.195
2/20/20 19:30	24.2188889	24.1711111	24.1461111
2/20/20 19:45	24.2188889	24.1222222	24.0738889
2/20/20 20:00	24.2188889	24.1222222	24.0261111
2/20/20 20:15	24.195	24.1222222	23.9777778
2/20/20 20:30	24.1711111	24.0977778	23.9538889
2/20/20 20:45	24.1711111	24.0977778	23.905

2/20/20 21:00	24.1711111	24.0738889	23.8572222
2/20/20 21:15	24.1711111	24.0738889	23.8811111
2/20/20 21:30	24.1461111	24.0977778	23.8572222
2/20/20 21:45	24.1461111	24.0977778	23.785
2/20/20 22:00	24.1461111	24.0977778	23.7611111
2/20/20 22:15	24.1461111	24.0977778	23.7611111
2/20/20 22:30	24.1461111	24.0738889	23.7372222
2/20/20 22:45	24.1461111	24.0738889	23.7372222
2/20/20 23:00	24.1461111	24.05	23.7372222
2/20/20 23:15	24.1461111	24.0261111	23.7127778
2/20/20 23:30	24.1222222	24.0261111	23.7127778
2/20/20 23:45	24.1222222	24.0022222	23.6888889
2/21/20 0:00	24.1222222	24.0022222	23.6888889
2/21/20 0:15	24.1222222	24.0022222	23.665
2/21/20 0:30	24.1222222	23.9777778	23.6172222
2/21/20 0:45	24.0977778	23.9538889	23.6888889
2/21/20 1:00	24.0977778	23.9538889	23.665
2/21/20 1:15	24.0977778	23.9538889	23.6888889
2/21/20 1:30	24.0977778	23.93	23.6411111
2/21/20 1:45	24.0738889	23.93	23.6411111
2/21/20 2:00	24.0738889	23.93	23.6172222
2/21/20 2:15	24.0738889	23.905	23.5688889
2/21/20 2:30	24.05	23.8811111	23.6172222
2/21/20 2:45	24.05	23.8811111	23.5688889
2/21/20 3:00	24.0261111	23.8572222	23.5927778
2/21/20 3:15	24.0261111	23.8327778	23.5688889
2/21/20 3:30	24.0261111	23.8088889	23.545
2/21/20 3:45	24.0022222	23.8088889	23.545
2/21/20 4:00	24.0022222	23.8088889	23.545
2/21/20 4:15	24.0022222	23.785	23.5211111
2/21/20 4:30	23.9777778	23.785	23.5211111
2/21/20 4:45	23.9777778	23.7611111	23.4972222
2/21/20 5:00	23.9777778	23.7372222	23.4477778
2/21/20 5:15	23.9538889	23.7372222	23.4477778
2/21/20 5:30	23.9538889	23.7127778	23.4477778
2/21/20 5:45	23.93	23.7372222	23.4722222
2/21/20 6:00	23.93	23.7127778	23.4477778
2/21/20 6:15	23.93	23.7127778	23.4238889
2/21/20 6:30	23.93	23.6888889	23.4
2/21/20 6:45	23.905	23.665	23.3761111
2/21/20 7:00	23.905	23.665	23.3761111

2/21/20 7:15	23.905	23.6411111	23.3761111
2/21/20 7:30	23.905	23.6411111	23.3522222
2/21/20 7:45	23.8811111	23.6411111	23.3038889
2/21/20 8:00	23.8811111	23.6411111	23.3038889
2/21/20 8:15	23.8811111	23.6411111	23.28
2/21/20 8:30	23.8811111	23.6411111	23.3038889
2/21/20 8:45	23.8811111	23.665	23.3038889
2/21/20 9:00	23.8572222	23.6888889	23.4
2/21/20 9:15	23.8572222	23.7127778	23.3761111
2/21/20 9:30	23.8572222	23.7372222	23.4477778
2/21/20 9:45	23.8811111	23.7611111	23.4972222
2/21/20 10:00	23.8811111	23.8088889	23.545
2/21/20 10:15	23.8811111	23.8572222	23.665
2/21/20 10:30	23.905	23.8572222	23.7127778
2/21/20 10:45	23.905	23.8811111	23.785
2/21/20 11:00	23.93	23.93	23.8811111
2/21/20 11:15	23.9538889	23.9538889	23.905
2/21/20 11:30	23.9777778	24.0022222	23.9777778
2/21/20 11:45	23.9777778	24.0261111	24.0977778
2/21/20 12:00	24.0022222	24.05	24.1222222
2/21/20 12:15	24.0261111	24.0738889	24.2188889
2/21/20 12:30	24.0261111	24.0977778	24.2911111
2/21/20 12:45	24.0261111	24.1222222	24.3627778
2/21/20 13:00	24.0261111	24.1461111	24.5322222
2/21/20 13:15	24.05	24.1461111	24.46
2/21/20 13:30	24.05	24.1711111	24.5077778
2/21/20 13:45	24.0738889	24.195	24.605
2/21/20 14:00	24.0738889	24.2672222	24.6772222
2/21/20 14:15	24.0977778	24.2911111	24.7022222
2/21/20 14:30	24.1222222	24.3388889	24.75
2/21/20 14:45	24.1461111	24.3627778	24.8227778
2/21/20 15:00	24.1711111	24.4361111	24.8472222
2/21/20 15:15	24.195	24.46	24.8711111
2/21/20 15:30	24.2188889	24.4838889	24.9188889
2/21/20 15:45	24.2188889	24.5077778	24.9188889
2/21/20 16:00	24.2427778	24.5322222	24.895
2/21/20 16:15	24.2672222	24.5572222	24.895
2/21/20 16:30	24.2911111	24.5572222	24.895
2/21/20 16:45	24.315	24.5572222	24.8472222
2/21/20 17:00	24.315	24.5811111	24.7977778
2/21/20 17:15	24.3388889	24.5572222	24.7738889

2/21/20 17:30	24.3388889	24.5572222	24.75
2/21/20 17:45	24.3627778	24.5322222	24.7022222
2/21/20 18:00	24.3627778	24.5322222	24.6527778
2/21/20 18:15	24.3627778	24.5077778	24.6288889
2/21/20 18:30	24.3627778	24.46	24.6288889
2/21/20 18:45	24.3627778	24.4361111	24.5811111
2/21/20 19:00	24.3627778	24.4361111	24.5572222
2/21/20 19:15	24.3627778	24.4122222	24.5077778
2/21/20 19:30	24.3627778	24.3877778	24.4838889
2/21/20 19:45	24.3627778	24.3627778	24.46
2/21/20 20:00	24.3627778	24.3388889	24.4122222
2/21/20 20:15	24.3388889	24.315	24.3877778
2/21/20 20:30	24.3388889	24.315	24.3388889
2/21/20 20:45	24.3388889	24.315	24.315
2/21/20 21:00	24.315	24.2911111	24.2672222
2/21/20 21:15	24.315	24.2672222	24.2188889
2/21/20 21:30	24.315	24.2427778	24.195
2/21/20 21:45	24.2911111	24.2427778	24.1711111
2/21/20 22:00	24.2911111	24.2672222	24.1461111
2/21/20 22:15	24.2672222	24.2427778	24.0977778
2/21/20 22:30	24.2672222	24.2672222	24.0261111
2/21/20 22:45	24.2672222	24.2672222	24.0261111
2/21/20 23:00	24.2672222	24.2672222	24.0261111
2/21/20 23:15	24.2672222	24.2672222	24.0022222
2/21/20 23:30	24.2672222	24.2672222	24.0022222
2/21/20 23:45	24.2672222	24.2427778	23.9538889
2/22/20 0:00	24.2672222	24.2427778	23.93
2/22/20 0:15	24.2672222	24.2188889	23.905
2/22/20 0:30	24.2672222	24.2188889	23.8811111
2/22/20 0:45	24.2672222	24.2188889	23.8811111
2/22/20 1:00	24.2672222	24.195	23.8811111
2/22/20 1:15	24.2427778	24.1711111	23.8811111
2/22/20 1:30	24.2427778	24.1222222	23.8572222
2/22/20 1:45	24.2427778	24.0977778	23.8572222
2/22/20 2:00	24.2427778	24.0977778	23.8327778
2/22/20 2:15	24.2188889	24.0738889	23.8327778
2/22/20 2:30	24.2188889	24.0738889	23.8327778
2/22/20 2:45	24.2188889	24.05	23.8327778
2/22/20 3:00	24.2188889	24.05	23.8327778
2/22/20 3:15	24.195	24.0261111	23.8327778
2/22/20 3:30	24.195	24.0022222	23.785

2/22/20 3:45	24.195	23.9777778	23.8088889
2/22/20 4:00	24.195	23.9777778	23.7611111
2/22/20 4:15	24.1711111	23.9538889	23.7611111
2/22/20 4:30	24.1711111	23.93	23.7611111
2/22/20 4:45	24.1711111	23.905	23.7372222
2/22/20 5:00	24.1711111	23.8572222	23.7127778
2/22/20 5:15	24.1461111	23.8572222	23.7127778
2/22/20 5:30	24.1461111	23.8811111	23.7127778
2/22/20 5:45	24.1461111	23.905	23.665
2/22/20 6:00	24.1222222	23.8811111	23.665
2/22/20 6:15	24.1222222	23.8811111	23.665
2/22/20 6:30	24.1222222	23.8811111	23.6411111
2/22/20 6:45	24.1222222	23.8811111	23.6172222
2/22/20 7:00	24.1222222	23.8811111	23.5927778
2/22/20 7:15	24.0977778	23.8811111	23.5927778
2/22/20 7:30	24.0977778	23.905	23.5927778
2/22/20 7:45	24.0977778	23.905	23.6172222
2/22/20 8:00	24.0977778	23.93	23.6411111
2/22/20 8:15	24.0977778	23.9538889	23.6888889
2/22/20 8:30	24.0977778	23.9777778	23.6888889
2/22/20 8:45	24.0977778	23.9777778	23.7372222
2/22/20 9:00	24.0977778	24.0261111	23.785
2/22/20 9:15	24.0977778	24.05	23.8327778
2/22/20 9:30	24.0977778	24.05	23.8811111
2/22/20 9:45	24.0977778	24.0738889	23.905
2/22/20 10:00	24.1222222	24.0977778	23.9538889
2/22/20 10:15	24.1222222	24.0977778	24.0022222
2/22/20 10:30	24.1222222	24.1222222	24.0261111
2/22/20 10:45	24.1461111	24.1222222	24.1461111
2/22/20 11:00	24.1461111	24.1461111	24.195
2/22/20 11:15	24.1711111	24.2188889	24.2427778
2/22/20 11:30	24.195	24.2672222	24.3388889
2/22/20 11:45	24.2188889	24.2911111	24.5322222
2/22/20 12:00	24.2427778	24.3627778	24.605
2/22/20 12:15	24.2672222	24.4122222	24.75
2/22/20 12:30	24.2911111	24.5077778	24.8711111
2/22/20 12:45	24.315	24.5077778	24.9677778
2/22/20 13:00	24.3388889	24.5811111	25.0888889
2/22/20 13:15	24.3627778	24.5811111	25.0888889
2/22/20 13:30	24.3877778	24.5811111	25.1127778
2/22/20 13:45	24.3877778	24.605	25.21

2/22/20 14:00	24.4122222	24.605	25.2338889
2/22/20 14:15	24.4122222	24.6527778	25.1861111
2/22/20 14:30	24.4122222	24.7261111	25.21
2/22/20 14:45	24.4361111	24.7738889	25.2827778
2/22/20 15:00	24.4361111	24.8227778	25.38
2/22/20 15:15	24.46	24.8472222	25.4277778
2/22/20 15:30	24.4838889	24.895	25.4772222
2/22/20 15:45	24.5077778	24.9188889	25.5011111
2/22/20 16:00	24.5322222	24.9438889	25.5011111
2/22/20 16:15	24.5322222	24.9438889	25.525
2/22/20 16:30	24.5572222	24.9188889	25.5011111
2/22/20 16:45	24.5572222	24.9188889	25.4772222
2/22/20 17:00	24.5811111	24.895	25.4277778
2/22/20 17:15	24.5811111	24.8711111	25.38
2/22/20 17:30	24.5811111	24.8472222	25.3072222
2/22/20 17:45	24.605	24.8227778	25.2577778
2/22/20 18:00	24.605	24.8227778	25.1861111
2/22/20 18:15	24.605	24.7738889	25.1372222
2/22/20 18:30	24.605	24.75	25.04
2/22/20 18:45	24.605	24.7022222	24.9922222
2/22/20 19:00	24.605	24.6772222	24.9438889
2/22/20 19:15	24.605	24.6288889	24.895
2/22/20 19:30	24.5811111	24.605	24.8472222
2/22/20 19:45	24.5811111	24.5572222	24.7977778
2/22/20 20:00	24.5811111	24.5322222	24.7738889
2/22/20 20:15	24.5572222	24.5077778	24.75
2/22/20 20:30	24.5572222	24.4838889	24.7261111
2/22/20 20:45	24.5322222	24.46	24.7022222
2/22/20 21:00	24.5322222	24.4361111	24.6772222
2/22/20 21:15	24.5322222	24.4122222	24.6772222
2/22/20 21:30	24.5077778	24.4122222	24.6527778
2/22/20 21:45	24.5077778	24.4122222	24.6288889
2/22/20 22:00	24.4838889	24.4122222	24.605
2/22/20 22:15	24.4838889	24.3877778	24.5811111
2/22/20 22:30	24.46	24.3877778	24.5572222
2/22/20 22:45	24.46	24.3627778	24.5077778
2/22/20 23:00	24.46	24.3877778	24.4838889
2/22/20 23:15	24.4361111	24.3627778	24.46
2/22/20 23:30	24.4361111	24.3627778	24.3877778
2/22/20 23:45	24.4361111	24.3627778	24.3877778
2/23/20 0:00	24.4361111	24.3627778	24.3877778

2/23/20 0:15	24.4361111	24.3627778	24.3627778
2/23/20 0:30	24.4361111	24.3877778	24.2911111
2/23/20 0:45	24.4361111	24.3877778	24.2911111
2/23/20 1:00	24.4361111	24.3877778	24.3388889
2/23/20 1:15	24.4361111	24.3877778	24.2188889
2/23/20 1:30	24.4361111	24.3877778	24.2427778
2/23/20 1:45	24.4361111	24.3627778	24.2427778
2/23/20 2:00	24.4122222	24.3627778	24.1711111
2/23/20 2:15	24.4122222	24.3388889	24.195
2/23/20 2:30	24.4122222	24.315	24.1711111
2/23/20 2:45	24.4122222	24.315	24.1711111
2/23/20 3:00	24.4122222	24.315	24.1461111
2/23/20 3:15	24.3877778	24.2911111	24.1461111
2/23/20 3:30	24.3877778	24.2911111	24.1222222
2/23/20 3:45	24.3877778	24.2911111	24.1222222
2/23/20 4:00	24.3877778	24.2672222	24.1222222
2/23/20 4:15	24.3877778	24.2672222	24.0977778
2/23/20 4:30	24.3627778	24.2672222	24.0738889
2/23/20 4:45	24.3627778	24.2672222	24.05
2/23/20 5:00	24.3627778	24.2427778	24.05
2/23/20 5:15	24.3627778	24.2427778	24.0261111
2/23/20 5:30	24.3388889	24.2188889	24.0261111
2/23/20 5:45	24.3388889	24.2188889	24.0022222
2/23/20 6:00	24.3388889	24.2188889	23.9777778
2/23/20 6:15	24.315	24.195	23.93
2/23/20 6:30	24.315	24.195	23.93
2/23/20 6:45	24.315	24.1711111	23.905
2/23/20 7:00	24.315	24.1461111	23.8811111
2/23/20 7:15	24.2911111	24.1461111	23.8811111
2/23/20 7:30	24.2911111	24.1461111	23.8572222
2/23/20 7:45	24.2911111	24.1461111	23.8572222
2/23/20 8:00	24.2672222	24.1461111	23.8811111
2/23/20 8:15	24.2672222	24.1711111	23.905
2/23/20 8:30	24.2672222	24.1711111	23.9538889
2/23/20 8:45	24.2672222	24.2188889	24.0022222
2/23/20 9:00	24.2672222	24.2427778	24.05
2/23/20 9:15	24.2672222	24.2911111	24.1222222
2/23/20 9:30	24.2911111	24.3388889	24.2188889
2/23/20 9:45	24.2911111	24.3877778	24.2911111
2/23/20 10:00	24.315	24.46	24.4122222
2/23/20 10:15	24.315	24.5322222	24.5077778

2/23/20 10:30	24.3388889	24.605	24.605
2/23/20 10:45	24.3877778	24.6527778	24.75
2/23/20 11:00	24.4361111	24.7261111	24.8472222
2/23/20 11:15	24.4838889	24.7977778	24.9438889
2/23/20 11:30	24.5322222	24.8472222	25.0888889
2/23/20 11:45	24.5811111	24.9188889	25.0888889
2/23/20 12:00	24.605	24.9438889	25.2338889
2/23/20 12:15	24.6527778	25.0161111	25.2338889
2/23/20 12:30	24.6772222	25.0888889	25.355
2/23/20 12:45	24.7261111	25.1372222	25.5011111
2/23/20 13:00	24.75	25.1861111	25.525
2/23/20 13:15	24.7738889	25.2577778	25.6227778
2/23/20 13:30	24.7977778	25.3072222	25.72
2/23/20 13:45	24.8227778	25.3311111	25.8172222
2/23/20 14:00	24.8227778	25.38	25.7677778
2/23/20 14:15	24.8711111	25.4277778	25.72
2/23/20 14:30	24.895	25.4277778	25.5977778
2/23/20 14:45	24.9188889	25.4772222	25.7438889
2/23/20 15:00	24.9438889	25.5011111	25.7927778
2/23/20 15:15	24.9677778	25.4772222	25.8172222
2/23/20 15:30	24.9922222	25.4527778	25.8411111
2/23/20 15:45	25.0161111	25.4038889	25.8172222
2/23/20 16:00	25.0161111	25.38	25.72
2/23/20 16:15	25.0161111	25.355	25.7677778
2/23/20 16:30	25.0161111	25.355	25.6227778
2/23/20 16:45	24.9922222	25.3311111	25.5738889
2/23/20 17:00	24.9922222	25.2338889	25.4527778
2/23/20 17:15	24.9677778	25.21	25.5011111
2/23/20 17:30	24.9438889	25.1622222	25.4277778
2/23/20 17:45	24.9438889	25.0888889	25.4527778
2/23/20 18:00	24.9188889	25.0161111	25.4772222
2/23/20 18:15	24.9188889	24.9922222	25.4772222
2/23/20 18:30	24.9188889	24.9188889	25.5011111
2/23/20 18:45	24.895	24.895	25.38
2/23/20 19:00	24.895	24.8472222	25.3072222
2/23/20 19:15	24.895	24.8227778	25.21
2/23/20 19:30	24.8711111	24.75	25.1127778
2/23/20 19:45	24.8711111	24.7261111	25.04
2/23/20 20:00	24.8472222	24.7022222	25.0161111
2/23/20 20:15	24.8472222	24.6527778	24.9922222
2/23/20 20:30	24.8227778	24.6288889	24.9677778

2/23/20 20:45	24.8227778	24.605	24.8711111
2/23/20 21:00	24.7977778	24.5811111	24.8227778
2/23/20 21:15	24.7977778	24.5322222	24.75
2/23/20 21:30	24.7738889	24.4838889	24.7022222
2/23/20 21:45	24.75	24.4361111	24.6527778
2/23/20 22:00	24.7261111	24.4122222	24.5811111
2/23/20 22:15	24.7261111	24.4122222	24.5572222
2/23/20 22:30	24.7022222	24.3627778	24.5077778
2/23/20 22:45	24.6772222	24.3388889	24.4361111
2/23/20 23:00	24.6527778	24.315	24.4361111
2/23/20 23:15	24.6527778	24.315	24.3627778
2/23/20 23:30	24.6288889	24.315	24.315
2/23/20 23:45	24.605	24.2911111	24.2911111
2/24/20 0:00	24.5811111	24.2672222	24.2911111
2/24/20 0:15	24.5572222	24.2672222	24.2427778
2/24/20 0:30	24.5572222	24.2427778	24.2188889
2/24/20 0:45	24.5322222	24.2188889	24.195
2/24/20 1:00	24.5077778	24.2188889	24.1711111
2/24/20 1:15	24.4838889	24.195	24.1711111
2/24/20 1:30	24.46	24.1711111	24.1461111
2/24/20 1:45	24.4361111	24.1461111	24.0977778
2/24/20 2:00	24.4361111	24.0977778	24.0738889
2/24/20 2:15	24.4122222	24.0738889	24.0261111
2/24/20 2:30	24.3877778	24.05	23.9777778
2/24/20 2:45	24.3877778	24.05	23.9538889
2/24/20 3:00	24.3627778	24.0261111	23.905
2/24/20 3:15	24.3388889	24.0022222	23.8811111
2/24/20 3:30	24.3388889	24.0022222	23.8572222
2/24/20 3:45	24.315	23.9777778	23.8088889
2/24/20 4:00	24.315	23.93	23.7611111
2/24/20 4:15	24.2911111	23.905	23.7127778
2/24/20 4:30	24.2911111	23.8811111	23.6888889
2/24/20 4:45	24.2672222	23.8811111	23.6888889
2/24/20 5:00	24.2672222	23.8572222	23.6888889
2/24/20 5:15	24.2427778	23.8572222	23.6888889
2/24/20 5:30	24.2427778	23.8572222	23.6172222
2/24/20 5:45	24.2188889	23.8327778	23.545
2/24/20 6:00	24.2188889	23.8327778	23.545
2/24/20 6:15	24.195	23.8088889	23.5211111
2/24/20 6:30	24.195	23.8088889	23.4722222
2/24/20 6:45	24.1711111	23.785	23.4722222

2/24/20 7:00	24.1711111	23.7611111	23.4722222
2/24/20 7:15	24.1461111	23.7611111	23.4722222
2/24/20 7:30	24.1461111	23.7611111	23.4477778
2/24/20 7:45	24.1461111	23.7611111	23.4722222
2/24/20 8:00	24.1222222	23.785	23.4722222
2/24/20 8:15	24.1222222	23.7611111	23.4722222
2/24/20 8:30	24.1222222	23.8088889	23.5688889
2/24/20 8:45	24.1222222	23.8327778	23.5688889
2/24/20 9:00	24.0977778	23.8572222	23.5927778
2/24/20 9:15	24.0977778	23.905	23.6888889
2/24/20 9:30	24.1222222	23.9538889	23.7611111
2/24/20 9:45	24.1222222	24.0261111	23.8327778
2/24/20 10:00	24.1222222	24.0977778	23.93
2/24/20 10:15	24.1461111	24.1711111	24.0022222
2/24/20 10:30	24.1711111	24.2427778	24.0977778
2/24/20 10:45	24.195	24.3388889	24.195
2/24/20 11:00	24.2188889	24.3877778	24.2672222
2/24/20 11:15	24.2672222	24.4838889	24.3627778
2/24/20 11:30	24.315	24.5077778	24.4361111
2/24/20 11:45	24.3627778	24.5811111	24.4838889
2/24/20 12:00	24.3877778	24.6527778	24.5572222
2/24/20 12:15	24.4361111	24.6772222	24.7022222
2/24/20 12:30	24.46	24.6772222	24.7738889
2/24/20 12:45	24.4838889	24.7261111	25.1127778
2/24/20 13:00	24.5077778	24.7738889	25.1127778
2/24/20 13:15	24.5322222	24.7977778	25.1861111
2/24/20 13:30	24.5572222	24.8711111	25.2577778
2/24/20 13:45	24.605	24.895	25.2338889
2/24/20 14:00	24.6288889	24.9677778	25.1861111
2/24/20 14:15	24.6527778	24.9922222	25.2338889
2/24/20 14:30	24.6772222	25.04	25.4038889
2/24/20 14:45	24.7022222	25.065	25.5011111
2/24/20 15:00	24.7022222	25.0888889	25.5738889
2/24/20 15:15	24.7261111	25.0888889	25.6227778
2/24/20 15:30	24.7261111	25.065	25.6472222
2/24/20 15:45	24.7261111	25.1127778	25.6227778
2/24/20 16:00	24.75	25.1372222	25.6711111
2/24/20 16:15	24.75	25.1127778	25.6711111
2/24/20 16:30	24.75	25.1127778	25.695
2/24/20 16:45	24.75	25.1372222	25.695
2/24/20 17:00	24.75	25.0888889	25.6472222

2/24/20 17:15	24.7738889	25.065	25.6227778
2/24/20 17:30	24.7738889	24.9922222	25.5738889
2/24/20 17:45	24.7738889	24.9188889	25.4772222
2/24/20 18:00	24.7738889	24.8711111	25.4277778
2/24/20 18:15	24.75	24.7977778	25.38
2/24/20 18:30	24.75	24.75	25.3072222
2/24/20 18:45	24.75	24.7022222	25.2338889
2/24/20 19:00	24.7261111	24.6288889	25.2338889
2/24/20 19:15	24.7261111	24.605	25.1622222
2/24/20 19:30	24.7022222	24.5811111	25.1127778
2/24/20 19:45	24.7022222	24.5322222	25.04
2/24/20 20:00	24.6772222	24.5322222	24.9922222
2/24/20 20:15	24.6772222	24.4838889	24.9188889
2/24/20 20:30	24.6527778	24.46	24.8472222
2/24/20 20:45	24.6527778	24.4361111	24.7977778
2/24/20 21:00	24.6288889	24.4122222	24.7738889
2/24/20 21:15	24.605	24.3877778	24.7261111
2/24/20 21:30	24.605	24.3627778	24.7022222
2/24/20 21:45	24.5811111	24.3388889	24.6772222
2/24/20 22:00	24.5811111	24.315	24.6527778
2/24/20 22:15	24.5572222	24.315	24.605
2/24/20 22:30	24.5322222	24.2911111	24.605
2/24/20 22:45	24.5077778	24.2911111	24.605
2/24/20 23:00	24.5077778	24.2911111	24.5811111
2/24/20 23:15	24.5077778	24.2911111	24.5572222
2/24/20 23:30	24.4838889	24.2911111	24.5077778
2/24/20 23:45	24.46	24.2911111	24.4838889
2/25/20 0:00	24.46	24.2911111	24.46
2/25/20 0:15	24.4361111	24.315	24.4122222
2/25/20 0:30	24.4361111	24.315	24.3388889
2/25/20 0:45	24.4361111	24.3388889	24.2672222
2/25/20 1:00	24.4361111	24.3388889	24.2188889
2/25/20 1:15	24.4122222	24.3388889	24.1711111
2/25/20 1:30	24.4122222	24.315	24.1461111
2/25/20 1:45	24.4122222	24.2911111	24.1222222
2/25/20 2:00	24.4122222	24.2911111	24.0977778
2/25/20 2:15	24.4122222	24.2672222	24.0977778
2/25/20 2:30	24.4122222	24.2672222	23.9777778
2/25/20 2:45	24.4122222	24.2427778	23.9538889
2/25/20 3:00	24.4122222	24.2188889	23.9538889
2/25/20 3:15	24.4122222	24.2188889	23.93

2/25/20 3:30	24.4122222	24.2188889	23.93
2/25/20 3:45	24.4122222	24.1711111	23.8811111
2/25/20 4:00	24.3877778	24.1461111	23.905
2/25/20 4:15	24.3877778	24.0977778	23.905
2/25/20 4:30	24.3877778	24.05	23.8811111
2/25/20 4:45	24.3877778	24.0261111	23.8811111
2/25/20 5:00	24.3627778	23.9777778	23.8572222
2/25/20 5:15	24.3627778	23.9538889	23.8327778
2/25/20 5:30	24.3627778	23.9538889	23.8088889
2/25/20 5:45	24.3388889	23.9538889	23.785
2/25/20 6:00	24.3388889	23.9538889	23.785
2/25/20 6:15	24.315	23.9538889	23.7611111
2/25/20 6:30	24.315	23.9538889	23.7611111
2/25/20 6:45	24.2911111	23.9538889	23.7611111
2/25/20 7:00	24.2911111	23.93	23.7372222
2/25/20 7:15	24.2672222	23.905	23.7372222
2/25/20 7:30	24.2672222	23.93	23.7372222
2/25/20 7:45	24.2427778	23.9777778	23.7372222
2/25/20 8:00	24.2427778	23.9777778	23.7372222
2/25/20 8:15	24.2188889	23.9777778	23.7372222
2/25/20 8:30	24.2188889	23.9538889	23.7611111
2/25/20 8:45	24.2188889	24.0022222	23.785
2/25/20 9:00	24.2188889	24.0977778	23.8327778
2/25/20 9:15	24.2427778	24.1461111	23.8811111
2/25/20 9:30	24.2427778	24.2188889	23.9538889
2/25/20 9:45	24.2427778	24.315	24.0022222
2/25/20 10:00	24.2672222	24.4122222	24.0977778
2/25/20 10:15	24.2672222	24.46	24.2188889
2/25/20 10:30	24.2911111	24.5572222	24.2911111
2/25/20 10:45	24.315	24.6527778	24.3627778
2/25/20 11:00	24.3627778	24.6772222	24.5077778
2/25/20 11:15	24.4122222	24.75	24.5322222
2/25/20 11:30	24.46	24.7738889	24.6288889
2/25/20 11:45	24.4838889	24.8227778	24.6527778
2/25/20 12:00	24.5322222	24.8711111	24.7261111
2/25/20 12:15	24.5572222	24.8711111	24.8227778
2/25/20 12:30	24.5811111	24.895	24.8472222
2/25/20 12:45	24.605	24.8711111	24.9188889
2/25/20 13:00	24.605	24.895	25.0888889
2/25/20 13:15	24.6288889	24.895	25.1127778
2/25/20 13:30	24.6527778	24.895	25.2338889

2/25/20 13:45	24.6772222	24.8711111	25.38
2/25/20 14:00	24.7022222	24.9188889	25.4277778
2/25/20 14:15	24.7022222	24.9188889	25.6227778
2/25/20 14:30	24.7261111	24.9922222	25.5011111
2/25/20 14:45	24.7261111	24.9922222	25.525
2/25/20 15:00	24.7261111	25.0161111	25.5977778
2/25/20 15:15	24.75	25.04	25.5977778
2/25/20 15:30	24.75	25.065	25.5738889
2/25/20 15:45	24.75	25.065	25.5738889
2/25/20 16:00	24.7738889	25.0888889	25.5738889
2/25/20 16:15	24.7738889	25.065	25.5977778
2/25/20 16:30	24.7738889	25.065	25.55
2/25/20 16:45	24.7738889	25.04	25.5011111
2/25/20 17:00	24.7738889	24.9922222	25.4527778
2/25/20 17:15	24.7738889	24.9438889	25.38
2/25/20 17:30	24.7738889	24.895	25.355
2/25/20 17:45	24.7738889	24.8472222	25.3072222
2/25/20 18:00	24.75	24.7977778	25.2338889
2/25/20 18:15	24.75	24.7738889	25.1622222
2/25/20 18:30	24.75	24.7738889	25.0888889
2/25/20 18:45	24.75	24.7977778	25.04
2/25/20 19:00	24.7261111	24.7738889	24.8472222
2/25/20 19:15	24.7261111	24.75	24.8227778
2/25/20 19:30	24.7261111	24.7261111	24.7738889
2/25/20 19:45	24.7261111	24.7261111	24.75
2/25/20 20:00	24.7022222	24.7022222	24.6527778
2/25/20 20:15	24.7022222	24.6772222	24.605
2/25/20 20:30	24.7022222	24.6527778	24.5811111
2/25/20 20:45	24.6772222	24.605	24.605
2/25/20 21:00	24.6772222	24.605	24.605
2/25/20 21:15	24.6527778	24.5811111	24.46
2/25/20 21:30	24.6527778	24.5572222	24.4838889
2/25/20 21:45	24.6288889	24.5322222	24.5322222
2/25/20 22:00	24.6288889	24.5077778	24.4838889
2/25/20 22:15	24.605	24.4838889	24.4361111
2/25/20 22:30	24.605	24.4838889	24.4122222
2/25/20 22:45	24.605	24.4838889	24.3877778
2/25/20 23:00	24.5811111	24.46	24.3877778
2/25/20 23:15	24.5572222	24.4361111	24.3388889
2/25/20 23:30	24.5572222	24.4361111	24.2911111
2/25/20 23:45	24.5322222	24.4361111	24.2188889

2/26/20 0:00	24.5322222	24.4361111	24.1711111
2/26/20 0:15	24.5077778	24.3877778	24.1461111
2/26/20 0:30	24.5077778	24.3877778	24.1222222
2/26/20 0:45	24.5077778	24.3877778	24.0738889
2/26/20 1:00	24.4838889	24.3388889	24.0738889
2/26/20 1:15	24.4838889	24.3388889	24.05
2/26/20 1:30	24.4838889	24.315	24.05
2/26/20 1:45	24.46	24.2911111	24.0261111
2/26/20 2:00	24.46	24.2672222	23.9777778
2/26/20 2:15	24.4361111	24.2672222	23.93
2/26/20 2:30	24.4361111	24.2188889	23.93
2/26/20 2:45	24.4122222	24.195	23.905
2/26/20 3:00	24.4122222	24.1711111	23.905
2/26/20 3:15	24.4122222	24.1461111	23.8811111
2/26/20 3:30	24.3877778	24.1222222	23.8572222
2/26/20 3:45	24.3877778	24.0977778	23.8572222
2/26/20 4:00	24.3627778	24.0738889	23.8327778
2/26/20 4:15	24.3627778	24.05	23.8327778
2/26/20 4:30	24.3388889	24.05	23.785
2/26/20 4:45	24.3388889	24.0022222	23.7611111
2/26/20 5:00	24.3388889	23.9777778	23.7372222
2/26/20 5:15	24.315	23.9538889	23.7127778
2/26/20 5:30	24.315	23.93	23.6888889
2/26/20 5:45	24.2911111	23.905	23.665
2/26/20 6:00	24.2911111	23.8811111	23.665
2/26/20 6:15	24.2672222	23.8811111	23.6411111
2/26/20 6:30	24.2672222	23.8811111	23.5927778
2/26/20 6:45	24.2427778	23.8811111	23.5927778
2/26/20 7:00	24.2427778	23.8572222	23.545
2/26/20 7:15	24.2188889	23.8572222	23.545
2/26/20 7:30	24.2188889	23.8572222	23.545
2/26/20 7:45	24.195	23.8572222	23.545
2/26/20 8:00	24.195	23.8811111	23.545
2/26/20 8:15	24.1711111	23.905	23.5211111
2/26/20 8:30	24.1711111	23.905	23.5211111
2/26/20 8:45	24.1711111	23.93	23.545
2/26/20 9:00	24.1711111	23.9777778	23.5927778
2/26/20 9:15	24.1711111	24.0261111	23.665
2/26/20 9:30	24.1711111	24.05	23.7372222
2/26/20 9:45	24.1711111	24.0738889	23.785
2/26/20 10:00	24.1711111	24.1461111	23.905

2/26/20 10:15	24.195	24.2188889	23.9777778
2/26/20 10:30	24.195	24.2672222	24.0738889
2/26/20 10:45	24.2188889	24.3877778	24.2188889
2/26/20 11:00	24.2427778	24.4122222	24.2672222
2/26/20 11:15	24.2672222	24.4838889	24.315
2/26/20 11:30	24.2911111	24.5572222	24.4122222
2/26/20 11:45	24.315	24.6527778	24.46
2/26/20 12:00	24.3627778	24.6527778	24.5572222
2/26/20 12:15	24.3877778	24.7022222	24.5572222
2/26/20 12:30	24.4122222	24.7022222	24.7022222
2/26/20 12:45	24.4361111	24.7261111	24.8472222
2/26/20 13:00	24.4361111	24.7738889	24.8472222
2/26/20 13:15	24.46	24.7738889	25.0161111
2/26/20 13:30	24.4838889	24.7261111	24.9677778
2/26/20 13:45	24.5077778	24.75	25.0888889
2/26/20 14:00	24.5077778	24.7738889	25.065
2/26/20 14:15	24.5077778	24.7738889	25.1127778
2/26/20 14:30	24.5322222	24.7738889	25.1127778
2/26/20 14:45	24.5322222	24.7977778	25.1861111
2/26/20 15:00	24.5572222	24.7738889	25.2827778
2/26/20 15:15	24.5572222	24.7738889	25.2827778
2/26/20 15:30	24.5572222	24.7738889	25.2827778
2/26/20 15:45	24.5811111	24.7977778	25.3072222
2/26/20 16:00	24.5811111	24.8227778	25.3311111
2/26/20 16:15	24.605	24.8472222	25.3311111
2/26/20 16:30	24.605	24.8711111	25.3072222
2/26/20 16:45	24.605	24.8472222	25.2827778
2/26/20 17:00	24.605	24.8227778	25.1861111
2/26/20 17:15	24.605	24.7977778	25.1372222
2/26/20 17:30	24.605	24.7738889	25.0888889
2/26/20 17:45	24.605	24.7261111	25.0161111
2/26/20 18:00	24.605	24.6772222	24.9677778
2/26/20 18:15	24.605	24.6527778	24.895
2/26/20 18:30	24.605	24.6288889	24.8227778
2/26/20 18:45	24.605	24.5572222	24.75
2/26/20 19:00	24.605	24.5077778	24.6527778
2/26/20 19:15	24.605	24.5077778	24.5322222
2/26/20 19:30	24.5811111	24.4838889	24.4838889
2/26/20 19:45	24.5811111	24.46	24.3627778
2/26/20 20:00	24.5811111	24.4361111	24.3388889
2/26/20 20:15	24.5811111	24.4361111	24.2427778

2/26/20 20:30	24.5572222	24.4361111	24.2188889
2/26/20 20:45	24.5572222	24.3627778	24.1461111
2/26/20 21:00	24.5572222	24.3627778	24.1222222
2/26/20 21:15	24.5322222	24.3877778	24.1222222
2/26/20 21:30	24.5322222	24.3627778	24.0261111
2/26/20 21:45	24.5322222	24.3388889	24.0261111
2/26/20 22:00	24.5077778	24.315	23.9777778
2/26/20 22:15	24.5077778	24.315	23.93
2/26/20 22:30	24.5077778	24.2911111	23.905
2/26/20 22:45	24.4838889	24.2672222	23.93
2/26/20 23:00	24.4838889	24.2672222	23.8811111
2/26/20 23:15	24.46	24.2672222	23.8327778
2/26/20 23:30	24.46	24.2427778	23.8327778
2/26/20 23:45	24.4361111	24.2427778	23.785
2/27/20 0:00	24.4361111	24.2427778	23.7127778
2/27/20 0:15	24.4122222	24.2427778	23.7127778
2/27/20 0:30	24.3877778	24.2188889	23.6411111
2/27/20 0:45	24.3877778	24.195	23.665
2/27/20 1:00	24.3627778	24.195	23.6172222
2/27/20 1:15	24.3627778	24.1461111	23.6172222
2/27/20 1:30	24.3627778	24.1461111	23.5927778
2/27/20 1:45	24.3388889	24.1222222	23.6172222
2/27/20 2:00	24.3388889	24.0977778	23.5927778
2/27/20 2:15	24.315	24.0738889	23.5688889
2/27/20 2:30	24.315	24.05	23.545
2/27/20 2:45	24.315	24.0261111	23.545
2/27/20 3:00	24.2911111	24.0022222	23.5211111
2/27/20 3:15	24.2911111	23.9538889	23.5211111
2/27/20 3:30	24.2672222	23.9538889	23.5211111
2/27/20 3:45	24.2672222	23.905	23.4972222
2/27/20 4:00	24.2672222	23.8572222	23.4477778
2/27/20 4:15	24.2427778	23.8327778	23.4477778
2/27/20 4:30	24.2427778	23.8327778	23.4
2/27/20 4:45	24.2188889	23.8327778	23.4238889
2/27/20 5:00	24.2188889	23.8327778	23.3761111
2/27/20 5:15	24.195	23.8088889	23.3277778
2/27/20 5:30	24.1711111	23.8088889	23.3761111
2/27/20 5:45	24.1711111	23.785	23.3277778
2/27/20 6:00	24.1711111	23.8327778	23.3277778
2/27/20 6:15	24.1461111	23.8088889	23.3277778
2/27/20 6:30	24.1461111	23.8088889	23.28

2/27/20 6:45	24.1222222	23.8088889	23.2077778
2/27/20 7:00	24.1222222	23.8327778	23.1838889
2/27/20 7:15	24.0977778	23.8088889	23.2077778
2/27/20 7:30	24.0977778	23.8088889	23.1838889
2/27/20 7:45	24.0738889	23.8088889	23.2322222
2/27/20 8:00	24.0738889	23.8088889	23.2561111
2/27/20 8:15	24.0738889	23.8088889	23.28
2/27/20 8:30	24.05	23.8327778	23.3522222
2/27/20 8:45	24.05	23.8572222	23.3522222
2/27/20 9:00	24.05	23.905	23.4972222
2/27/20 9:15	24.05	23.9538889	23.4972222
2/27/20 9:30	24.05	24.0022222	23.4722222
2/27/20 9:45	24.0738889	24.0022222	23.5688889
2/27/20 10:00	24.0738889	24.0022222	23.7127778
2/27/20 10:15	24.0738889	24.0738889	23.8811111
2/27/20 10:30	24.0977778	24.1461111	23.905
2/27/20 10:45	24.0977778	24.2427778	23.93
2/27/20 11:00	24.1222222	24.2672222	23.905
2/27/20 11:15	24.1461111	24.2427778	23.9777778
2/27/20 11:30	24.1711111	24.2911111	24.0977778
2/27/20 11:45	24.195	24.4122222	24.1461111
2/27/20 12:00	24.2188889	24.4838889	24.195
2/27/20 12:15	24.2427778	24.5077778	24.2911111
2/27/20 12:30	24.2672222	24.5572222	24.3877778
2/27/20 12:45	24.2911111	24.605	24.5322222
2/27/20 13:00	24.315	24.5811111	24.5572222
2/27/20 13:15	24.3627778	24.605	24.6288889
2/27/20 13:30	24.3627778	24.605	24.7022222
2/27/20 13:45	24.3877778	24.6288889	24.75
2/27/20 14:00	24.4122222	24.6288889	25.04
2/27/20 14:15	24.4361111	24.6288889	24.9188889
2/27/20 14:30	24.4361111	24.6288889	24.9188889
2/27/20 14:45	24.4361111	24.5811111	24.9438889
2/27/20 15:00	24.46	24.5811111	24.9922222
2/27/20 15:15	24.46	24.5811111	25.04
2/27/20 15:30	24.46	24.605	25.0161111
2/27/20 15:45	24.46	24.6288889	25.0888889
2/27/20 16:00	24.46	24.5811111	25.04
2/27/20 16:15	24.46	24.5811111	25.0888889
2/27/20 16:30	24.46	24.5572222	25.065
2/27/20 16:45	24.46	24.5322222	24.9922222

2/27/20 17:00	24.46	24.5077778	24.9922222
2/27/20 17:15	24.46	24.5077778	24.9438889
2/27/20 17:30	24.46	24.5077778	24.9438889
2/27/20 17:45	24.46	24.4361111	24.8227778
2/27/20 18:00	24.46	24.3877778	24.8227778
2/27/20 18:15	24.46	24.3627778	24.75
2/27/20 18:30	24.46	24.3388889	24.7022222
2/27/20 18:45	24.46	24.315	24.6527778
2/27/20 19:00	24.4361111	24.2911111	24.605
2/27/20 19:15	24.4361111	24.2672222	24.5077778
2/27/20 19:30	24.4361111	24.2427778	24.46
2/27/20 19:45	24.4122222	24.2188889	24.4361111
2/27/20 20:00	24.4122222	24.2188889	24.3877778
2/27/20 20:15	24.3877778	24.195	24.315
2/27/20 20:30	24.3877778	24.1711111	24.2911111
2/27/20 20:45	24.3627778	24.1461111	24.1461111
2/27/20 21:00	24.3627778	24.0977778	24.0738889
2/27/20 21:15	24.3627778	24.0977778	24.05
2/27/20 21:30	24.3388889	24.05	24.05
2/27/20 21:45	24.3388889	24.0738889	23.8811111
2/27/20 22:00	24.315	24.05	23.8572222
2/27/20 22:15	24.315	24.05	23.8572222
2/27/20 22:30	24.315	24.05	23.7611111
2/27/20 22:45	24.315	24.0261111	23.7127778
2/27/20 23:00	24.2911111	24.0261111	23.665
2/27/20 23:15	24.2911111	24.0261111	23.6172222
2/27/20 23:30	24.2911111	24.0261111	23.5688889
2/27/20 23:45	24.2672222	24.0261111	23.545
2/28/20 0:00	24.2672222	24.0022222	23.545
2/28/20 0:15	24.2672222	24.0022222	23.4972222
2/28/20 0:30	24.2427778	24.0022222	23.4722222
2/28/20 0:45	24.2427778	23.9777778	23.4477778
2/28/20 1:00	24.2427778	23.9777778	23.4
2/28/20 1:15	24.2188889	23.93	23.3522222
2/28/20 1:30	24.2188889	23.93	23.3522222
2/28/20 1:45	24.2188889	23.905	23.3277778
2/28/20 2:00	24.195	23.8811111	23.28
2/28/20 2:15	24.195	23.8572222	23.2322222
2/28/20 2:30	24.195	23.8327778	23.2077778
2/28/20 2:45	24.1711111	23.8327778	23.16
2/28/20 3:00	24.1711111	23.8088889	23.1361111

2/28/20 3:15	24.1711111	23.785	23.1122222
2/28/20 3:30	24.1461111	23.785	23.0877778
2/28/20 3:45	24.1461111	23.7372222	23.0877778
2/28/20 4:00	24.1461111	23.785	23.0638889
2/28/20 4:15	24.1222222	23.785	23.1122222
2/28/20 4:30	24.1222222	23.7611111	23.0638889
2/28/20 4:45	24.0977778	23.7372222	23.0161111
2/28/20 5:00	24.0977778	23.6888889	23.04
2/28/20 5:15	24.0738889	23.665	23.1122222
2/28/20 5:30	24.0738889	23.6411111	23.04
2/28/20 5:45	24.0738889	23.6411111	22.9438889
2/28/20 6:00	24.05	23.665	22.9677778
2/28/20 6:15	24.05	23.665	23.0161111
2/28/20 6:30	24.0261111	23.6411111	23.0161111
2/28/20 6:45	24.0261111	23.6172222	23.0161111
2/28/20 7:00	24.0022222	23.5927778	22.9922222
2/28/20 7:15	24.0022222	23.5927778	22.9922222
2/28/20 7:30	23.9777778	23.5927778	22.9922222
2/28/20 7:45	23.9777778	23.5927778	23.0161111
2/28/20 8:00	23.9538889	23.5927778	23.0877778
2/28/20 8:15	23.9538889	23.5927778	23.0638889
2/28/20 8:30	23.93	23.6172222	23.16
2/28/20 8:45	23.93	23.6411111	23.1361111
2/28/20 9:00	23.93	23.665	23.1122222
2/28/20 9:15	23.93	23.665	23.1838889
2/28/20 9:30	23.93	23.7127778	23.28
2/28/20 9:45	23.93	23.785	23.2322222
2/28/20 10:00	23.93	23.8572222	23.4
2/28/20 10:15	23.93	23.905	23.545
2/28/20 10:30	23.9538889	23.93	23.4722222
2/28/20 10:45	23.9538889	24.0022222	23.665
2/28/20 11:00	23.9777778	24.05	23.7127778
2/28/20 11:15	24.0022222	24.0738889	23.7127778
2/28/20 11:30	24.0261111	24.1222222	23.8811111
2/28/20 11:45	24.05	24.1461111	24.0022222
2/28/20 12:00	24.0738889	24.195	24.05
2/28/20 12:15	24.0977778	24.2188889	24.2188889
2/28/20 12:30	24.1222222	24.2427778	24.2672222
2/28/20 12:45	24.1461111	24.2672222	24.4122222
2/28/20 13:00	24.1711111	24.2911111	24.5077778
2/28/20 13:15	24.1711111	24.2672222	24.6772222

2/28/20 13:30	24.195	24.315	24.6527778
2/28/20 13:45	24.195	24.3388889	24.7022222
2/28/20 14:00	24.2188889	24.315	24.8227778
2/28/20 14:15	24.2188889	24.3388889	24.9438889
2/28/20 14:30	24.2427778	24.3627778	24.895
2/28/20 14:45	24.2672222	24.3877778	24.895
2/28/20 15:00	24.2672222	24.3627778	24.895
2/28/20 15:15	24.2911111	24.315	24.9188889
2/28/20 15:30	24.2911111	24.3388889	24.895
2/28/20 15:45	24.2911111	24.315	24.9188889
2/28/20 16:00	24.315	24.2911111	24.895
2/28/20 16:15	24.315	24.2672222	24.9922222
2/28/20 16:30	24.315	24.2427778	24.895
2/28/20 16:45	24.315	24.2427778	24.9188889
2/28/20 17:00	24.315	24.2427778	24.8227778
2/28/20 17:15	24.315	24.2188889	24.7022222
2/28/20 17:30	24.315	24.195	24.6772222
2/28/20 17:45	24.315	24.1711111	24.6288889
2/28/20 18:00	24.315	24.1711111	24.5572222
2/28/20 18:15	24.2911111	24.1711111	24.5322222
2/28/20 18:30	24.2911111	24.1711111	24.4361111
2/28/20 18:45	24.2911111	24.1461111	24.3388889
2/28/20 19:00	24.2672222	24.1222222	24.315
2/28/20 19:15	24.2672222	24.1222222	24.195
2/28/20 19:30	24.2672222	24.1222222	24.2188889
2/28/20 19:45	24.2427778	24.0977778	24.1222222
2/28/20 20:00	24.2427778	24.0977778	24.0977778
2/28/20 20:15	24.2188889	24.0738889	23.9777778
2/28/20 20:30	24.2188889	24.05	23.9538889
2/28/20 20:45	24.2188889	24.05	23.8327778
2/28/20 21:00	24.2188889	24.05	23.8327778
2/28/20 21:15	24.195	24.0261111	23.8327778
2/28/20 21:30	24.195	24.0261111	23.7372222
2/28/20 21:45	24.195	24.0022222	23.6888889
2/28/20 22:00	24.195	23.9777778	23.665
2/28/20 22:15	24.1711111	24.0022222	23.6411111
2/28/20 22:30	24.1711111	23.9777778	23.6411111
2/28/20 22:45	24.1711111	23.9777778	23.5927778
2/28/20 23:00	24.1711111	23.9538889	23.545
2/28/20 23:15	24.1461111	23.93	23.5688889
2/28/20 23:30	24.1461111	23.93	23.5688889

2/28/20 23:45	24.1461111	23.905	23.5211111
2/29/20 0:00	24.1461111	23.8572222	23.4722222
2/29/20 0:15	24.1222222	23.8572222	23.4722222
2/29/20 0:30	24.1222222	23.8327778	23.4477778
2/29/20 0:45	24.0977778	23.8327778	23.4477778
2/29/20 1:00	24.0977778	23.8327778	23.4477778
2/29/20 1:15	24.0977778	23.8088889	23.4477778
2/29/20 1:30	24.0738889	23.8088889	23.4238889
2/29/20 1:45	24.0738889	23.8088889	23.4238889
2/29/20 2:00	24.0738889	23.785	23.4238889
2/29/20 2:15	24.05	23.7611111	23.4238889
2/29/20 2:30	24.05	23.7372222	23.4
2/29/20 2:45	24.05	23.7372222	23.3761111
2/29/20 3:00	24.0261111	23.7127778	23.2561111
2/29/20 3:15	24.0261111	23.6888889	23.3522222
2/29/20 3:30	24.0261111	23.665	23.2561111
2/29/20 3:45	24.0022222	23.6411111	23.1838889
2/29/20 4:00	24.0022222	23.6172222	23.1361111
2/29/20 4:15	23.9777778	23.5927778	23.16
2/29/20 4:30	23.9777778	23.5688889	23.0638889
2/29/20 4:45	23.9538889	23.5927778	23.0638889
2/29/20 5:00	23.9538889	23.5688889	23.0877778
2/29/20 5:15	23.93	23.545	23.0638889
2/29/20 5:30	23.93	23.5211111	23.0638889
2/29/20 5:45	23.93	23.4972222	22.9438889
2/29/20 6:00	23.905	23.4722222	22.9677778
2/29/20 6:15	23.905	23.4722222	23.0161111
2/29/20 6:30	23.8811111	23.4722222	22.9677778
2/29/20 6:45	23.8811111	23.4477778	22.9677778
2/29/20 7:00	23.8572222	23.4238889	22.92
2/29/20 7:15	23.8327778	23.4	22.8961111
2/29/20 7:30	23.8327778	23.4	22.9438889
2/29/20 7:45	23.8088889	23.4238889	22.92
2/29/20 8:00	23.8088889	23.4	22.92
2/29/20 8:15	23.8088889	23.4238889	22.92
2/29/20 8:30	23.785	23.4722222	22.9438889
2/29/20 8:45	23.785	23.4972222	22.9677778
2/29/20 9:00	23.785	23.5211111	23.0161111
2/29/20 9:15	23.785	23.545	23.0638889
2/29/20 9:30	23.785	23.5927778	23.1361111
2/29/20 9:45	23.785	23.6411111	23.1838889

2/29/20 10:00	23.785	23.6888889	23.4238889
2/29/20 10:15	23.8088889	23.7372222	23.5927778
2/29/20 10:30	23.8088889	23.785	23.6172222
2/29/20 10:45	23.8327778	23.8327778	23.6888889
2/29/20 11:00	23.8327778	23.8572222	23.6888889
2/29/20 11:15	23.8572222	23.93	23.8811111
2/29/20 11:30	23.8811111	23.9777778	23.8572222
2/29/20 11:45	23.905	23.9777778	23.9538889
2/29/20 12:00	23.93	24.0022222	24.0738889
2/29/20 12:15	23.9538889	24.05	24.315
2/29/20 12:30	23.9538889	24.05	24.315
2/29/20 12:45	23.9777778	24.0261111	24.2427778
2/29/20 13:00	24.0022222	24.0261111	24.4838889
2/29/20 13:15	24.0022222	24.0738889	24.4361111
2/29/20 13:30	24.0022222	24.1461111	24.5077778
2/29/20 13:45	24.0261111	24.1461111	24.5572222
2/29/20 14:00	24.0261111	24.1461111	24.6527778
2/29/20 14:15	24.05	24.1711111	24.6527778
2/29/20 14:30	24.05	24.1222222	24.6772222
2/29/20 14:45	24.05	24.1222222	24.6527778
2/29/20 15:00	24.0738889	24.1461111	24.6288889
2/29/20 15:15	24.0738889	24.195	24.7022222
2/29/20 15:30	24.0738889	24.2188889	24.75
2/29/20 15:45	24.0977778	24.2427778	24.75
2/29/20 16:00	24.0977778	24.2427778	24.6772222
2/29/20 16:15	24.0977778	24.2427778	24.605
2/29/20 16:30	24.1222222	24.2188889	24.5572222
2/29/20 16:45	24.1222222	24.2188889	24.4838889
2/29/20 17:00	24.1222222	24.195	24.4361111
2/29/20 17:15	24.1222222	24.195	24.3627778
2/29/20 17:30	24.1222222	24.1711111	24.3627778
2/29/20 17:45	24.1222222	24.1711111	24.315
2/29/20 18:00	24.1222222	24.1461111	24.2911111
2/29/20 18:15	24.1222222	24.1711111	24.2911111
2/29/20 18:30	24.1222222	24.1711111	24.2427778
2/29/20 18:45	24.1222222	24.1711111	24.195
2/29/20 19:00	24.1222222	24.1461111	24.0977778
2/29/20 19:15	24.1222222	24.1461111	24.0738889
2/29/20 19:30	24.1222222	24.1222222	24.05
2/29/20 19:45	24.1222222	24.1222222	24.0022222
2/29/20 20:00	24.1222222	24.1222222	23.9538889

2/29/20 20:15	24.1222222	24.0977778	23.905
2/29/20 20:30	24.1222222	24.0738889	23.8811111
2/29/20 20:45	24.1222222	24.0738889	23.8572222
2/29/20 21:00	24.1222222	24.05	23.8327778
2/29/20 21:15	24.1222222	24.05	23.8327778
2/29/20 21:30	24.1222222	24.0261111	23.8088889
2/29/20 21:45	24.0977778	24.0022222	23.785
2/29/20 22:00	24.0977778	24.0022222	23.7611111
2/29/20 22:15	24.0977778	23.9777778	23.7127778
2/29/20 22:30	24.0977778	23.9538889	23.6888889
2/29/20 22:45	24.0977778	23.9538889	23.6888889
2/29/20 23:00	24.0977778	23.9538889	23.665
2/29/20 23:15	24.0738889	23.93	23.665
2/29/20 23:30	24.0738889	23.905	23.6411111
2/29/20 23:45	24.0738889	23.905	23.6411111
3/1/20 0:00	24.0738889	23.8811111	23.6172222
3/1/20 0:15	24.0738889	23.8811111	23.6172222
3/1/20 0:30	24.05	23.8572222	23.5688889
3/1/20 0:45	24.05	23.8327778	23.545
3/1/20 1:00	24.0261111	23.8088889	23.5211111
3/1/20 1:15	24.0261111	23.8088889	23.4972222
3/1/20 1:30	24.0261111	23.785	23.4972222
3/1/20 1:45	24.0022222	23.7611111	23.4477778
3/1/20 2:00	24.0022222	23.7372222	23.4477778
3/1/20 2:15	23.9777778	23.7372222	23.4238889
3/1/20 2:30	23.9777778	23.7127778	23.4
3/1/20 2:45	23.9777778	23.7127778	23.3761111
3/1/20 3:00	23.9538889	23.6888889	23.3277778
3/1/20 3:15	23.9538889	23.665	23.3277778
3/1/20 3:30	23.9538889	23.665	23.3277778
3/1/20 3:45	23.93	23.6411111	23.3038889
3/1/20 4:00	23.93	23.6172222	23.2561111
3/1/20 4:15	23.93	23.6172222	23.2322222
3/1/20 4:30	23.905	23.6172222	23.2322222
3/1/20 4:45	23.905	23.6172222	23.1838889
3/1/20 5:00	23.905	23.6172222	23.16
3/1/20 5:15	23.8811111	23.5688889	23.1361111
3/1/20 5:30	23.8811111	23.5211111	23.1122222
3/1/20 5:45	23.8811111	23.4972222	23.1122222
3/1/20 6:00	23.8572222	23.4972222	23.1122222
3/1/20 6:15	23.8572222	23.4477778	23.0638889

3/1/20 6:30	23.8327778	23.4477778	23.16
3/1/20 6:45	23.8327778	23.4238889	23.1122222
3/1/20 7:00	23.8327778	23.4	23.0877778
3/1/20 7:15	23.8088889	23.4	23.0877778
3/1/20 7:30	23.8088889	23.4	23.0638889
3/1/20 7:45	23.785	23.4	23.0638889
3/1/20 8:00	23.785	23.3761111	23.16
3/1/20 8:15	23.785	23.4	23.1122222
3/1/20 8:30	23.785	23.4	23.1838889
3/1/20 8:45	23.7611111	23.4477778	23.2561111
3/1/20 9:00	23.7611111	23.4722222	23.3038889
3/1/20 9:15	23.7611111	23.5211111	23.3277778
3/1/20 9:30	23.7611111	23.5688889	23.4
3/1/20 9:45	23.7611111	23.6172222	23.4972222
3/1/20 10:00	23.785	23.665	23.5688889
3/1/20 10:15	23.785	23.7127778	23.6411111
3/1/20 10:30	23.785	23.7127778	23.7127778
3/1/20 10:45	23.8088889	23.7611111	23.785
3/1/20 11:00	23.8088889	23.8088889	23.93
3/1/20 11:15	23.8327778	23.8572222	23.9538889
3/1/20 11:30	23.8327778	23.8811111	24.0261111
3/1/20 11:45	23.8572222	23.93	24.0977778
3/1/20 12:00	23.8811111	24.0022222	24.2188889
3/1/20 12:15	23.905	24.05	24.2672222
3/1/20 12:30	23.905	24.05	24.2911111
3/1/20 12:45	23.93	24.05	24.3388889
3/1/20 13:00	23.9538889	24.05	24.3627778
3/1/20 13:15	23.9538889	24.0738889	24.3877778
3/1/20 13:30	23.9777778	24.1461111	24.46
3/1/20 13:45	24.0022222	24.1711111	24.5572222
3/1/20 14:00	24.0022222	24.2188889	24.5811111
3/1/20 14:15	24.0261111	24.2427778	24.6288889
3/1/20 14:30	24.0261111	24.2672222	24.6527778
3/1/20 14:45	24.05	24.2911111	24.6527778
3/1/20 15:00	24.0738889	24.2911111	24.6772222
3/1/20 15:15	24.0977778	24.2911111	24.6772222
3/1/20 15:30	24.1222222	24.315	24.6772222
3/1/20 15:45	24.1222222	24.3388889	24.7022222
3/1/20 16:00	24.1461111	24.3388889	24.6772222
3/1/20 16:15	24.1461111	24.315	24.6527778
3/1/20 16:30	24.1711111	24.315	24.5811111

3/1/20 16:45	24.1711111	24.2911111	24.5572222
3/1/20 17:00	24.1711111	24.2911111	24.4838889
3/1/20 17:15	24.1711111	24.2672222	24.4122222
3/1/20 17:30	24.1711111	24.2427778	24.3388889
3/1/20 17:45	24.1711111	24.2427778	24.3627778
3/1/20 18:00	24.1711111	24.2188889	24.2911111
3/1/20 18:15	24.1711111	24.2188889	24.2188889
3/1/20 18:30	24.1711111	24.2188889	24.1711111
3/1/20 18:45	24.1711111	24.1711111	24.1461111
3/1/20 19:00	24.1711111	24.1711111	24.0738889
3/1/20 19:15	24.1711111	24.1461111	24.0261111
3/1/20 19:30	24.1711111	24.1222222	24.0022222
3/1/20 19:45	24.1711111	24.1222222	23.9777778
3/1/20 20:00	24.1711111	24.0977778	23.9538889
3/1/20 20:15	24.1461111	24.0738889	23.93
3/1/20 20:30	24.1461111	24.05	23.8811111
3/1/20 20:45	24.1461111	24.0261111	23.8572222
3/1/20 21:00	24.1222222	24.0022222	23.8327778
3/1/20 21:15	24.1222222	23.9777778	23.8088889
3/1/20 21:30	24.0977778	23.9777778	23.8088889
3/1/20 21:45	24.0977778	23.9538889	23.785
3/1/20 22:00	24.0738889	23.93	23.7611111
3/1/20 22:15	24.0738889	23.905	23.7372222
3/1/20 22:30	24.0738889	23.905	23.6888889
3/1/20 22:45	24.05	23.8811111	23.665
3/1/20 23:00	24.05	23.8572222	23.6411111
3/1/20 23:15	24.0261111	23.8327778	23.6411111
3/1/20 23:30	24.0261111	23.8327778	23.6172222
3/1/20 23:45	24.0022222	23.8327778	23.5927778
3/2/20 0:00	24.0022222	23.8088889	23.5688889
3/2/20 0:15	24.0022222	23.8088889	23.545
3/2/20 0:30	23.9777778	23.785	23.545
3/2/20 0:45	23.9777778	23.785	23.5211111
3/2/20 1:00	23.9538889	23.7611111	23.4972222
3/2/20 1:15	23.9538889	23.7372222	23.4722222
3/2/20 1:30	23.9538889	23.7372222	23.4722222
3/2/20 1:45	23.93	23.7127778	23.4477778
3/2/20 2:00	23.93	23.6888889	23.4477778
3/2/20 2:15	23.905	23.6888889	23.4477778
3/2/20 2:30	23.905	23.665	23.4477778
3/2/20 2:45	23.905	23.665	23.4477778

3/2/20 3:00	23.8811111	23.665	23.4238889
3/2/20 3:15	23.8811111	23.665	23.4238889
3/2/20 3:30	23.8811111	23.665	23.4
3/2/20 3:45	23.8572222	23.665	23.4
3/2/20 4:00	23.8572222	23.6411111	23.4
3/2/20 4:15	23.8572222	23.6411111	23.4
3/2/20 4:30	23.8327778	23.6172222	23.4
3/2/20 4:45	23.8327778	23.5927778	23.3761111
3/2/20 5:00	23.8327778	23.5927778	23.3761111
3/2/20 5:15	23.8088889	23.5927778	23.3522222
3/2/20 5:30	23.8088889	23.5688889	23.3277778
3/2/20 5:45	23.785	23.545	23.3277778
3/2/20 6:00	23.785	23.545	23.3038889
3/2/20 6:15	23.785	23.545	23.28
3/2/20 6:30	23.785	23.545	23.2561111
3/2/20 6:45	23.785	23.5211111	23.2561111
3/2/20 7:00	23.7611111	23.545	23.28
3/2/20 7:15	23.7611111	23.545	23.2322222
3/2/20 7:30	23.7611111	23.545	23.2561111
3/2/20 7:45	23.7372222	23.545	23.28
3/2/20 8:00	23.7372222	23.545	23.3038889
3/2/20 8:15	23.7372222	23.545	23.3277778
3/2/20 8:30	23.7372222	23.545	23.3277778
3/2/20 8:45	23.7372222	23.5688889	23.3761111
3/2/20 9:00	23.7372222	23.5927778	23.4238889
3/2/20 9:15	23.7372222	23.5927778	23.4477778
3/2/20 9:30	23.7372222	23.5927778	23.4972222
3/2/20 9:45	23.7372222	23.6411111	23.5688889
3/2/20 10:00	23.7611111	23.6888889	23.6411111
3/2/20 10:15	23.7611111	23.7127778	23.7127778
3/2/20 10:30	23.785	23.7611111	23.785
3/2/20 10:45	23.8088889	23.8088889	23.8811111
3/2/20 11:00	23.8327778	23.8572222	23.9538889
3/2/20 11:15	23.8327778	23.905	24.0261111
3/2/20 11:30	23.8572222	23.93	24.0977778
3/2/20 11:45	23.8811111	23.9777778	24.195
3/2/20 12:00	23.905	24.0022222	24.2188889
3/2/20 12:15	23.93	24.0022222	24.2188889
3/2/20 12:30	23.9538889	24.05	24.2672222
3/2/20 12:45	23.9538889	24.1222222	24.3388889
3/2/20 13:00	23.9777778	24.1461111	24.3877778

3/2/20 13:15	24.0261111	24.195	24.4361111
3/2/20 13:30	24.05	24.2188889	24.46
3/2/20 13:45	24.0738889	24.2672222	24.5322222
3/2/20 14:00	24.0977778	24.315	24.5572222
3/2/20 14:15	24.1222222	24.3388889	24.6288889
3/2/20 14:30	24.1711111	24.3877778	24.7022222
3/2/20 14:45	24.195	24.4122222	24.6772222
3/2/20 15:00	24.2188889	24.4122222	24.7022222
3/2/20 15:15	24.2427778	24.4122222	24.6772222
3/2/20 15:30	24.2672222	24.4361111	24.6772222
3/2/20 15:45	24.2672222	24.4361111	24.6527778
3/2/20 16:00	24.2911111	24.46	24.6288889
3/2/20 16:15	24.315	24.4838889	24.605
3/2/20 16:30	24.315	24.46	24.605
3/2/20 16:45	24.315	24.46	24.5322222
3/2/20 17:00	24.3388889	24.4361111	24.4838889
3/2/20 17:15	24.3388889	24.4361111	24.4361111
3/2/20 17:30	24.3388889	24.4122222	24.4122222
3/2/20 17:45	24.3388889	24.4122222	24.3877778
3/2/20 18:00	24.315	24.3877778	24.3388889
3/2/20 18:15	24.315	24.3388889	24.315
3/2/20 18:30	24.315	24.3388889	24.2911111
3/2/20 18:45	24.315	24.315	24.2672222
3/2/20 19:00	24.2911111	24.2911111	24.2427778
3/2/20 19:15	24.2911111	24.2672222	24.2188889
3/2/20 19:30	24.2672222	24.2427778	24.195
3/2/20 19:45	24.2672222	24.2427778	24.1711111
3/2/20 20:00	24.2672222	24.2188889	24.1711111
3/2/20 20:15	24.2427778	24.2188889	24.1461111
3/2/20 20:30	24.2427778	24.2188889	24.1461111
3/2/20 20:45	24.2427778	24.195	24.1222222
3/2/20 21:00	24.2427778	24.195	24.0977778
3/2/20 21:15	24.2188889	24.1711111	24.0977778
3/2/20 21:30	24.2188889	24.1711111	24.0738889
3/2/20 21:45	24.2188889	24.1711111	24.0738889
3/2/20 22:00	24.2188889	24.1461111	24.0738889
3/2/20 22:15	24.195	24.1222222	24.05
3/2/20 22:30	24.195	24.1222222	24.05
3/2/20 22:45	24.195	24.1222222	24.05
3/2/20 23:00	24.195	24.1222222	24.05
3/2/20 23:15	24.1711111	24.1222222	24.05

3/2/20 23:30	24.1711111	24.0977778	24.0261111
3/2/20 23:45	24.1711111	24.0977778	24.0261111
3/3/20 0:00	24.1711111	24.0977778	24.0261111
3/3/20 0:15	24.1711111	24.0977778	24.0261111
3/3/20 0:30	24.1461111	24.0977778	24.0261111
3/3/20 0:45	24.1461111	24.0977778	24.0022222
3/3/20 1:00	24.1461111	24.0977778	24.0022222
3/3/20 1:15	24.1461111	24.0977778	24.0022222
3/3/20 1:30	24.1461111	24.0738889	24.0022222
3/3/20 1:45	24.1461111	24.0738889	23.9777778
3/3/20 2:00	24.1461111	24.0738889	23.9777778
3/3/20 2:15	24.1461111	24.05	23.9777778
3/3/20 2:30	24.1222222	24.05	23.9777778
3/3/20 2:45	24.1222222	24.05	23.9538889
3/3/20 3:00	24.1222222	24.05	23.9538889
3/3/20 3:15	24.1222222	24.05	23.9538889
3/3/20 3:30	24.1222222	24.05	23.9538889
3/3/20 3:45	24.1222222	24.05	23.9538889
3/3/20 4:00	24.1222222	24.0261111	23.93
3/3/20 4:15	24.0977778	24.0261111	23.93
3/3/20 4:30	24.0977778	24.0261111	23.93
3/3/20 4:45	24.0977778	24.0261111	23.93
3/3/20 5:00	24.0977778	24.0022222	23.905
3/3/20 5:15	24.0977778	24.0022222	23.8811111
3/3/20 5:30	24.0977778	23.9777778	23.8811111
3/3/20 5:45	24.0738889	23.9777778	23.8811111
3/3/20 6:00	24.0738889	23.9777778	23.8572222
3/3/20 6:15	24.0738889	23.9538889	23.8572222
3/3/20 6:30	24.0738889	23.9538889	23.8327778
3/3/20 6:45	24.05	23.9538889	23.8327778
3/3/20 7:00	24.05	23.93	23.8088889
3/3/20 7:15	24.05	23.93	23.8088889
3/3/20 7:30	24.05	23.93	23.8088889
3/3/20 7:45	24.05	23.93	23.8088889
3/3/20 8:00	24.05	23.9538889	23.8327778
3/3/20 8:15	24.05	23.9538889	23.8327778
3/3/20 8:30	24.05	23.9777778	23.8572222
3/3/20 8:45	24.05	24.0261111	23.8811111
3/3/20 9:00	24.05	24.05	23.93
3/3/20 9:15	24.05	24.0738889	23.9538889
3/3/20 9:30	24.0738889	24.1222222	24.0022222

3/3/20 9:45	24.0738889	24.1461111	24.0738889
3/3/20 10:00	24.0977778	24.195	24.1222222
3/3/20 10:15	24.0977778	24.2672222	24.195
3/3/20 10:30	24.1222222	24.2911111	24.2672222
3/3/20 10:45	24.1461111	24.3627778	24.315
3/3/20 11:00	24.1711111	24.46	24.4122222
3/3/20 11:15	24.195	24.4838889	24.46
3/3/20 11:30	24.2188889	24.5077778	24.5322222
3/3/20 11:45	24.2672222	24.5322222	24.605
3/3/20 12:00	24.2911111	24.5572222	24.6772222
3/3/20 12:15	24.315	24.5811111	24.75
3/3/20 12:30	24.3388889	24.605	24.8472222
3/3/20 12:45	24.3627778	24.605	24.895
3/3/20 13:00	24.3627778	24.6527778	24.9677778
3/3/20 13:15	24.3877778	24.6772222	25.0161111
3/3/20 13:30	24.3877778	24.7261111	25.0888889
3/3/20 13:45	24.4122222	24.7977778	25.1861111
3/3/20 14:00	24.4122222	24.8227778	25.2338889
3/3/20 14:15	24.4361111	24.8472222	25.2577778
3/3/20 14:30	24.46	24.8711111	25.3072222
3/3/20 14:45	24.4838889	24.8711111	25.2577778
3/3/20 15:00	24.5077778	24.9188889	25.2827778
3/3/20 15:15	24.5322222	24.9438889	25.3311111
3/3/20 15:30	24.5572222	24.9922222	25.3311111
3/3/20 15:45	24.5811111	25.0161111	25.3311111
3/3/20 16:00	24.605	25.065	25.3311111
3/3/20 16:15	24.6288889	25.1127778	25.355
3/3/20 16:30	24.6527778	25.0888889	25.38
3/3/20 16:45	24.6772222	25.065	25.355
3/3/20 17:00	24.6772222	25.0161111	25.3072222
3/3/20 17:15	24.7022222	24.9677778	25.2827778
3/3/20 17:30	24.7022222	24.9438889	25.2338889
3/3/20 17:45	24.7261111	24.895	25.1861111
3/3/20 18:00	24.7261111	24.8472222	25.1372222
3/3/20 18:15	24.7022222	24.8472222	25.065
3/3/20 18:30	24.7022222	24.8227778	25.04
3/3/20 18:45	24.7022222	24.7977778	25.0161111
3/3/20 19:00	24.7022222	24.7738889	24.9188889
3/3/20 19:15	24.6772222	24.75	24.8711111
3/3/20 19:30	24.6772222	24.75	24.8227778
3/3/20 19:45	24.6772222	24.7261111	24.7977778

3/3/20 20:00	24.6527778	24.7022222	24.7738889
3/3/20 20:15	24.6527778	24.6772222	24.7261111
3/3/20 20:30	24.6527778	24.6772222	24.6527778
3/3/20 20:45	24.6288889	24.6527778	24.6288889
3/3/20 21:00	24.6288889	24.6527778	24.6288889
3/3/20 21:15	24.6288889	24.6288889	24.605
3/3/20 21:30	24.605	24.6288889	24.5811111
3/3/20 21:45	24.605	24.605	24.5572222
3/3/20 22:00	24.605	24.605	24.5322222
3/3/20 22:15	24.605	24.605	24.5077778
3/3/20 22:30	24.605	24.5811111	24.5077778
3/3/20 22:45	24.5811111	24.5811111	24.4838889
3/3/20 23:00	24.5811111	24.5572222	24.4838889
3/3/20 23:15	24.5811111	24.5322222	24.46
3/3/20 23:30	24.5572222	24.5077778	24.4361111
3/3/20 23:45	24.5572222	24.5077778	24.4122222
3/4/20 0:00	24.5572222	24.4838889	24.4122222
3/4/20 0:15	24.5572222	24.4838889	24.3877778
3/4/20 0:30	24.5322222	24.4838889	24.3877778
3/4/20 0:45	24.5322222	24.46	24.3627778
3/4/20 1:00	24.5322222	24.46	24.3627778
3/4/20 1:15	24.5077778	24.4361111	24.3627778
3/4/20 1:30	24.5077778	24.4361111	24.3388889
3/4/20 1:45	24.5077778	24.4122222	24.315
3/4/20 2:00	24.5077778	24.4122222	24.315
3/4/20 2:15	24.5077778	24.4122222	24.315
3/4/20 2:30	24.4838889	24.4122222	24.2911111
3/4/20 2:45	24.4838889	24.4122222	24.2911111
3/4/20 3:00	24.4838889	24.3877778	24.2672222
3/4/20 3:15	24.4838889	24.3877778	24.2672222
3/4/20 3:30	24.4838889	24.3627778	24.2672222
3/4/20 3:45	24.46	24.3627778	24.2427778
3/4/20 4:00	24.46	24.3627778	24.2427778
3/4/20 4:15	24.46	24.3627778	24.2427778
3/4/20 4:30	24.46	24.3627778	24.2188889
3/4/20 4:45	24.46	24.3388889	24.2188889
3/4/20 5:00	24.46	24.3388889	24.195
3/4/20 5:15	24.4361111	24.315	24.1711111
3/4/20 5:30	24.4361111	24.315	24.1711111
3/4/20 5:45	24.4361111	24.2911111	24.1461111
3/4/20 6:00	24.4361111	24.2911111	24.1222222

3/4/20 6:15	24.4122222	24.2911111	24.1222222
3/4/20 6:30	24.4122222	24.2911111	24.0977778
3/4/20 6:45	24.4122222	24.2672222	24.0977778
3/4/20 7:00	24.4122222	24.2672222	24.0738889
3/4/20 7:15	24.4122222	24.2672222	24.0738889
3/4/20 7:30	24.4122222	24.2911111	24.0738889
3/4/20 7:45	24.3877778	24.2911111	24.0977778
3/4/20 8:00	24.3877778	24.2911111	24.0977778
3/4/20 8:15	24.3877778	24.315	24.1222222
3/4/20 8:30	24.3877778	24.3388889	24.1461111
3/4/20 8:45	24.3877778	24.3627778	24.1711111
3/4/20 9:00	24.3877778	24.4122222	24.195
3/4/20 9:15	24.3877778	24.4361111	24.2672222
3/4/20 9:30	24.3877778	24.4838889	24.315
3/4/20 9:45	24.4122222	24.5077778	24.3877778
3/4/20 10:00	24.4122222	24.5572222	24.46
3/4/20 10:15	24.4122222	24.6288889	24.5077778
3/4/20 10:30	24.4361111	24.7022222	24.605
3/4/20 10:45	24.4361111	24.75	24.6772222
3/4/20 11:00	24.46	24.7977778	24.7738889
3/4/20 11:15	24.4838889	24.8711111	24.8472222
3/4/20 11:30	24.5077778	24.9438889	24.9188889
3/4/20 11:45	24.5322222	24.9438889	25.0161111
3/4/20 12:00	24.5572222	24.9438889	25.04
3/4/20 12:15	24.5811111	24.9677778	25.0888889
3/4/20 12:30	24.605	25.04	25.1861111
3/4/20 12:45	24.6288889	25.1127778	25.21
3/4/20 13:00	24.6527778	25.1861111	25.2338889
3/4/20 13:15	24.6772222	25.2338889	25.38
3/4/20 13:30	24.7022222	25.3072222	25.4527778
3/4/20 13:45	24.7261111	25.355	25.4527778
3/4/20 14:00	24.75	25.3311111	25.5738889
3/4/20 14:15	24.7738889	25.3311111	25.5738889
3/4/20 14:30	24.7977778	25.4038889	25.6711111
3/4/20 14:45	24.7977778	25.4277778	25.6711111
3/4/20 15:00	24.8227778	25.4772222	25.695
3/4/20 15:15	24.8472222	25.5011111	25.72
3/4/20 15:30	24.8711111	25.4277778	25.72
3/4/20 15:45	24.895	25.38	25.6711111
3/4/20 16:00	24.9188889	25.3311111	25.72
3/4/20 16:15	24.9188889	25.2827778	25.695

3/4/20 16:30	24.9438889	25.2577778	25.55
3/4/20 16:45	24.9438889	25.2577778	25.4527778
3/4/20 17:00	24.9438889	25.2338889	25.4527778
3/4/20 17:15	24.9438889	25.2338889	25.4772222
3/4/20 17:30	24.9438889	25.21	25.4277778
3/4/20 17:45	24.9438889	25.1861111	25.355
3/4/20 18:00	24.9677778	25.1861111	25.2577778
3/4/20 18:15	24.9677778	25.1622222	25.21
3/4/20 18:30	24.9677778	25.1127778	25.1861111
3/4/20 18:45	24.9438889	25.0888889	25.1622222
3/4/20 19:00	24.9438889	25.065	25.1372222
3/4/20 19:15	24.9438889	25.04	25.0888889
3/4/20 19:30	24.9188889	25.0161111	25.0888889
3/4/20 19:45	24.9188889	24.9922222	25.065
3/4/20 20:00	24.9188889	24.9922222	24.9922222
3/4/20 20:15	24.9188889	24.9438889	24.9438889
3/4/20 20:30	24.895	24.9188889	24.9438889
3/4/20 20:45	24.895	24.9188889	24.9438889
3/4/20 21:00	24.895	24.895	24.9438889
3/4/20 21:15	24.8711111	24.895	24.895
3/4/20 21:30	24.8711111	24.8472222	24.8711111
3/4/20 21:45	24.8711111	24.8227778	24.8472222
3/4/20 22:00	24.8711111	24.8227778	24.8227778
3/4/20 22:15	24.8472222	24.7977778	24.7977778
3/4/20 22:30	24.8472222	24.7738889	24.7738889
3/4/20 22:45	24.8472222	24.75	24.75
3/4/20 23:00	24.8472222	24.75	24.7261111
3/4/20 23:15	24.8227778	24.75	24.7022222
3/4/20 23:30	24.8227778	24.7261111	24.6772222
3/4/20 23:45	24.8227778	24.7022222	24.6527778
3/5/20 0:00	24.8227778	24.7022222	24.605
3/5/20 0:15	24.7977778	24.6772222	24.605
3/5/20 0:30	24.7977778	24.6772222	24.5811111
3/5/20 0:45	24.7977778	24.6527778	24.5572222
3/5/20 1:00	24.7977778	24.6527778	24.5572222
3/5/20 1:15	24.7977778	24.6288889	24.5322222
3/5/20 1:30	24.7738889	24.6288889	24.5077778
3/5/20 1:45	24.7738889	24.605	24.4838889
3/5/20 2:00	24.7738889	24.605	24.46
3/5/20 2:15	24.7738889	24.605	24.46
3/5/20 2:30	24.75	24.605	24.4361111

3/5/20 2:45	24.75	24.605	24.4122222
3/5/20 3:00	24.75	24.605	24.4122222
3/5/20 3:15	24.75	24.605	24.3877778
3/5/20 3:30	24.7261111	24.605	24.3627778
3/5/20 3:45	24.7261111	24.605	24.3627778
3/5/20 4:00	24.7261111	24.605	24.3388889
3/5/20 4:15	24.7261111	24.605	24.315
3/5/20 4:30	24.7022222	24.5811111	24.2911111
3/5/20 4:45	24.7022222	24.5572222	24.2911111
3/5/20 5:00	24.7022222	24.5572222	24.2672222
3/5/20 5:15	24.7022222	24.5322222	24.2672222
3/5/20 5:30	24.7022222	24.5322222	24.2427778
3/5/20 5:45	24.6772222	24.5322222	24.2427778
3/5/20 6:00	24.6772222	24.5322222	24.2188889
3/5/20 6:15	24.6772222	24.5077778	24.2188889
3/5/20 6:30	24.6527778	24.5077778	24.2188889
3/5/20 6:45	24.6527778	24.4838889	24.1711111
3/5/20 7:00	24.6527778	24.4838889	24.1711111
3/5/20 7:15	24.6527778	24.4838889	24.1461111
3/5/20 7:30	24.6527778	24.46	24.1461111
3/5/20 7:45	24.6288889	24.46	24.1461111
3/5/20 8:00	24.6288889	24.46	24.1711111
3/5/20 8:15	24.6288889	24.4838889	24.1711111
3/5/20 8:30	24.605	24.5077778	24.2188889
3/5/20 8:45	24.605	24.5572222	24.2672222
3/5/20 9:00	24.605	24.5811111	24.315
3/5/20 9:15	24.605	24.6288889	24.3627778
3/5/20 9:30	24.605	24.6527778	24.3877778
3/5/20 9:45	24.605	24.7022222	24.4361111
3/5/20 10:00	24.6288889	24.75	24.5322222
3/5/20 10:15	24.6288889	24.7738889	24.6288889
3/5/20 10:30	24.6288889	24.8227778	24.7022222
3/5/20 10:45	24.6288889	24.8711111	24.75
3/5/20 11:00	24.6527778	24.9188889	24.8227778
3/5/20 11:15	24.6772222	24.9677778	24.9438889
3/5/20 11:30	24.6772222	25.0161111	25.0161111
3/5/20 11:45	24.7022222	25.04	25.1127778
3/5/20 12:00	24.7022222	25.0888889	25.21
3/5/20 12:15	24.7261111	25.0888889	25.2577778
3/5/20 12:30	24.75	25.1127778	25.3311111
3/5/20 12:45	24.75	25.1372222	25.4772222

3/5/20 13:00	24.75	25.1372222	25.4038889
3/5/20 13:15	24.7738889	25.1372222	25.4277778
3/5/20 13:30	24.7738889	25.1622222	25.4277778
3/5/20 13:45	24.7738889	25.2338889	25.55
3/5/20 14:00	24.7738889	25.3311111	25.6472222
3/5/20 14:15	24.7977778	25.4038889	25.72
3/5/20 14:30	24.7977778	25.38	25.7677778
3/5/20 14:45	24.8227778	25.4277778	25.7927778
3/5/20 15:00	24.8227778	25.4277778	25.8172222
3/5/20 15:15	24.8472222	25.4772222	25.8661111
3/5/20 15:30	24.8711111	25.4527778	25.9138889
3/5/20 15:45	24.895	25.4772222	25.9627778
3/5/20 16:00	24.895	25.4527778	25.9388889
3/5/20 16:15	24.9188889	25.4772222	25.9388889
3/5/20 16:30	24.9438889	25.5011111	25.9388889
3/5/20 16:45	24.9438889	25.525	25.89
3/5/20 17:00	24.9677778	25.5011111	25.8172222
3/5/20 17:15	24.9677778	25.4772222	25.7438889
3/5/20 17:30	24.9922222	25.4527778	25.7438889
3/5/20 17:45	24.9922222	25.38	25.695
3/5/20 18:00	24.9922222	25.355	25.695
3/5/20 18:15	24.9922222	25.3072222	25.6227778
3/5/20 18:30	24.9922222	25.2338889	25.5977778
3/5/20 18:45	24.9922222	25.1861111	25.525
3/5/20 19:00	24.9922222	25.1372222	25.4772222
3/5/20 19:15	24.9922222	25.1372222	25.4527778
3/5/20 19:30	24.9922222	25.1127778	25.4277778
3/5/20 19:45	24.9677778	25.0888889	25.38
3/5/20 20:00	24.9677778	25.0888889	25.3072222
3/5/20 20:15	24.9677778	25.065	25.2577778
3/5/20 20:30	24.9677778	25.04	25.1622222
3/5/20 20:45	24.9677778	25.04	25.1127778
3/5/20 21:00	24.9438889	25.0161111	25.1127778
3/5/20 21:15	24.9438889	25.0161111	25.1127778
3/5/20 21:30	24.9438889	24.9922222	25.0888889
3/5/20 21:45	24.9438889	24.9922222	25.065
3/5/20 22:00	24.9438889	24.9438889	25.0161111
3/5/20 22:15	24.9438889	24.9438889	24.9922222
3/5/20 22:30	24.9438889	24.9188889	24.9677778
3/5/20 22:45	24.9438889	24.895	24.9188889
3/5/20 23:00	24.9188889	24.895	24.895

3/5/20 23:15	24.9188889	24.8711111	24.8472222
3/5/20 23:30	24.9188889	24.8472222	24.8227778
3/5/20 23:45	24.9188889	24.8227778	24.75
3/6/20 0:00	24.9188889	24.7977778	24.7022222
3/6/20 0:15	24.895	24.7977778	24.6772222
3/6/20 0:30	24.895	24.7738889	24.6772222
3/6/20 0:45	24.895	24.7261111	24.6772222
3/6/20 1:00	24.895	24.7738889	24.6527778
3/6/20 1:15	24.8711111	24.7738889	24.6288889
3/6/20 1:30	24.8711111	24.7738889	24.605
3/6/20 1:45	24.8711111	24.7738889	24.605
3/6/20 2:00	24.8472222	24.75	24.5811111
3/6/20 2:15	24.8472222	24.75	24.5811111
3/6/20 2:30	24.8472222	24.7261111	24.5572222
3/6/20 2:45	24.8227778	24.7261111	24.5322222
3/6/20 3:00	24.8227778	24.7022222	24.5322222
3/6/20 3:15	24.8227778	24.6772222	24.5077778
3/6/20 3:30	24.7977778	24.6527778	24.5077778
3/6/20 3:45	24.7977778	24.6288889	24.4838889
3/6/20 4:00	24.7977778	24.605	24.46
3/6/20 4:15	24.7738889	24.605	24.4361111
3/6/20 4:30	24.7738889	24.5811111	24.4361111
3/6/20 4:45	24.75	24.5811111	24.4122222
3/6/20 5:00	24.75	24.5811111	24.4122222
3/6/20 5:15	24.75	24.5572222	24.3627778
3/6/20 5:30	24.7261111	24.5572222	24.3627778
3/6/20 5:45	24.7261111	24.5572222	24.3388889
3/6/20 6:00	24.7261111	24.5572222	24.315
3/6/20 6:15	24.7022222	24.5572222	24.315
3/6/20 6:30	24.7022222	24.5572222	24.2672222
3/6/20 6:45	24.7022222	24.5322222	24.2672222
3/6/20 7:00	24.7022222	24.5322222	24.2188889
3/6/20 7:15	24.6772222	24.5077778	24.195
3/6/20 7:30	24.6772222	24.5322222	24.195
3/6/20 7:45	24.6772222	24.5322222	24.1711111
3/6/20 8:00	24.6772222	24.5322222	24.195
3/6/20 8:15	24.6527778	24.5572222	24.195
3/6/20 8:30	24.6527778	24.5811111	24.2188889
3/6/20 8:45	24.6527778	24.605	24.2188889
3/6/20 9:00	24.6527778	24.6527778	24.2672222
3/6/20 9:15	24.6527778	24.7022222	24.2911111

3/6/20 9:30	24.6527778	24.75	24.3388889
3/6/20 9:45	24.6527778	24.75	24.3627778
3/6/20 10:00	24.6772222	24.8227778	24.4122222
3/6/20 10:15	24.6772222	24.8472222	24.4838889
3/6/20 10:30	24.6772222	24.895	24.5322222
3/6/20 10:45	24.7022222	24.895	24.5811111
3/6/20 11:00	24.7022222	24.9188889	24.6527778
3/6/20 11:15	24.7261111	24.9438889	24.75
3/6/20 11:30	24.75	24.9188889	24.7738889
3/6/20 11:45	24.75	24.895	24.8472222
3/6/20 12:00	24.7738889	25.0161111	24.9438889
3/6/20 12:15	24.7738889	24.9922222	24.9922222
3/6/20 12:30	24.7977778	24.9922222	25.04
3/6/20 12:45	24.7977778	25.065	25.1127778
3/6/20 13:00	24.8227778	25.04	25.1372222
3/6/20 13:15	24.8227778	25.04	25.1622222
3/6/20 13:30	24.8472222	25.0888889	25.2338889
3/6/20 13:45	24.8472222	25.0888889	25.2827778
3/6/20 14:00	24.8711111	25.0888889	25.3311111
3/6/20 14:15	24.8711111	25.1372222	25.4277778
3/6/20 14:30	24.895	25.1622222	25.4527778
3/6/20 14:45	24.895	25.1861111	25.4527778
3/6/20 15:00	24.895	25.1861111	25.525
3/6/20 15:15	24.9188889	25.1861111	25.5738889
3/6/20 15:30	24.9188889	25.1861111	25.55
3/6/20 15:45	24.9188889	25.21	25.5977778
3/6/20 16:00	24.9438889	25.21	25.6227778
3/6/20 16:15	24.9438889	25.1622222	25.5977778
3/6/20 16:30	24.9438889	25.1372222	25.5738889
3/6/20 16:45	24.9677778	25.0888889	25.525
3/6/20 17:00	24.9677778	25.065	25.5011111
3/6/20 17:15	24.9677778	25.04	25.4277778
3/6/20 17:30	24.9677778	24.9922222	25.355
3/6/20 17:45	24.9438889	24.9922222	25.2827778
3/6/20 18:00	24.9438889	24.9677778	25.21
3/6/20 18:15	24.9438889	24.9438889	25.1372222
3/6/20 18:30	24.9438889	24.895	25.065
3/6/20 18:45	24.9188889	24.8472222	24.9677778
3/6/20 19:00	24.9188889	24.7977778	24.8711111
3/6/20 19:15	24.895	24.7977778	24.7977778
3/6/20 19:30	24.895	24.7738889	24.7261111

3/6/20 19:45	24.8711111	24.75	24.6527778
3/6/20 20:00	24.8472222	24.7261111	24.605
3/6/20 20:15	24.8472222	24.75	24.5572222
3/6/20 20:30	24.8227778	24.7261111	24.5077778
3/6/20 20:45	24.7977778	24.7022222	24.4838889
3/6/20 21:00	24.7738889	24.7022222	24.46
3/6/20 21:15	24.7738889	24.7261111	24.4361111
3/6/20 21:30	24.75	24.7022222	24.3877778
3/6/20 21:45	24.75	24.7022222	24.2672222
3/6/20 22:00	24.75	24.7261111	24.2188889
3/6/20 22:15	24.75	24.7022222	24.2427778
3/6/20 22:30	24.75	24.6772222	24.2188889
3/6/20 22:45	24.75	24.6772222	24.195
3/6/20 23:00	24.75	24.6772222	24.1711111
3/6/20 23:15	24.75	24.6772222	24.1461111
3/6/20 23:30	24.7261111	24.6772222	24.0977778
3/6/20 23:45	24.7261111	24.6527778	24.1222222
3/7/20 0:00	24.7261111	24.6288889	24.1222222
3/7/20 0:15	24.7261111	24.605	24.195
3/7/20 0:30	24.7261111	24.5572222	24.1461111
3/7/20 0:45	24.7022222	24.5322222	24.0977778
3/7/20 1:00	24.7022222	24.4838889	24.0738889
3/7/20 1:15	24.7022222	24.4838889	24.0977778
3/7/20 1:30	24.6772222	24.46	24.1461111
3/7/20 1:45	24.6772222	24.4361111	24.1222222
3/7/20 2:00	24.6527778	24.3877778	24.1461111
3/7/20 2:15	24.6527778	24.3627778	24.0977778
3/7/20 2:30	24.6288889	24.3388889	24.0738889
3/7/20 2:45	24.6288889	24.315	24.0738889
3/7/20 3:00	24.605	24.2911111	24.0738889
3/7/20 3:15	24.605	24.2911111	24.05
3/7/20 3:30	24.5811111	24.2672222	24.0261111
3/7/20 3:45	24.5811111	24.2427778	23.9777778
3/7/20 4:00	24.5572222	24.2188889	23.9777778
3/7/20 4:15	24.5572222	24.2188889	23.9777778
3/7/20 4:30	24.5322222	24.2188889	23.9538889
3/7/20 4:45	24.5322222	24.195	23.93
3/7/20 5:00	24.5077778	24.1711111	23.905
3/7/20 5:15	24.5077778	24.1711111	23.8811111
3/7/20 5:30	24.5077778	24.1461111	23.8572222
3/7/20 5:45	24.4838889	24.1222222	23.8327778

3/7/20 6:00	24.4838889	24.1222222	23.8088889
3/7/20 6:15	24.46	24.0977778	23.7611111
3/7/20 6:30	24.46	24.0977778	23.7372222
3/7/20 6:45	24.46	24.0738889	23.6888889
3/7/20 7:00	24.4361111	24.0738889	23.665
3/7/20 7:15	24.4122222	24.0738889	23.6411111
3/7/20 7:30	24.4122222	24.0738889	23.6411111
3/7/20 7:45	24.4122222	24.05	23.6172222
3/7/20 8:00	24.3877778	24.05	23.6172222
3/7/20 8:15	24.3877778	24.05	23.665
3/7/20 8:30	24.3627778	24.05	23.6411111
3/7/20 8:45	24.3627778	24.0738889	23.665
3/7/20 9:00	24.3627778	24.0977778	23.6888889
3/7/20 9:15	24.3627778	24.1222222	23.665
3/7/20 9:30	24.3388889	24.1461111	23.7127778
3/7/20 9:45	24.3388889	24.2188889	23.7611111
3/7/20 10:00	24.3388889	24.2427778	23.8088889
3/7/20 10:15	24.3627778	24.2911111	23.8811111
3/7/20 10:30	24.3627778	24.315	23.93
3/7/20 10:45	24.3627778	24.3388889	24.0261111
3/7/20 11:00	24.3627778	24.3877778	24.0977778
3/7/20 11:15	24.3877778	24.3627778	24.0977778
3/7/20 11:30	24.3877778	24.3877778	24.1461111
3/7/20 11:45	24.4122222	24.3877778	24.195
3/7/20 12:00	24.4122222	24.4122222	24.2672222
3/7/20 12:15	24.4122222	24.46	24.3627778
3/7/20 12:30	24.4361111	24.4838889	24.5077778
3/7/20 12:45	24.4361111	24.5077778	24.5811111
3/7/20 13:00	24.46	24.5077778	24.5572222
3/7/20 13:15	24.46	24.4838889	24.605
3/7/20 13:30	24.46	24.5322222	24.6527778
3/7/20 13:45	24.46	24.5322222	24.7022222
3/7/20 14:00	24.46	24.5572222	24.7738889
3/7/20 14:15	24.4838889	24.5322222	24.7738889
3/7/20 14:30	24.4838889	24.5077778	24.8227778
3/7/20 14:45	24.4838889	24.5572222	24.8711111
3/7/20 15:00	24.4838889	24.5572222	24.8711111
3/7/20 15:15	24.5077778	24.5322222	24.8472222
3/7/20 15:30	24.5077778	24.4838889	24.7738889
3/7/20 15:45	24.5077778	24.4838889	24.7261111
3/7/20 16:00	24.5077778	24.4838889	24.7261111

3/7/20 16:15	24.5077778	24.46	24.6772222
3/7/20 16:30	24.5077778	24.46	24.6772222
3/7/20 16:45	24.5077778	24.4361111	24.6288889
3/7/20 17:00	24.5077778	24.4122222	24.5811111
3/7/20 17:15	24.5077778	24.4122222	24.4838889
3/7/20 17:30	24.5077778	24.3877778	24.3877778
3/7/20 17:45	24.5077778	24.3627778	24.2911111
3/7/20 18:00	24.5077778	24.3388889	24.2672222
3/7/20 18:15	24.5077778	24.315	24.2427778
3/7/20 18:30	24.5077778	24.2911111	24.2188889
3/7/20 18:45	24.4838889	24.2672222	24.195
3/7/20 19:00	24.4838889	24.2427778	24.1222222
3/7/20 19:15	24.46	24.2188889	24.0738889
3/7/20 19:30	24.46	24.195	24.0261111
3/7/20 19:45	24.4361111	24.195	23.9538889
3/7/20 20:00	24.4361111	24.1711111	23.93
3/7/20 20:15	24.4122222	24.1461111	23.8572222
3/7/20 20:30	24.3877778	24.1222222	23.8088889
3/7/20 20:45	24.3627778	24.0977778	23.785
3/7/20 21:00	24.3627778	24.0977778	23.7372222
3/7/20 21:15	24.3388889	24.0977778	23.7127778
3/7/20 21:30	24.315	24.0977778	23.7127778
3/7/20 21:45	24.2911111	24.0977778	23.7127778
3/7/20 22:00	24.2672222	24.0977778	23.7127778
3/7/20 22:15	24.2672222	24.1222222	23.7372222
3/7/20 22:30	24.2672222	24.1222222	23.6172222
3/7/20 22:45	24.2427778	24.0977778	23.4972222
3/7/20 23:00	24.2427778	24.1222222	23.4972222
3/7/20 23:15	24.2427778	24.0977778	23.545
3/7/20 23:30	24.2427778	24.0977778	23.5927778
3/7/20 23:45	24.2672222	24.0738889	23.5688889
3/8/20 0:00	24.2672222	24.05	23.545
3/8/20 0:15	24.2672222	24.0022222	23.4972222
3/8/20 0:30	24.2672222	23.9777778	23.545
3/8/20 0:45	24.2672222	23.9777778	23.4972222
3/8/20 1:00	24.2672222	23.9777778	23.5211111
3/8/20 1:15	24.2427778	23.9538889	23.545
3/8/20 1:30	24.2427778	23.93	23.4972222
3/8/20 1:45	24.2427778	23.8811111	23.545
3/8/20 2:00	24.2427778	23.8811111	23.5688889
3/8/20 2:15	24.2188889	23.8572222	23.5211111

3/8/20 2:30	24.2188889	23.8327778	23.4972222
3/8/20 2:45	24.195	23.8327778	23.545
3/8/20 3:00	24.195	23.785	23.5211111
3/8/20 3:15	24.1711111	23.7611111	23.4972222
3/8/20 3:30	24.1461111	23.7372222	23.4722222
3/8/20 3:45	24.1461111	23.7127778	23.4477778
3/8/20 4:00	24.1222222	23.6888889	23.4
3/8/20 4:15	24.1222222	23.6411111	23.4
3/8/20 4:30	24.0977778	23.6172222	23.3522222
3/8/20 4:45	24.0738889	23.6411111	23.3522222
3/8/20 5:00	24.0738889	23.5927778	23.3522222
3/8/20 5:15	24.05	23.5688889	23.3038889
3/8/20 5:30	24.05	23.5211111	23.3038889
3/8/20 5:45	24.0261111	23.5211111	23.3038889
3/8/20 6:00	24.0261111	23.5211111	23.2561111
3/8/20 6:15	24.0022222	23.545	23.2561111
3/8/20 6:30	24.0022222	23.545	23.2077778
3/8/20 6:45	23.9777778	23.545	23.2077778
3/8/20 7:00	23.9777778	23.4972222	23.16
3/8/20 7:15	23.9538889	23.5211111	23.1361111
3/8/20 7:30	23.9538889	23.4972222	23.0638889
3/8/20 7:45	23.93	23.4722222	23.0877778
3/8/20 8:00	23.93	23.4722222	23.0877778
3/8/20 8:15	23.93	23.4972222	23.0638889
3/8/20 8:30	23.905	23.5211111	23.0638889
3/8/20 8:45	23.905	23.545	23.0638889
3/8/20 9:00	23.905	23.545	23.0877778
3/8/20 9:15	23.8811111	23.5688889	23.1122222
3/8/20 9:30	23.8811111	23.6411111	23.1361111
3/8/20 9:45	23.8811111	23.7127778	23.1838889
3/8/20 10:00	23.8811111	23.7611111	23.28
3/8/20 10:15	23.905	23.8572222	23.4
3/8/20 10:30	23.905	23.9538889	23.5211111
3/8/20 10:45	23.905	24.0261111	23.665
3/8/20 11:00	23.93	24.0738889	23.8572222
3/8/20 11:15	23.9538889	24.1461111	23.93
3/8/20 11:30	23.9777778	24.2188889	23.9777778
3/8/20 11:45	24.0022222	24.2672222	24.0738889
3/8/20 12:00	24.0261111	24.315	24.1222222
3/8/20 12:15	24.05	24.3627778	24.195
3/8/20 12:30	24.0738889	24.4122222	24.2427778

3/8/20 12:45	24.0977778	24.4122222	24.2911111
3/8/20 13:00	24.1222222	24.4122222	24.2911111
3/8/20 13:15	24.1222222	24.4122222	24.3627778
3/8/20 13:30	24.1461111	24.4838889	24.4361111
3/8/20 13:45	24.1711111	24.5077778	24.4838889
3/8/20 14:00	24.1711111	24.5572222	24.5077778
3/8/20 14:15	24.195	24.5322222	24.5811111
3/8/20 14:30	24.2188889	24.5572222	24.6527778
3/8/20 14:45	24.2427778	24.605	24.6772222
3/8/20 15:00	24.2427778	24.605	24.7261111
3/8/20 15:15	24.2672222	24.6527778	24.75
3/8/20 15:30	24.2911111	24.605	24.75
3/8/20 15:45	24.2911111	24.5811111	24.7977778
3/8/20 16:00	24.315	24.5572222	24.8227778
3/8/20 16:15	24.315	24.5572222	24.7738889
3/8/20 16:30	24.3388889	24.5077778	24.7022222
3/8/20 16:45	24.3388889	24.4361111	24.6527778
3/8/20 17:00	24.3388889	24.4122222	24.6772222
3/8/20 17:15	24.3388889	24.3877778	24.605
3/8/20 17:30	24.3627778	24.3388889	24.5322222
3/8/20 17:45	24.3627778	24.3388889	24.46
3/8/20 18:00	24.3627778	24.2911111	24.3627778
3/8/20 18:15	24.3388889	24.2427778	24.315
3/8/20 18:30	24.3388889	24.2188889	24.2188889
3/8/20 18:45	24.3388889	24.1711111	24.195
3/8/20 19:00	24.3388889	24.1461111	24.1461111
3/8/20 19:15	24.3388889	24.1461111	24.0738889
3/8/20 19:30	24.315	24.1222222	24.0261111
3/8/20 19:45	24.315	24.1222222	24.0261111
3/8/20 20:00	24.315	24.1222222	23.9777778
3/8/20 20:15	24.2911111	24.0977778	23.905
3/8/20 20:30	24.2911111	24.0738889	23.8811111
3/8/20 20:45	24.2672222	24.05	23.8572222
3/8/20 21:00	24.2427778	24.0261111	23.8572222
3/8/20 21:15	24.2427778	24.0022222	23.8327778
3/8/20 21:30	24.2188889	24.0022222	23.785
3/8/20 21:45	24.2188889	23.9777778	23.8088889
3/8/20 22:00	24.195	24.0022222	23.8088889
3/8/20 22:15	24.1711111	24.0022222	23.785
3/8/20 22:30	24.1461111	24.0261111	23.785
3/8/20 22:45	24.1461111	24.0022222	23.785

3/8/20 23:00	24.1222222	23.9777778	23.7372222
3/8/20 23:15	24.1222222	24.0022222	23.5927778
3/8/20 23:30	24.1222222	24.0261111	23.5211111
3/8/20 23:45	24.1222222	24.0022222	23.5211111
3/9/20 0:00	24.1222222	24.0261111	23.4972222
3/9/20 0:15	24.1222222	24.0261111	23.5688889
3/9/20 0:30	24.1222222	24.0261111	23.5211111
3/9/20 0:45	24.1222222	24.0022222	23.545
3/9/20 1:00	24.1222222	23.9538889	23.4972222
3/9/20 1:15	24.1222222	23.93	23.4972222
3/9/20 1:30	24.1222222	23.93	23.4972222
3/9/20 1:45	24.1222222	23.905	23.4722222
3/9/20 2:00	24.1222222	23.8811111	23.4972222
3/9/20 2:15	24.1222222	23.8572222	23.4722222
3/9/20 2:30	24.1222222	23.8327778	23.4972222
3/9/20 2:45	24.1222222	23.8088889	23.4972222
3/9/20 3:00	24.1222222	23.785	23.4972222
3/9/20 3:15	24.1222222	23.7127778	23.5211111
3/9/20 3:30	24.1222222	23.7127778	23.5211111
3/9/20 3:45	24.0977778	23.7372222	23.4972222
3/9/20 4:00	24.0977778	23.7127778	23.4972222
3/9/20 4:15	24.0977778	23.7372222	23.4972222
3/9/20 4:30	24.0738889	23.7127778	23.4972222
3/9/20 4:45	24.0738889	23.7372222	23.4972222
3/9/20 5:00	24.0738889	23.7372222	23.545
3/9/20 5:15	24.05	23.7372222	23.5688889
3/9/20 5:30	24.05	23.7127778	23.5211111
3/9/20 5:45	24.0261111	23.7127778	23.4972222
3/9/20 6:00	24.0261111	23.7127778	23.4477778
3/9/20 6:15	24.0261111	23.7127778	23.4
3/9/20 6:30	24.0261111	23.7127778	23.3522222
3/9/20 6:45	24.0022222	23.6888889	23.3038889
3/9/20 7:00	24.0022222	23.665	23.2561111
3/9/20 7:15	24.0022222	23.665	23.2561111
3/9/20 7:30	24.0022222	23.6411111	23.2077778
3/9/20 7:45	23.9777778	23.6411111	23.2561111
3/9/20 8:00	23.9777778	23.665	23.2561111
3/9/20 8:15	23.9777778	23.6888889	23.28
3/9/20 8:30	23.9777778	23.6888889	23.28
3/9/20 8:45	23.9777778	23.7127778	23.3277778
3/9/20 9:00	23.9538889	23.7611111	23.3761111

3/9/20 9:15	23.9538889	23.8088889	23.4238889
3/9/20 9:30	23.9538889	23.8327778	23.4722222
3/9/20 9:45	23.9538889	23.8811111	23.545
3/9/20 10:00	23.9777778	23.9777778	23.6172222
3/9/20 10:15	23.9777778	24.05	23.785
3/9/20 10:30	23.9777778	24.1222222	23.905
3/9/20 10:45	24.0022222	24.2427778	23.9777778
3/9/20 11:00	24.0261111	24.315	24.1222222
3/9/20 11:15	24.05	24.315	24.2188889
3/9/20 11:30	24.0738889	24.3388889	24.2427778
3/9/20 11:45	24.0977778	24.3877778	24.2911111
3/9/20 12:00	24.1222222	24.4361111	24.3877778
3/9/20 12:15	24.1711111	24.46	24.4122222
3/9/20 12:30	24.195	24.4838889	24.46
3/9/20 12:45	24.2188889	24.4838889	24.5077778
3/9/20 13:00	24.2427778	24.5077778	24.5811111
3/9/20 13:15	24.2672222	24.5322222	24.7022222
3/9/20 13:30	24.2672222	24.5322222	24.7022222
3/9/20 13:45	24.2911111	24.5811111	24.75
3/9/20 14:00	24.2911111	24.6288889	24.8472222
3/9/20 14:15	24.315	24.6772222	24.8472222
3/9/20 14:30	24.3388889	24.7022222	24.9677778
3/9/20 14:45	24.3388889	24.7261111	25.0161111
3/9/20 15:00	24.3627778	24.7738889	24.9922222
3/9/20 15:15	24.3877778	24.7977778	25.0161111
3/9/20 15:30	24.4122222	24.8227778	24.9922222
3/9/20 15:45	24.4122222	24.895	25.04
3/9/20 16:00	24.4122222	24.8711111	25.04
3/9/20 16:15	24.4361111	24.8472222	25.04
3/9/20 16:30	24.4361111	24.8472222	25.0161111
3/9/20 16:45	24.4361111	24.7977778	24.9922222
3/9/20 17:00	24.46	24.7738889	24.9677778
3/9/20 17:15	24.46	24.75	24.895
3/9/20 17:30	24.46	24.7022222	24.8472222
3/9/20 17:45	24.46	24.6527778	24.75
3/9/20 18:00	24.46	24.605	24.6772222
3/9/20 18:15	24.46	24.5811111	24.6527778
3/9/20 18:30	24.46	24.5322222	24.605
3/9/20 18:45	24.46	24.4838889	24.5572222
3/9/20 19:00	24.46	24.46	24.5322222
3/9/20 19:15	24.46	24.4361111	24.4838889

3/9/20 19:30	24.46	24.4122222	24.4361111
3/9/20 19:45	24.46	24.4122222	24.3877778
3/9/20 20:00	24.46	24.3627778	24.3388889
3/9/20 20:15	24.4361111	24.3388889	24.2911111
3/9/20 20:30	24.4361111	24.315	24.2427778
3/9/20 20:45	24.4361111	24.2911111	24.2188889
3/9/20 21:00	24.4122222	24.2911111	24.2188889
3/9/20 21:15	24.4122222	24.2672222	24.195
3/9/20 21:30	24.4122222	24.2672222	24.2188889
3/9/20 21:45	24.4122222	24.2427778	24.1711111
3/9/20 22:00	24.3877778	24.2427778	24.1461111
3/9/20 22:15	24.3877778	24.2188889	24.1711111
3/9/20 22:30	24.3627778	24.2188889	24.1222222
3/9/20 22:45	24.3627778	24.2188889	24.0738889
3/9/20 23:00	24.3627778	24.2188889	24.0261111
3/9/20 23:15	24.3388889	24.2188889	23.9538889
3/9/20 23:30	24.3388889	24.195	23.905
3/9/20 23:45	24.315	24.195	23.8572222
3/10/20 0:00	24.315	24.1711111	23.8811111
3/10/20 0:15	24.315	24.1711111	23.8572222
3/10/20 0:30	24.315	24.1711111	23.8572222
3/10/20 0:45	24.315	24.1461111	23.8088889
3/10/20 1:00	24.2911111	24.1461111	23.7611111
3/10/20 1:15	24.2911111	24.1461111	23.7611111
3/10/20 1:30	24.2911111	24.1461111	23.7611111
3/10/20 1:45	24.2911111	24.1222222	23.7372222
3/10/20 2:00	24.2911111	24.1222222	23.7127778
3/10/20 2:15	24.2911111	24.0977778	23.7372222
3/10/20 2:30	24.2672222	24.0977778	23.7127778
3/10/20 2:45	24.2672222	24.0977778	23.7372222
3/10/20 3:00	24.2672222	24.05	23.7127778
3/10/20 3:15	24.2672222	24.0261111	23.7127778
3/10/20 3:30	24.2427778	24.0022222	23.6888889
3/10/20 3:45	24.2427778	23.9777778	23.7127778
3/10/20 4:00	24.2427778	23.93	23.6888889
3/10/20 4:15	24.2188889	23.905	23.665
3/10/20 4:30	24.2188889	23.8811111	23.6888889
3/10/20 4:45	24.2188889	23.8811111	23.6888889
3/10/20 5:00	24.2188889	23.8572222	23.6888889
3/10/20 5:15	24.195	23.8572222	23.665
3/10/20 5:30	24.195	23.8088889	23.665

3/10/20 5:45	24.1711111	23.785	23.665
3/10/20 6:00	24.1711111	23.785	23.665
3/10/20 6:15	24.1711111	23.785	23.665
3/10/20 6:30	24.1461111	23.8088889	23.6411111
3/10/20 6:45	24.1461111	23.785	23.6172222
3/10/20 7:00	24.1461111	23.7611111	23.6411111
3/10/20 7:15	24.1461111	23.7611111	23.6172222
3/10/20 7:30	24.1222222	23.785	23.6411111
3/10/20 7:45	24.1222222	23.8327778	23.5927778
3/10/20 8:00	24.1222222	23.8572222	23.5688889
3/10/20 8:15	24.0977778	23.8811111	23.5688889
3/10/20 8:30	24.0977778	23.93	23.6411111
3/10/20 8:45	24.0977778	23.9538889	23.6888889
3/10/20 9:00	24.0977778	24.0261111	23.785
3/10/20 9:15	24.1222222	24.0738889	23.8811111
3/10/20 9:30	24.1222222	24.1461111	23.9538889
3/10/20 9:45	24.1222222	24.2427778	24.0738889
3/10/20 10:00	24.1461111	24.315	24.1711111
3/10/20 10:15	24.1461111	24.4122222	24.2672222
3/10/20 10:30	24.1711111	24.5077778	24.3627778
3/10/20 10:45	24.2188889	24.605	24.4838889
3/10/20 11:00	24.2427778	24.6772222	24.605
3/10/20 11:15	24.2911111	24.75	24.7261111
3/10/20 11:30	24.3388889	24.7977778	24.7977778
3/10/20 11:45	24.3877778	24.8227778	24.8472222
3/10/20 12:00	24.4361111	24.8711111	24.9188889
3/10/20 12:15	24.46	24.9188889	25.0161111
3/10/20 12:30	24.5077778	24.9438889	25.21
3/10/20 12:45	24.5322222	24.9922222	25.4527778
3/10/20 13:00	24.5811111	24.9922222	25.4772222
3/10/20 13:15	24.5811111	24.9922222	25.5011111
3/10/20 13:30	24.605	24.9922222	25.5738889
3/10/20 13:45	24.6288889	25.0161111	25.5977778
3/10/20 14:00	24.6288889	25.04	25.695
3/10/20 14:15	24.6527778	25.1127778	25.8172222
3/10/20 14:30	24.6772222	25.1127778	25.89
3/10/20 14:45	24.7022222	25.1861111	25.9388889
3/10/20 15:00	24.7261111	25.2338889	25.9388889
3/10/20 15:15	24.7261111	25.3072222	26.0122222
3/10/20 15:30	24.75	25.3311111	26.0611111
3/10/20 15:45	24.7738889	25.4038889	26.085

3/10/20 16:00	24.7977778	25.38	26.085
3/10/20 16:15	24.7977778	25.38	26.0611111
3/10/20 16:30	24.8227778	25.38	26.0361111
3/10/20 16:45	24.8472222	25.355	25.9872222
3/10/20 17:00	24.8711111	25.3311111	25.9872222
3/10/20 17:15	24.895	25.355	25.8411111
3/10/20 17:30	24.895	25.4038889	25.695
3/10/20 17:45	24.9188889	25.4277778	25.695
3/10/20 18:00	24.9438889	25.4038889	25.6711111
3/10/20 18:15	24.9438889	25.3311111	25.5738889
3/10/20 18:30	24.9438889	25.3072222	25.5011111
3/10/20 18:45	24.9438889	25.2827778	25.4772222
3/10/20 19:00	24.9438889	25.2338889	25.4277778
3/10/20 19:15	24.9438889	25.21	25.38
3/10/20 19:30	24.9438889	25.1861111	25.3072222
3/10/20 19:45	24.9188889	25.1127778	25.3072222
3/10/20 20:00	24.9188889	25.0888889	25.4038889
3/10/20 20:15	24.9188889	25.04	25.38
3/10/20 20:30	24.895	24.9922222	25.3072222
3/10/20 20:45	24.895	24.9438889	25.2577778
3/10/20 21:00	24.895	24.9188889	25.21
3/10/20 21:15	24.8711111	24.895	25.1372222
3/10/20 21:30	24.8711111	24.8711111	25.1127778
3/10/20 21:45	24.8711111	24.8472222	25.065
3/10/20 22:00	24.8472222	24.8227778	25.04
3/10/20 22:15	24.8472222	24.7738889	24.9922222
3/10/20 22:30	24.8227778	24.75	24.9188889
3/10/20 22:45	24.8227778	24.7022222	24.8711111
3/10/20 23:00	24.7977778	24.7022222	24.8472222
3/10/20 23:15	24.7977778	24.6527778	24.7977778
3/10/20 23:30	24.7977778	24.605	24.7738889
3/10/20 23:45	24.7738889	24.605	24.75
3/11/20 0:00	24.7738889	24.5811111	24.75
3/11/20 0:15	24.75	24.5572222	24.7261111
3/11/20 0:30	24.75	24.5572222	24.7022222
3/11/20 0:45	24.7261111	24.5322222	24.6288889
3/11/20 1:00	24.7022222	24.5077778	24.6288889
3/11/20 1:15	24.7022222	24.4838889	24.5811111
3/11/20 1:30	24.7022222	24.46	24.5811111
3/11/20 1:45	24.6772222	24.4361111	24.5322222
3/11/20 2:00	24.6527778	24.4361111	24.5322222

3/11/20 2:15	24.6527778	24.4361111	24.4838889
3/11/20 2:30	24.6288889	24.4122222	24.4838889
3/11/20 2:45	24.6288889	24.3877778	24.4122222
3/11/20 3:00	24.605	24.3627778	24.3627778
3/11/20 3:15	24.605	24.3627778	24.3388889
3/11/20 3:30	24.5811111	24.3627778	24.2672222
3/11/20 3:45	24.5811111	24.3388889	24.2188889
3/11/20 4:00	24.5572222	24.315	24.2188889
3/11/20 4:15	24.5572222	24.315	24.2188889
3/11/20 4:30	24.5572222	24.2911111	24.1461111
3/11/20 4:45	24.5322222	24.2911111	24.1461111
3/11/20 5:00	24.5322222	24.2672222	24.1461111
3/11/20 5:15	24.5077778	24.2672222	24.0977778
3/11/20 5:30	24.5077778	24.2427778	24.0738889
3/11/20 5:45	24.5077778	24.2427778	24.05
3/11/20 6:00	24.4838889	24.2188889	24.0022222
3/11/20 6:15	24.4838889	24.195	24.0261111
3/11/20 6:30	24.46	24.195	23.9777778
3/11/20 6:45	24.46	24.1461111	24.0022222
3/11/20 7:00	24.4361111	24.1461111	24.0022222
3/11/20 7:15	24.4361111	24.1222222	24.0261111
3/11/20 7:30	24.4361111	24.1222222	23.9777778
3/11/20 7:45	24.4122222	24.1222222	24.0022222
3/11/20 8:00	24.4122222	24.1222222	24.0261111
3/11/20 8:15	24.4122222	24.1461111	24.0261111
3/11/20 8:30	24.3877778	24.1711111	24.05
3/11/20 8:45	24.3877778	24.2188889	24.0977778
3/11/20 9:00	24.3877778	24.2672222	24.1222222
3/11/20 9:15	24.3877778	24.315	24.195
3/11/20 9:30	24.3877778	24.4122222	24.2427778
3/11/20 9:45	24.3877778	24.4838889	24.315
3/11/20 10:00	24.4122222	24.5572222	24.4122222
3/11/20 10:15	24.4122222	24.6527778	24.5077778
3/11/20 10:30	24.4361111	24.7977778	24.605
3/11/20 10:45	24.46	24.7977778	24.6772222
3/11/20 11:00	24.5077778	24.8711111	24.7977778
3/11/20 11:15	24.5322222	25.04	24.8711111
3/11/20 11:30	24.5811111	25.0888889	24.9438889
3/11/20 11:45	24.605	25.1127778	24.9438889
3/11/20 12:00	24.6527778	25.2338889	25.0161111
3/11/20 12:15	24.7022222	25.1861111	25.0888889

3/11/20 12:30	24.7261111	25.1127778	25.21
3/11/20 12:45	24.75	25.1127778	25.3072222
3/11/20 13:00	24.7977778	25.1622222	25.355
3/11/20 13:15	24.7977778	25.1372222	25.3311111
3/11/20 13:30	24.8227778	25.1622222	25.38
3/11/20 13:45	24.8227778	25.1861111	25.4038889
3/11/20 14:00	24.8472222	25.2338889	25.5977778
3/11/20 14:15	24.8472222	25.2827778	25.7677778
3/11/20 14:30	24.8711111	25.3311111	25.9138889
3/11/20 14:45	24.895	25.355	25.9388889
3/11/20 15:00	24.895	25.38	25.8411111
3/11/20 15:15	24.895	25.4038889	25.8661111
3/11/20 15:30	24.9188889	25.355	25.8172222
3/11/20 15:45	24.9438889	25.355	25.7927778
3/11/20 16:00	24.9677778	25.355	25.8411111
3/11/20 16:15	24.9677778	25.38	25.8411111
3/11/20 16:30	24.9677778	25.38	25.8172222
3/11/20 16:45	24.9922222	25.38	25.8411111
3/11/20 17:00	24.9922222	25.355	25.7927778
3/11/20 17:15	24.9922222	25.355	25.7677778
3/11/20 17:30	24.9922222	25.38	25.72
3/11/20 17:45	24.9677778	25.3072222	25.6711111
3/11/20 18:00	24.9677778	25.2827778	25.6711111
3/11/20 18:15	24.9438889	25.2338889	25.6472222
3/11/20 18:30	24.9438889	25.21	25.5738889
3/11/20 18:45	24.9438889	25.1861111	25.4772222
3/11/20 19:00	24.9188889	25.1372222	25.38
3/11/20 19:15	24.9188889	25.1127778	25.3311111
3/11/20 19:30	24.9188889	25.065	25.2577778
3/11/20 19:45	24.895	25.0161111	25.1622222
3/11/20 20:00	24.895	24.9922222	25.0888889
3/11/20 20:15	24.895	24.9677778	25.0888889
3/11/20 20:30	24.8711111	24.9438889	25.04
3/11/20 20:45	24.8711111	24.895	24.9677778
3/11/20 21:00	24.8472222	24.8711111	24.9677778
3/11/20 21:15	24.8472222	24.8227778	24.9438889
3/11/20 21:30	24.8472222	24.7977778	24.9188889
3/11/20 21:45	24.8227778	24.75	24.9438889
3/11/20 22:00	24.8227778	24.7261111	24.8711111
3/11/20 22:15	24.7977778	24.6772222	24.8472222
3/11/20 22:30	24.7977778	24.6772222	24.7977778

3/11/20 22:45	24.7738889	24.6527778	24.7738889
3/11/20 23:00	24.7738889	24.605	24.75
3/11/20 23:15	24.75	24.605	24.6772222
3/11/20 23:30	24.75	24.5572222	24.6772222
3/11/20 23:45	24.75	24.5077778	24.6527778
3/12/20 0:00	24.7261111	24.4838889	24.6288889
3/12/20 0:15	24.7022222	24.46	24.605
3/12/20 0:30	24.7022222	24.46	24.605
3/12/20 0:45	24.6772222	24.4361111	24.5811111
3/12/20 1:00	24.6772222	24.4122222	24.5322222
3/12/20 1:15	24.6527778	24.4122222	24.5322222
3/12/20 1:30	24.6527778	24.3877778	24.5322222
3/12/20 1:45	24.6288889	24.3627778	24.5077778
3/12/20 2:00	24.6288889	24.3627778	24.4122222
3/12/20 2:15	24.605	24.3388889	24.46
3/12/20 2:30	24.605	24.3388889	24.4361111
3/12/20 2:45	24.5811111	24.3388889	24.4361111
3/12/20 3:00	24.5811111	24.3388889	24.4122222
3/12/20 3:15	24.5572222	24.315	24.3877778
3/12/20 3:30	24.5572222	24.2911111	24.3388889
3/12/20 3:45	24.5322222	24.2672222	24.2672222
3/12/20 4:00	24.5322222	24.2672222	24.2672222
3/12/20 4:15	24.5077778	24.2427778	24.2188889
3/12/20 4:30	24.5077778	24.2188889	24.2188889
3/12/20 4:45	24.5077778	24.2188889	24.195
3/12/20 5:00	24.4838889	24.195	24.1711111
3/12/20 5:15	24.46	24.195	24.1461111
3/12/20 5:30	24.46	24.1711111	24.0977778
3/12/20 5:45	24.46	24.1711111	24.0738889
3/12/20 6:00	24.4361111	24.1461111	24.0738889
3/12/20 6:15	24.4361111	24.1461111	24.05
3/12/20 6:30	24.4122222	24.1222222	24.0738889
3/12/20 6:45	24.4122222	24.0977778	24.05
3/12/20 7:00	24.4122222	24.0738889	24.0738889
3/12/20 7:15	24.3877778	24.0738889	24.0022222
3/12/20 7:30	24.3877778	24.1222222	23.9777778
3/12/20 7:45	24.3877778	24.1461111	23.9777778
3/12/20 8:00	24.3627778	24.1461111	23.9777778
3/12/20 8:15	24.3627778	24.1711111	24.0261111
3/12/20 8:30	24.3627778	24.1711111	24.0261111
3/12/20 8:45	24.3627778	24.195	24.0022222

3/12/20 9:00	24.3627778	24.2188889	24.0738889
3/12/20 9:15	24.3627778	24.2672222	24.1222222
3/12/20 9:30	24.3627778	24.2911111	24.195
3/12/20 9:45	24.3877778	24.3388889	24.2911111
3/12/20 10:00	24.3877778	24.3627778	24.315
3/12/20 10:15	24.4122222	24.3627778	24.3388889
3/12/20 10:30	24.4122222	24.4122222	24.4361111
3/12/20 10:45	24.4361111	24.46	24.4838889
3/12/20 11:00	24.4361111	24.4838889	24.5322222
3/12/20 11:15	24.46	24.5811111	24.605
3/12/20 11:30	24.46	24.5811111	24.6527778
3/12/20 11:45	24.4838889	24.6288889	24.6772222
3/12/20 12:00	24.5077778	24.6527778	24.7022222
3/12/20 12:15	24.5322222	24.6527778	24.7738889
3/12/20 12:30	24.5572222	24.6772222	24.75
3/12/20 12:45	24.5572222	24.6772222	24.8227778
3/12/20 13:00	24.5811111	24.6772222	24.8472222
3/12/20 13:15	24.605	24.7022222	24.8472222
3/12/20 13:30	24.605	24.7261111	24.9188889
3/12/20 13:45	24.6288889	24.7261111	25.0161111
3/12/20 14:00	24.6527778	24.75	25.1127778
3/12/20 14:15	24.6527778	24.7977778	25.1861111
3/12/20 14:30	24.6772222	24.8227778	25.21
3/12/20 14:45	24.7022222	24.8472222	25.21
3/12/20 15:00	24.7022222	24.8472222	25.1861111
3/12/20 15:15	24.7261111	24.895	25.21
3/12/20 15:30	24.75	24.9438889	25.2577778
3/12/20 15:45	24.75	24.9922222	25.2827778
3/12/20 16:00	24.7738889	24.9922222	25.3311111
3/12/20 16:15	24.7977778	24.9922222	25.355
3/12/20 16:30	24.7977778	24.9922222	25.38
3/12/20 16:45	24.8227778	24.9922222	25.38
3/12/20 17:00	24.8227778	25.0161111	25.38
3/12/20 17:15	24.8227778	25.0161111	25.355
3/12/20 17:30	24.8227778	25.04	25.3311111
3/12/20 17:45	24.8227778	25.0161111	25.3072222
3/12/20 18:00	24.8472222	25.065	25.2827778
3/12/20 18:15	24.8472222	25.04	25.2577778
3/12/20 18:30	24.8472222	25.0161111	25.2827778
3/12/20 18:45	24.8472222	24.9922222	25.3072222
3/12/20 19:00	24.8472222	24.9438889	25.2827778

3/12/20 19:15	24.8472222	24.9188889	25.2827778
3/12/20 19:30	24.8227778	24.895	25.2827778
3/12/20 19:45	24.8227778	24.895	25.2577778
3/12/20 20:00	24.8227778	24.8711111	25.21
3/12/20 20:15	24.8227778	24.8711111	25.1372222
3/12/20 20:30	24.7977778	24.8711111	25.1127778
3/12/20 20:45	24.7977778	24.8472222	25.04
3/12/20 21:00	24.7977778	24.7977778	24.9922222
3/12/20 21:15	24.7738889	24.75	24.9438889
3/12/20 21:30	24.7738889	24.7261111	24.895
3/12/20 21:45	24.7738889	24.7022222	24.8227778
3/12/20 22:00	24.75	24.6527778	24.7738889
3/12/20 22:15	24.75	24.6288889	24.75
3/12/20 22:30	24.7261111	24.5811111	24.7261111
3/12/20 22:45	24.7261111	24.5572222	24.7022222
3/12/20 23:00	24.7022222	24.5322222	24.6527778
3/12/20 23:15	24.7022222	24.4838889	24.6527778
3/12/20 23:30	24.6772222	24.46	24.6527778
3/12/20 23:45	24.6527778	24.4361111	24.605
3/13/20 0:00	24.6527778	24.4122222	24.5811111
3/13/20 0:15	24.6288889	24.4361111	24.5322222
3/13/20 0:30	24.6288889	24.4122222	24.5322222
3/13/20 0:45	24.605	24.4122222	24.5077778
3/13/20 1:00	24.605	24.4122222	24.5077778
3/13/20 1:15	24.605	24.3877778	24.46
3/13/20 1:30	24.5811111	24.3877778	24.4122222
3/13/20 1:45	24.5811111	24.4122222	24.4122222
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3/13/20 2:15	24.5572222	24.3877778	24.4122222
3/13/20 2:30	24.5572222	24.3627778	24.3877778
3/13/20 2:45	24.5572222	24.3627778	24.3877778
3/13/20 3:00	24.5322222	24.3627778	24.3627778
3/13/20 3:15	24.5322222	24.3388889	24.3627778
3/13/20 3:30	24.5322222	24.3388889	24.2911111
3/13/20 3:45	24.5077778	24.315	24.2672222
3/13/20 4:00	24.5077778	24.315	24.2672222
3/13/20 4:15	24.5077778	24.2911111	24.2427778
3/13/20 4:30	24.5077778	24.2911111	24.195
3/13/20 4:45	24.4838889	24.2672222	24.1461111
3/13/20 5:00	24.4838889	24.2672222	24.1222222
3/13/20 5:15	24.4838889	24.2672222	24.0738889

3/13/20 5:30	24.46	24.2672222	24.05
3/13/20 5:45	24.46	24.2427778	24.0261111
3/13/20 6:00	24.46	24.2427778	24.0022222
3/13/20 6:15	24.46	24.2427778	24.0022222
3/13/20 6:30	24.4361111	24.2188889	23.9777778
3/13/20 6:45	24.4361111	24.2188889	23.9538889
3/13/20 7:00	24.4361111	24.2188889	23.9538889
3/13/20 7:15	24.4361111	24.2188889	23.93
3/13/20 7:30	24.4122222	24.2188889	23.93
3/13/20 7:45	24.4122222	24.2188889	23.93
3/13/20 8:00	24.4122222	24.2188889	23.93
3/13/20 8:15	24.4122222	24.2188889	23.93
3/13/20 8:30	24.4122222	24.2188889	23.93
3/13/20 8:45	24.4122222	24.2188889	23.9538889
3/13/20 9:00	24.3877778	24.2672222	23.9777778
3/13/20 9:15	24.4122222	24.2911111	24.0261111
3/13/20 9:30	24.4122222	24.315	24.0738889
3/13/20 9:45	24.4122222	24.3388889	24.1461111
3/13/20 10:00	24.4122222	24.3877778	24.2672222
3/13/20 10:15	24.4122222	24.4361111	24.3388889
3/13/20 10:30	24.4361111	24.5077778	24.46
3/13/20 10:45	24.46	24.5572222	24.5811111
3/13/20 11:00	24.46	24.605	24.6527778
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3/13/20 11:30	24.5322222	24.7738889	24.9438889
3/13/20 11:45	24.5572222	24.8227778	25.0161111
3/13/20 12:00	24.605	24.9188889	25.1372222
3/13/20 12:15	24.6288889	24.9922222	25.1861111
3/13/20 12:30	24.6527778	25.065	25.21
3/13/20 12:45	24.7022222	25.1127778	25.4038889
3/13/20 13:00	24.75	25.1622222	25.525
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3/13/20 13:30	24.8227778	25.1861111	25.5738889
3/13/20 13:45	24.8472222	25.2338889	25.6227778
3/13/20 14:00	24.8711111	25.2577778	25.6711111
3/13/20 14:15	24.895	25.2577778	25.7677778
3/13/20 14:30	24.9188889	25.3072222	25.8661111
3/13/20 14:45	24.9188889	25.3311111	25.9627778
3/13/20 15:00	24.9438889	25.355	25.9872222
3/13/20 15:15	24.9922222	25.38	26.0122222
3/13/20 15:30	24.9922222	25.5011111	26.0122222

3/13/20 15:45	25.0161111	25.38	26.0611111
3/13/20 16:00	25.0161111	25.38	26.1338889
3/13/20 16:15	25.0161111	25.4277778	26.2311111
3/13/20 16:30	25.0161111	25.4772222	26.28
3/13/20 16:45	25.0161111	25.4277778	26.3038889
3/13/20 17:00	25.04	25.4527778	26.3038889
3/13/20 17:15	25.065	25.5011111	26.2561111
3/13/20 17:30	25.065	25.5011111	26.2561111
3/13/20 17:45	25.065	25.4527778	26.2311111
3/13/20 18:00	25.065	25.38	26.1577778
3/13/20 18:15	25.065	25.3311111	26.1088889
3/13/20 18:30	25.04	25.3311111	26.0361111
3/13/20 18:45	25.04	25.2577778	25.9872222
3/13/20 19:00	25.04	25.21	25.9138889
3/13/20 19:15	25.04	25.21	25.8661111
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3/13/20 20:00	24.9922222	25.065	25.6227778
3/13/20 20:15	24.9677778	25.04	25.5011111
3/13/20 20:30	24.9677778	24.9922222	25.4527778
3/13/20 20:45	24.9438889	24.9438889	25.3311111
3/13/20 21:00	24.9188889	24.9188889	25.2338889
3/13/20 21:15	24.9188889	24.8711111	25.21
3/13/20 21:30	24.895	24.8472222	25.0888889
3/13/20 21:45	24.895	24.7977778	25.04
3/13/20 22:00	24.8711111	24.7738889	24.9922222
3/13/20 22:15	24.8472222	24.75	24.9922222
3/13/20 22:30	24.8472222	24.7261111	24.8711111
3/13/20 22:45	24.8227778	24.6772222	24.895
3/13/20 23:00	24.7977778	24.6527778	24.895
3/13/20 23:15	24.7977778	24.6288889	24.8472222
3/13/20 23:30	24.7738889	24.605	24.7738889
3/13/20 23:45	24.7738889	24.5811111	24.7738889
3/14/20 0:00	24.75	24.5572222	24.75
3/14/20 0:15	24.75	24.5572222	24.7022222
3/14/20 0:30	24.7261111	24.5322222	24.6772222
3/14/20 0:45	24.7022222	24.5077778	24.605
3/14/20 1:00	24.7022222	24.5077778	24.6288889
3/14/20 1:15	24.7022222	24.4838889	24.5322222
3/14/20 1:30	24.6772222	24.46	24.5322222
3/14/20 1:45	24.6527778	24.46	24.5322222

3/14/20 2:00	24.6527778	24.4361111	24.5077778
3/14/20 2:15	24.6527778	24.4361111	24.4361111
3/14/20 2:30	24.6288889	24.4122222	24.46
3/14/20 2:45	24.6288889	24.4122222	24.4122222
3/14/20 3:00	24.605	24.4122222	24.4361111
3/14/20 3:15	24.605	24.3877778	24.3877778
3/14/20 3:30	24.605	24.3627778	24.315
3/14/20 3:45	24.5811111	24.3388889	24.2911111
3/14/20 4:00	24.5811111	24.3388889	24.2911111
3/14/20 4:15	24.5572222	24.3388889	24.315
3/14/20 4:30	24.5572222	24.3388889	24.2188889
3/14/20 4:45	24.5572222	24.315	24.2188889
3/14/20 5:00	24.5322222	24.2911111	24.195
3/14/20 5:15	24.5322222	24.2911111	24.1461111
3/14/20 5:30	24.5322222	24.2672222	24.1222222
3/14/20 5:45	24.5077778	24.2672222	24.1461111
3/14/20 6:00	24.5077778	24.2427778	24.1222222
3/14/20 6:15	24.5077778	24.2427778	24.05
3/14/20 6:30	24.5077778	24.2188889	24.0022222
3/14/20 6:45	24.4838889	24.2188889	23.9538889
3/14/20 7:00	24.4838889	24.2188889	23.9777778
3/14/20 7:15	24.46	24.195	23.9777778
3/14/20 7:30	24.46	24.195	23.905
3/14/20 7:45	24.46	24.195	23.905
3/14/20 8:00	24.46	24.2188889	23.9538889
3/14/20 8:15	24.4361111	24.2427778	23.9777778
3/14/20 8:30	24.4361111	24.2427778	24.0261111
3/14/20 8:45	24.4361111	24.2672222	24.05
3/14/20 9:00	24.4361111	24.2672222	24.05
3/14/20 9:15	24.4361111	24.2911111	24.0261111
3/14/20 9:30	24.46	24.315	24.0977778
3/14/20 9:45	24.46	24.3877778	24.195
3/14/20 10:00	24.46	24.4361111	24.315
3/14/20 10:15	24.46	24.5077778	24.4122222
3/14/20 10:30	24.4838889	24.5811111	24.5077778
3/14/20 10:45	24.5077778	24.6772222	24.6288889
3/14/20 11:00	24.5572222	24.7977778	24.75
3/14/20 11:15	24.5811111	24.8472222	24.8227778
3/14/20 11:30	24.6288889	24.895	24.8472222
3/14/20 11:45	24.6527778	24.9188889	24.895
3/14/20 12:00	24.6772222	24.9188889	24.895

3/14/20 12:15	24.7022222	24.9438889	24.9922222
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3/14/20 12:45	24.75	24.9922222	25.1127778
3/14/20 13:00	24.7738889	25.04	25.2338889
3/14/20 13:15	24.7977778	25.1127778	25.2827778
3/14/20 13:30	24.8227778	25.1861111	25.38
3/14/20 13:45	24.8472222	25.1622222	25.4277778
3/14/20 14:00	24.8472222	25.1861111	25.5011111
3/14/20 14:15	24.895	25.21	25.55
3/14/20 14:30	24.895	25.2338889	25.6472222
3/14/20 14:45	24.9438889	25.3072222	25.6711111
3/14/20 15:00	24.9438889	25.2827778	25.7438889
3/14/20 15:15	24.9922222	25.3072222	25.8172222
3/14/20 15:30	24.9922222	25.3072222	25.8661111
3/14/20 15:45	25.0161111	25.355	25.8661111
3/14/20 16:00	25.04	25.38	25.9138889
3/14/20 16:15	25.04	25.4277778	25.9138889
3/14/20 16:30	25.065	25.4772222	25.9627778
3/14/20 16:45	25.0888889	25.4527778	25.9388889
3/14/20 17:00	25.0888889	25.4277778	25.9388889
3/14/20 17:15	25.0888889	25.4038889	25.89
3/14/20 17:30	25.0888889	25.38	25.89
3/14/20 17:45	25.0888889	25.38	25.89
3/14/20 18:00	25.0888889	25.355	25.89
3/14/20 18:15	25.0888889	25.3311111	25.89
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3/14/20 19:00	25.065	25.2338889	25.8661111
3/14/20 19:15	25.065	25.1861111	25.8411111
3/14/20 19:30	25.04	25.1622222	25.8172222
3/14/20 19:45	25.04	25.1372222	25.7677778
3/14/20 20:00	25.04	25.1127778	25.7438889
3/14/20 20:15	25.0161111	25.0888889	25.72
3/14/20 20:30	25.0161111	25.04	25.6711111
3/14/20 20:45	24.9922222	25.0161111	25.5977778
3/14/20 21:00	24.9922222	24.9922222	25.525
3/14/20 21:15	24.9922222	24.9677778	25.4277778
3/14/20 21:30	24.9677778	24.9438889	25.4038889
3/14/20 21:45	24.9677778	24.9188889	25.38
3/14/20 22:00	24.9438889	24.895	25.3311111
3/14/20 22:15	24.9438889	24.8711111	25.2827778

3/14/20 22:30	24.9438889	24.8472222	25.1622222
3/14/20 22:45	24.9188889	24.8472222	25.0888889
3/14/20 23:00	24.9188889	24.8227778	25.065
3/14/20 23:15	24.9188889	24.8227778	24.9922222
3/14/20 23:30	24.895	24.7977778	24.895
3/14/20 23:45	24.895	24.7977778	24.8227778
3/15/20 0:00	24.895	24.7738889	24.75
3/15/20 0:15	24.8711111	24.7738889	24.7261111
3/15/20 0:30	24.8711111	24.7738889	24.7022222
3/15/20 0:45	24.8711111	24.75	24.7022222
3/15/20 1:00	24.8472222	24.7261111	24.6288889
3/15/20 1:15	24.8472222	24.7261111	24.6527778
3/15/20 1:30	24.8227778	24.7022222	24.7022222
3/15/20 1:45	24.8227778	24.7022222	24.605
3/15/20 2:00	24.8227778	24.7022222	24.5811111
3/15/20 2:15	24.8227778	24.7022222	24.5572222
3/15/20 2:30	24.7977778	24.6772222	24.5572222
3/15/20 2:45	24.7977778	24.6772222	24.5322222
3/15/20 3:00	24.7977778	24.6772222	24.5572222
3/15/20 3:15	24.7738889	24.6772222	24.5572222
3/15/20 3:30	24.7738889	24.6527778	24.5572222
3/15/20 3:45	24.7738889	24.6527778	24.5322222
3/15/20 4:00	24.75	24.6527778	24.5077778
3/15/20 4:15	24.75	24.6527778	24.4838889
3/15/20 4:30	24.75	24.6288889	24.4838889
3/15/20 4:45	24.75	24.6288889	24.46
3/15/20 5:00	24.75	24.6288889	24.4361111
3/15/20 5:15	24.7261111	24.6288889	24.4122222
3/15/20 5:30	24.7261111	24.605	24.4122222
3/15/20 5:45	24.7261111	24.605	24.3877778
3/15/20 6:00	24.7261111	24.605	24.3877778
3/15/20 6:15	24.7022222	24.605	24.3627778
3/15/20 6:30	24.7022222	24.605	24.3627778
3/15/20 6:45	24.7022222	24.5811111	24.2911111
3/15/20 7:00	24.7022222	24.5811111	24.2911111
3/15/20 7:15	24.7022222	24.5811111	24.2672222
3/15/20 7:30	24.7022222	24.5572222	24.2427778
3/15/20 7:45	24.6772222	24.5572222	24.2427778
3/15/20 8:00	24.6772222	24.5572222	24.2672222
3/15/20 8:15	24.6772222	24.5572222	24.2672222
3/15/20 8:30	24.6772222	24.5811111	24.2911111

3/15/20 8:45	24.6772222	24.5811111	24.3388889
3/15/20 9:00	24.6772222	24.6288889	24.4122222
3/15/20 9:15	24.6772222	24.6527778	24.4838889
3/15/20 9:30	24.6772222	24.7022222	24.5572222
3/15/20 9:45	24.6772222	24.7022222	24.605
3/15/20 10:00	24.7022222	24.7738889	24.6527778
3/15/20 10:15	24.7022222	24.7977778	24.6772222
3/15/20 10:30	24.7261111	24.8227778	24.7738889
3/15/20 10:45	24.75	24.8472222	24.8472222
3/15/20 11:00	24.75	24.895	24.9188889
3/15/20 11:15	24.7738889	24.9188889	24.9438889
3/15/20 11:30	24.7977778	24.9438889	24.9922222
3/15/20 11:45	24.7977778	24.9188889	24.9922222
3/15/20 12:00	24.8227778	24.9188889	24.9677778
3/15/20 12:15	24.8227778	24.9188889	24.9438889
3/15/20 12:30	24.8472222	24.9438889	25.0161111
3/15/20 12:45	24.8472222	24.9438889	25.065
3/15/20 13:00	24.8472222	24.9677778	25.1622222
3/15/20 13:15	24.8472222	24.9677778	25.21
3/15/20 13:30	24.8711111	24.9922222	25.2577778
3/15/20 13:45	24.8711111	25.04	25.355
3/15/20 14:00	24.8711111	25.0888889	25.4772222
3/15/20 14:15	24.895	25.1622222	25.5738889
3/15/20 14:30	24.9188889	25.2338889	25.695
3/15/20 14:45	24.9438889	25.2827778	25.7927778
3/15/20 15:00	24.9677778	25.3072222	25.89
3/15/20 15:15	24.9922222	25.3311111	25.9138889
3/15/20 15:30	25.04	25.355	25.9388889
3/15/20 15:45	25.065	25.4038889	26.0122222
3/15/20 16:00	25.0888889	25.4038889	26.0611111
3/15/20 16:15	25.1127778	25.4527778	26.1088889
3/15/20 16:30	25.1372222	25.4527778	26.1088889
3/15/20 16:45	25.1622222	25.4772222	26.1338889
3/15/20 17:00	25.1861111	25.4772222	26.1088889
3/15/20 17:15	25.21	25.5738889	26.0611111
3/15/20 17:30	25.2338889	25.6227778	26.085
3/15/20 17:45	25.2338889	25.5977778	26.0611111
3/15/20 18:00	25.2577778	25.5738889	26.0361111
3/15/20 18:15	25.2827778	25.525	26.0122222
3/15/20 18:30	25.2827778	25.5011111	25.9872222
3/15/20 18:45	25.2827778	25.5011111	25.9627778

3/15/20 19:00	25.3072222	25.4772222	25.9627778
3/15/20 19:15	25.3072222	25.4527778	25.9627778
3/15/20 19:30	25.3072222	25.4277778	25.9388889
3/15/20 19:45	25.3072222	25.4277778	25.9388889
3/15/20 20:00	25.3072222	25.4038889	25.9138889
3/15/20 20:15	25.2827778	25.38	25.89
3/15/20 20:30	25.2827778	25.355	25.8661111
3/15/20 20:45	25.2827778	25.355	25.8661111
3/15/20 21:00	25.2827778	25.3311111	25.8411111
3/15/20 21:15	25.2827778	25.3072222	25.8172222
3/15/20 21:30	25.2577778	25.3072222	25.7927778
3/15/20 21:45	25.2577778	25.2827778	25.7927778
3/15/20 22:00	25.2577778	25.2827778	25.7438889
3/15/20 22:15	25.2338889	25.2577778	25.72
3/15/20 22:30	25.2338889	25.2577778	25.6711111
3/15/20 22:45	25.2338889	25.2577778	25.6227778
3/15/20 23:00	25.2338889	25.2577778	25.5738889
3/15/20 23:15	25.21	25.2338889	25.55
3/15/20 23:30	25.21	25.2338889	25.5011111
3/15/20 23:45	25.21	25.21	25.4527778
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3/16/20 0:15	25.1861111	25.1861111	25.2827778
3/16/20 0:30	25.1861111	25.1372222	25.21
3/16/20 0:45	25.1622222	25.1127778	25.1861111
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3/16/20 1:15	25.1622222	25.04	25.0888889
3/16/20 1:30	25.1372222	25.0161111	25.04
3/16/20 1:45	25.1372222	24.9922222	25.04
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3/16/20 2:15	25.1127778	24.9438889	25.0161111
3/16/20 2:30	25.0888889	24.9438889	24.9922222
3/16/20 2:45	25.0888889	24.9188889	24.9677778
3/16/20 3:00	25.065	24.895	24.9438889
3/16/20 3:15	25.065	24.895	24.9438889
3/16/20 3:30	25.04	24.8711111	24.9188889
3/16/20 3:45	25.04	24.8711111	24.9188889
3/16/20 4:00	25.0161111	24.8711111	24.9188889
3/16/20 4:15	25.0161111	24.8711111	24.895
3/16/20 4:30	24.9922222	24.8472222	24.8472222
3/16/20 4:45	24.9922222	24.8472222	24.8227778
3/16/20 5:00	24.9677778	24.8227778	24.7738889

3/16/20 5:15	24.9677778	24.8227778	24.75
3/16/20 5:30	24.9438889	24.8227778	24.75
3/16/20 5:45	24.9438889	24.7977778	24.7261111
3/16/20 6:00	24.9188889	24.7977778	24.7022222
3/16/20 6:15	24.9188889	24.7977778	24.6772222
3/16/20 6:30	24.9188889	24.7977778	24.6527778
3/16/20 6:45	24.895	24.7977778	24.6527778
3/16/20 7:00	24.895	24.7738889	24.6288889
3/16/20 7:15	24.895	24.7738889	24.605
3/16/20 7:30	24.895	24.7738889	24.605
3/16/20 7:45	24.8711111	24.7738889	24.5811111
3/16/20 8:00	24.8711111	24.7738889	24.5811111
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3/16/20 8:30	24.8472222	24.7738889	24.5811111
3/16/20 8:45	24.8472222	24.7977778	24.605
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3/16/20 9:30	24.8472222	24.7977778	24.6527778
3/16/20 9:45	24.8227778	24.7977778	24.6772222
3/16/20 10:00	24.8227778	24.8227778	24.7022222
3/16/20 10:15	24.8227778	24.8227778	24.7261111
3/16/20 10:30	24.8227778	24.8227778	24.7261111
3/16/20 10:45	24.8227778	24.7977778	24.75
3/16/20 11:00	24.8227778	24.8227778	24.8227778
3/16/20 11:15	24.8227778	24.8472222	24.8711111
3/16/20 11:30	24.8227778	24.895	24.9438889
3/16/20 11:45	24.8472222	24.9438889	25.04
3/16/20 12:00	24.8472222	24.9677778	25.0888889
3/16/20 12:15	24.8711111	24.9922222	25.1372222
3/16/20 12:30	24.8711111	24.9922222	25.1372222
3/16/20 12:45	24.8711111	24.9922222	25.1861111
3/16/20 13:00	24.895	24.9922222	25.21
3/16/20 13:15	24.895	24.9922222	25.21
3/16/20 13:30	24.895	24.9922222	25.1861111
3/16/20 13:45	24.895	24.9677778	25.1861111
3/16/20 14:00	24.895	24.9677778	25.1372222
3/16/20 14:15	24.9188889	24.9677778	25.1372222
3/16/20 14:30	24.9188889	24.9438889	25.0888889
3/16/20 14:45	24.9188889	24.9188889	25.0161111
3/16/20 15:00	24.9188889	24.895	25.0161111
3/16/20 15:15	24.9188889	24.895	24.9438889

3/16/20 15:30	24.895	24.87111111	24.895
3/16/20 15:45	24.895	24.87111111	24.8472222
3/16/20 16:00	24.895	24.8472222	24.8227778
3/16/20 16:15	24.895	24.8227778	24.7977778
3/16/20 16:30	24.895	24.8227778	24.75
3/16/20 16:45	24.87111111	24.7977778	24.7261111
3/16/20 17:00	24.87111111	24.7738889	24.7022222
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3/16/20 17:30	24.8472222	24.75	24.7261111
3/16/20 17:45	24.8472222	24.7261111	24.75
3/16/20 18:00	24.8472222	24.7022222	24.7022222
3/16/20 18:15	24.8472222	24.7022222	24.7261111
3/16/20 18:30	24.8227778	24.6772222	24.6772222
3/16/20 18:45	24.8227778	24.6772222	24.6772222
3/16/20 19:00	24.8227778	24.6527778	24.6527778
3/16/20 19:15	24.7977778	24.6288889	24.605
3/16/20 19:30	24.7977778	24.6288889	24.605
3/16/20 19:45	24.7977778	24.6288889	24.5811111
3/16/20 20:00	24.7738889	24.605	24.605
3/16/20 20:15	24.7738889	24.5811111	24.5572222
3/16/20 20:30	24.75	24.5572222	24.5322222
3/16/20 20:45	24.75	24.5811111	24.5322222
3/16/20 21:00	24.75	24.5811111	24.5077778
3/16/20 21:15	24.7261111	24.5572222	24.46
3/16/20 21:30	24.7261111	24.5572222	24.4838889
3/16/20 21:45	24.7022222	24.5322222	24.46
3/16/20 22:00	24.7022222	24.5322222	24.46
3/16/20 22:15	24.7022222	24.5077778	24.46
3/16/20 22:30	24.6772222	24.5077778	24.4838889
3/16/20 22:45	24.6772222	24.5077778	24.4122222
3/16/20 23:00	24.6772222	24.5077778	24.3877778
3/16/20 23:15	24.6527778	24.5077778	24.4122222
3/16/20 23:30	24.6527778	24.4838889	24.4122222
3/16/20 23:45	24.6527778	24.4838889	24.4122222
3/17/20 0:00	24.6288889	24.4838889	24.3877778
3/17/20 0:15	24.6288889	24.4838889	24.3877778
3/17/20 0:30	24.6288889	24.46	24.3877778
3/17/20 0:45	24.6288889	24.46	24.3627778
3/17/20 1:00	24.605	24.46	24.3627778
3/17/20 1:15	24.605	24.46	24.3388889
3/17/20 1:30	24.605	24.4361111	24.3388889

3/17/20 1:45	24.605	24.4361111	24.3388889
3/17/20 2:00	24.605	24.4361111	24.3388889
3/17/20 2:15	24.5811111	24.4122222	24.3388889
3/17/20 2:30	24.5811111	24.4122222	24.315
3/17/20 2:45	24.5811111	24.4122222	24.3388889
3/17/20 3:00	24.5811111	24.4122222	24.3388889
3/17/20 3:15	24.5811111	24.4122222	24.3388889
3/17/20 3:30	24.5572222	24.4122222	24.3388889
3/17/20 3:45	24.5572222	24.3877778	24.315
3/17/20 4:00	24.5572222	24.3877778	24.315
3/17/20 4:15	24.5572222	24.3877778	24.315
3/17/20 4:30	24.5572222	24.3877778	24.2911111
3/17/20 4:45	24.5572222	24.3877778	24.2911111
3/17/20 5:00	24.5572222	24.3877778	24.2672222
3/17/20 5:15	24.5572222	24.3877778	24.2672222
3/17/20 5:30	24.5572222	24.3877778	24.2672222
3/17/20 5:45	24.5572222	24.3877778	24.2672222
3/17/20 6:00	24.5572222	24.3877778	24.2672222
3/17/20 6:15	24.5322222	24.3877778	24.2672222
3/17/20 6:30	24.5322222	24.3877778	24.2427778
3/17/20 6:45	24.5322222	24.3877778	24.2672222
3/17/20 7:00	24.5322222	24.3877778	24.2672222
3/17/20 7:15	24.5322222	24.3877778	24.2672222
3/17/20 7:30	24.5322222	24.3877778	24.2672222
3/17/20 7:45	24.5322222	24.3877778	24.2672222
3/17/20 8:00	24.5322222	24.3877778	24.2911111
3/17/20 8:15	24.5322222	24.3877778	24.315
3/17/20 8:30	24.5322222	24.4122222	24.3388889
3/17/20 8:45	24.5077778	24.4122222	24.3627778
3/17/20 9:00	24.5077778	24.4361111	24.3877778
3/17/20 9:15	24.5322222	24.4361111	24.3877778
3/17/20 9:30	24.5322222	24.4361111	24.4122222
3/17/20 9:45	24.5322222	24.4361111	24.3877778
3/17/20 10:00	24.5322222	24.46	24.4122222
3/17/20 10:15	24.5322222	24.46	24.46
3/17/20 10:30	24.5322222	24.46	24.46
3/17/20 10:45	24.5322222	24.4838889	24.4361111
3/17/20 11:00	24.5322222	24.4361111	24.3877778
3/17/20 11:15	24.5322222	24.3877778	24.3388889
3/17/20 11:30	24.5322222	24.315	24.2911111
3/17/20 11:45	24.5077778	24.2672222	24.2672222

3/17/20 12:00	24.5077778	24.2911111	24.2427778
3/17/20 12:15	24.5077778	24.2911111	24.2188889
3/17/20 12:30	24.5077778	24.2911111	24.2188889
3/17/20 12:45	24.4838889	24.2911111	24.2188889
3/17/20 13:00	24.4838889	24.2672222	24.2188889
3/17/20 13:15	24.4838889	24.2672222	24.195
3/17/20 13:30	24.4838889	24.2672222	24.1711111
3/17/20 13:45	24.46	24.2672222	24.1711111
3/17/20 14:00	24.46	24.2911111	24.1711111
3/17/20 14:15	24.46	24.2911111	24.195
3/17/20 14:30	24.46	24.315	24.195
3/17/20 14:45	24.46	24.315	24.2188889
3/17/20 15:00	24.46	24.3388889	24.2188889
3/17/20 15:15	24.46	24.3388889	24.2427778
3/17/20 15:30	24.46	24.3627778	24.2672222
3/17/20 15:45	24.46	24.3627778	24.2427778
3/17/20 16:00	24.46	24.3627778	24.2672222
3/17/20 16:15	24.46	24.3627778	24.2672222
3/17/20 16:30	24.46	24.3627778	24.2672222
3/17/20 16:45	24.46	24.3627778	24.2672222
3/17/20 17:00	24.46	24.3627778	24.2427778
3/17/20 17:15	24.46	24.3627778	24.2672222
3/17/20 17:30	24.46	24.3388889	24.2427778
3/17/20 17:45	24.46	24.3388889	24.2427778
3/17/20 18:00	24.46	24.3388889	24.2188889
3/17/20 18:15	24.46	24.315	24.2188889
3/17/20 18:30	24.46	24.315	24.2188889
3/17/20 18:45	24.4361111	24.315	24.195
3/17/20 19:00	24.4361111	24.315	24.195
3/17/20 19:15	24.4361111	24.315	24.195
3/17/20 19:30	24.4361111	24.315	24.195
3/17/20 19:45	24.4361111	24.315	24.1711111
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3/17/20 20:15	24.4361111	24.315	24.1711111
3/17/20 20:30	24.4361111	24.2911111	24.1711111
3/17/20 20:45	24.4361111	24.2911111	24.1711111
3/17/20 21:00	24.4361111	24.2672222	24.1461111
3/17/20 21:15	24.4122222	24.2672222	24.1461111
3/17/20 21:30	24.4122222	24.2427778	24.1461111
3/17/20 21:45	24.4122222	24.2427778	24.1461111
3/17/20 22:00	24.4122222	24.2427778	24.1461111

3/17/20 22:15	24.4122222	24.2188889	24.1461111
3/17/20 22:30	24.3877778	24.2188889	24.1461111
3/17/20 22:45	24.3877778	24.195	24.1222222
3/17/20 23:00	24.3877778	24.2188889	24.1222222
3/17/20 23:15	24.3627778	24.195	24.1222222
3/17/20 23:30	24.3627778	24.195	24.1222222
3/17/20 23:45	24.3627778	24.195	24.1222222
3/18/20 0:00	24.3627778	24.195	24.1222222
3/18/20 0:15	24.3388889	24.1711111	24.1222222
3/18/20 0:30	24.3388889	24.1711111	24.1222222
3/18/20 0:45	24.315	24.1711111	24.1222222
3/18/20 1:00	24.315	24.1711111	24.0977778
3/18/20 1:15	24.315	24.1461111	24.0977778
3/18/20 1:30	24.315	24.1461111	24.0977778
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3/18/20 2:00	24.2911111	24.1461111	24.0738889
3/18/20 2:15	24.2911111	24.1461111	24.0738889
3/18/20 2:30	24.2911111	24.1222222	24.0738889
3/18/20 2:45	24.2911111	24.1222222	24.05
3/18/20 3:00	24.2672222	24.0977778	24.0261111
3/18/20 3:15	24.2672222	24.0977778	24.0022222
3/18/20 3:30	24.2672222	24.0977778	24.0261111
3/18/20 3:45	24.2672222	24.0977778	24.0022222
3/18/20 4:00	24.2672222	24.0977778	23.9777778
3/18/20 4:15	24.2672222	24.0738889	23.9777778
3/18/20 4:30	24.2672222	24.0738889	23.9538889
3/18/20 4:45	24.2672222	24.0738889	23.93
3/18/20 5:00	24.2427778	24.0738889	23.93
3/18/20 5:15	24.2427778	24.05	23.93
3/18/20 5:30	24.2427778	24.05	23.93
3/18/20 5:45	24.2427778	24.05	23.905
3/18/20 6:00	24.2427778	24.05	23.8811111
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3/18/20 7:00	24.2188889	24.0261111	23.8811111
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3/18/20 8:00	24.2188889	24.05	23.905
3/18/20 8:15	24.2188889	24.0738889	23.93

3/18/20 8:30	24.2188889	24.0977778	23.9538889
3/18/20 8:45	24.2188889	24.1222222	24.0261111
3/18/20 9:00	24.2188889	24.195	24.0738889
3/18/20 9:15	24.2188889	24.2427778	24.1711111
3/18/20 9:30	24.2427778	24.2672222	24.2427778
3/18/20 9:45	24.2672222	24.315	24.315
3/18/20 10:00	24.2672222	24.3877778	24.3388889
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3/18/20 10:30	24.315	24.5077778	24.5322222
3/18/20 10:45	24.3388889	24.605	24.7738889
3/18/20 11:00	24.3627778	24.6288889	24.8472222
3/18/20 11:15	24.4122222	24.6772222	24.895
3/18/20 11:30	24.4361111	24.7261111	24.9438889
3/18/20 11:45	24.46	24.7738889	25.065
3/18/20 12:00	24.4838889	24.8711111	25.2338889
3/18/20 12:15	24.5077778	24.9677778	25.4038889
3/18/20 12:30	24.5572222	24.9922222	25.4277778
3/18/20 12:45	24.605	25.065	25.55
3/18/20 13:00	24.6288889	25.065	25.6227778
3/18/20 13:15	24.6527778	25.0888889	25.695
3/18/20 13:30	24.7022222	25.1372222	25.7677778
3/18/20 13:45	24.7022222	25.21	25.9388889
3/18/20 14:00	24.7261111	25.2577778	25.9138889
3/18/20 14:15	24.7738889	25.3072222	26.0361111
3/18/20 14:30	24.7977778	25.355	26.1088889
3/18/20 14:45	24.8472222	25.4038889	26.0611111
3/18/20 15:00	24.8711111	25.4277778	26.0611111
3/18/20 15:15	24.895	25.4527778	26.0122222
3/18/20 15:30	24.9188889	25.4772222	26.0122222
3/18/20 15:45	24.9438889	25.4527778	26.0122222
3/18/20 16:00	24.9677778	25.4277778	25.9627778
3/18/20 16:15	24.9922222	25.4277778	25.89
3/18/20 16:30	25.0161111	25.4277778	25.8172222
3/18/20 16:45	25.0161111	25.4277778	25.7677778
3/18/20 17:00	25.04	25.4277778	25.7438889
3/18/20 17:15	25.04	25.4038889	25.695
3/18/20 17:30	25.065	25.38	25.6472222
3/18/20 17:45	25.065	25.3311111	25.5738889
3/18/20 18:00	25.065	25.3072222	25.5011111
3/18/20 18:15	25.065	25.2827778	25.4277778
3/18/20 18:30	25.065	25.2338889	25.355

3/18/20 18:45	25.065	25.1861111	25.2827778
3/18/20 19:00	25.065	25.1622222	25.2338889
3/18/20 19:15	25.065	25.065	25.1861111
3/18/20 19:30	25.04	24.9922222	25.1372222
3/18/20 19:45	25.04	24.9922222	25.1127778
3/18/20 20:00	25.0161111	24.9438889	25.0161111
3/18/20 20:15	24.9922222	24.9438889	24.9922222
3/18/20 20:30	24.9677778	24.895	24.9438889
3/18/20 20:45	24.9438889	24.8472222	24.8711111
3/18/20 21:00	24.9438889	24.7977778	24.8711111
3/18/20 21:15	24.9188889	24.7977778	24.8472222
3/18/20 21:30	24.895	24.75	24.7977778
3/18/20 21:45	24.8711111	24.75	24.7261111
3/18/20 22:00	24.8472222	24.6772222	24.7022222
3/18/20 22:15	24.8227778	24.6772222	24.6527778
3/18/20 22:30	24.8227778	24.6288889	24.605
3/18/20 22:45	24.7977778	24.6288889	24.5811111
3/18/20 23:00	24.7738889	24.605	24.5572222
3/18/20 23:15	24.75	24.5572222	24.5322222
3/18/20 23:30	24.75	24.5322222	24.46
3/18/20 23:45	24.7261111	24.5322222	24.46
3/19/20 0:00	24.7261111	24.5077778	24.4361111
3/19/20 0:15	24.7022222	24.5077778	24.4122222
3/19/20 0:30	24.6772222	24.4838889	24.4122222
3/19/20 0:45	24.6772222	24.46	24.3877778
3/19/20 1:00	24.6772222	24.4361111	24.315
3/19/20 1:15	24.6527778	24.4122222	24.315
3/19/20 1:30	24.6288889	24.4122222	24.2672222
3/19/20 1:45	24.6288889	24.3877778	24.2427778
3/19/20 2:00	24.605	24.3627778	24.2188889
3/19/20 2:15	24.605	24.3388889	24.195
3/19/20 2:30	24.5811111	24.315	24.1461111
3/19/20 2:45	24.5572222	24.2911111	24.0738889
3/19/20 3:00	24.5572222	24.2672222	24.05
3/19/20 3:15	24.5322222	24.2427778	24.0261111
3/19/20 3:30	24.5322222	24.2188889	24.0022222
3/19/20 3:45	24.5077778	24.2188889	23.9777778
3/19/20 4:00	24.4838889	24.195	23.9538889
3/19/20 4:15	24.4838889	24.1711111	23.93
3/19/20 4:30	24.46	24.1711111	23.905
3/19/20 4:45	24.46	24.1711111	23.8811111

3/19/20 5:00	24.4361111	24.1461111	23.8811111
3/19/20 5:15	24.4361111	24.1461111	23.8811111
3/19/20 5:30	24.4361111	24.1461111	23.8811111
3/19/20 5:45	24.4122222	24.1461111	23.8811111
3/19/20 6:00	24.4122222	24.1461111	23.8811111
3/19/20 6:15	24.4122222	24.1461111	23.8811111
3/19/20 6:30	24.3877778	24.1222222	23.8811111
3/19/20 6:45	24.3877778	24.1222222	23.8811111
3/19/20 7:00	24.3877778	24.0977778	23.8811111
3/19/20 7:15	24.3627778	24.0977778	23.8811111
3/19/20 7:30	24.3627778	24.0977778	23.8811111
3/19/20 7:45	24.3627778	24.0977778	23.8811111
3/19/20 8:00	24.3388889	24.0977778	23.8811111
3/19/20 8:15	24.3388889	24.0977778	23.8811111
3/19/20 8:30	24.3388889	24.0738889	23.8811111
3/19/20 8:45	24.315	24.0738889	23.8811111
3/19/20 9:00	24.315	24.0738889	23.8811111
3/19/20 9:15	24.315	24.0738889	23.905
3/19/20 9:30	24.2911111	24.0977778	23.93
3/19/20 9:45	24.2911111	24.1222222	23.9538889
3/19/20 10:00	24.2911111	24.1222222	23.9538889
3/19/20 10:15	24.2911111	24.1222222	23.9538889
3/19/20 10:30	24.315	24.1461111	23.9777778
3/19/20 10:45	24.2911111	24.1711111	24.0022222
3/19/20 11:00	24.315	24.1711111	24.0261111
3/19/20 11:15	24.315	24.195	24.0261111
3/19/20 11:30	24.315	24.195	24.0738889
3/19/20 11:45	24.315	24.2188889	24.0977778
3/19/20 12:00	24.315	24.2427778	24.1222222
3/19/20 12:15	24.315	24.2672222	24.1711111
3/19/20 12:30	24.315	24.2672222	24.195
3/19/20 12:45	24.3388889	24.2911111	24.2672222
3/19/20 13:00	24.3388889	24.315	24.2672222
3/19/20 13:15	24.3388889	24.3388889	24.315
3/19/20 13:30	24.3388889	24.3877778	24.3627778
3/19/20 13:45	24.3627778	24.4361111	24.5077778
3/19/20 14:00	24.3627778	24.5077778	24.5322222
3/19/20 14:15	24.3877778	24.4838889	24.5077778
3/19/20 14:30	24.3877778	24.5077778	24.5322222
3/19/20 14:45	24.4122222	24.5077778	24.5572222
3/19/20 15:00	24.4122222	24.5322222	24.6288889

3/19/20 15:15	24.4361111	24.5811111	24.7022222
3/19/20 15:30	24.4361111	24.605	24.6772222
3/19/20 15:45	24.46	24.6288889	24.7261111
3/19/20 16:00	24.46	24.6527778	24.7977778
3/19/20 16:15	24.4838889	24.6772222	24.7738889
3/19/20 16:30	24.5077778	24.6772222	24.8472222
3/19/20 16:45	24.5077778	24.6772222	24.8472222
3/19/20 17:00	24.5077778	24.6527778	24.8472222
3/19/20 17:15	24.5322222	24.6527778	24.8227778
3/19/20 17:30	24.5322222	24.6288889	24.75
3/19/20 17:45	24.5322222	24.605	24.75
3/19/20 18:00	24.5322222	24.605	24.7261111
3/19/20 18:15	24.5322222	24.5811111	24.7022222
3/19/20 18:30	24.5322222	24.5322222	24.6527778
3/19/20 18:45	24.5322222	24.5077778	24.6288889
3/19/20 19:00	24.5077778	24.4838889	24.5811111
3/19/20 19:15	24.5077778	24.46	24.5572222
3/19/20 19:30	24.5077778	24.4361111	24.5322222
3/19/20 19:45	24.5077778	24.4361111	24.5077778
3/19/20 20:00	24.5077778	24.4122222	24.4838889
3/19/20 20:15	24.4838889	24.4122222	24.46
3/19/20 20:30	24.4838889	24.4122222	24.4361111
3/19/20 20:45	24.4838889	24.4122222	24.4122222
3/19/20 21:00	24.4838889	24.4122222	24.3877778
3/19/20 21:15	24.4838889	24.4122222	24.4122222
3/19/20 21:30	24.4838889	24.4122222	24.315
3/19/20 21:45	24.4838889	24.4122222	24.315
3/19/20 22:00	24.46	24.4122222	24.3388889
3/19/20 22:15	24.46	24.4122222	24.2911111
3/19/20 22:30	24.46	24.4122222	24.2427778
3/19/20 22:45	24.4838889	24.4122222	24.2911111
3/19/20 23:00	24.4838889	24.4122222	24.2672222
3/19/20 23:15	24.46	24.4122222	24.2427778
3/19/20 23:30	24.4838889	24.4122222	24.2672222
3/19/20 23:45	24.46	24.3877778	24.2188889
3/20/20 0:00	24.46	24.3877778	24.2188889
3/20/20 0:15	24.46	24.3877778	24.195
3/20/20 0:30	24.46	24.3877778	24.195
3/20/20 0:45	24.46	24.3627778	24.1711111
3/20/20 1:00	24.46	24.3627778	24.1711111
3/20/20 1:15	24.46	24.3627778	24.1711111

3/20/20 1:30	24.46	24.3627778	24.1461111
3/20/20 1:45	24.46	24.3627778	24.1461111
3/20/20 2:00	24.46	24.3388889	24.1461111
3/20/20 2:15	24.46	24.3388889	24.1461111
3/20/20 2:30	24.46	24.3388889	24.1461111
3/20/20 2:45	24.4361111	24.3388889	24.1461111
3/20/20 3:00	24.4361111	24.315	24.1461111
3/20/20 3:15	24.4361111	24.315	24.1222222
3/20/20 3:30	24.4361111	24.315	24.1461111
3/20/20 3:45	24.4122222	24.315	24.1222222
3/20/20 4:00	24.4122222	24.2911111	24.1222222
3/20/20 4:15	24.4122222	24.2911111	24.1461111
3/20/20 4:30	24.4122222	24.2911111	24.1461111
3/20/20 4:45	24.4122222	24.2911111	24.1222222
3/20/20 5:00	24.4122222	24.2911111	24.1222222
3/20/20 5:15	24.3877778	24.2911111	24.1222222
3/20/20 5:30	24.3877778	24.2911111	24.1222222
3/20/20 5:45	24.3877778	24.2911111	24.1222222
3/20/20 6:00	24.3877778	24.2911111	24.1222222
3/20/20 6:15	24.3877778	24.2911111	24.1222222
3/20/20 6:30	24.3877778	24.2911111	24.1222222
3/20/20 6:45	24.3877778	24.2911111	24.1222222
3/20/20 7:00	24.3877778	24.2911111	24.1461111
3/20/20 7:15	24.3877778	24.2911111	24.1461111
3/20/20 7:30	24.3627778	24.2911111	24.1461111
3/20/20 7:45	24.3627778	24.2911111	24.1711111
3/20/20 8:00	24.3627778	24.315	24.2188889
3/20/20 8:15	24.3627778	24.3388889	24.2672222
3/20/20 8:30	24.3627778	24.3627778	24.315
3/20/20 8:45	24.3877778	24.4122222	24.3627778
3/20/20 9:00	24.3877778	24.4361111	24.46
3/20/20 9:15	24.3877778	24.46	24.5322222
3/20/20 9:30	24.4122222	24.5077778	24.6288889
3/20/20 9:45	24.4122222	24.5572222	24.7022222
3/20/20 10:00	24.4361111	24.605	24.7738889
3/20/20 10:15	24.46	24.6527778	24.895
3/20/20 10:30	24.4838889	24.6772222	25.0161111
3/20/20 10:45	24.5077778	24.75	25.1127778
3/20/20 11:00	24.5322222	24.7977778	25.21
3/20/20 11:15	24.5811111	24.8711111	25.38
3/20/20 11:30	24.605	24.9188889	25.4277778

3/20/20 11:45	24.6527778	24.9677778	25.5011111
3/20/20 12:00	24.6772222	25.04	25.6227778
3/20/20 12:15	24.7261111	25.1127778	25.7438889
3/20/20 12:30	24.75	25.21	25.8172222
3/20/20 12:45	24.7977778	25.3072222	25.9627778
3/20/20 13:00	24.8472222	25.4527778	26.085
3/20/20 13:15	24.8711111	25.55	26.1822222
3/20/20 13:30	24.895	25.6227778	26.2561111
3/20/20 13:45	24.9438889	25.695	26.28
3/20/20 14:00	24.9677778	25.7438889	26.3288889
3/20/20 14:15	24.9922222	25.8172222	26.4511111
3/20/20 14:30	25.04	25.8172222	26.5238889
3/20/20 14:45	25.065	25.8661111	26.6461111
3/20/20 15:00	25.1127778	25.9388889	26.72
3/20/20 15:15	25.1372222	25.9627778	26.7438889
3/20/20 15:30	25.1622222	25.9627778	26.695
3/20/20 15:45	25.1861111	25.9388889	26.6222222
3/20/20 16:00	25.21	25.9138889	26.6222222
3/20/20 16:15	25.2338889	25.89	26.5977778
3/20/20 16:30	25.2577778	25.9138889	26.5
3/20/20 16:45	25.2577778	25.8661111	26.5238889
3/20/20 17:00	25.2827778	25.8172222	26.475
3/20/20 17:15	25.3072222	25.7438889	26.2072222
3/20/20 17:30	25.3072222	25.6472222	26.2311111
3/20/20 17:45	25.3072222	25.5977778	26.1577778
3/20/20 18:00	25.3072222	25.525	26.2072222
3/20/20 18:15	25.3072222	25.4527778	26.1822222
3/20/20 18:30	25.3072222	25.38	26.0361111
3/20/20 18:45	25.2827778	25.2827778	25.9138889
3/20/20 19:00	25.2827778	25.2338889	25.9138889
3/20/20 19:15	25.2577778	25.1861111	25.89
3/20/20 19:30	25.2577778	25.1622222	25.7677778
3/20/20 19:45	25.2338889	25.1372222	25.5977778
3/20/20 20:00	25.2338889	25.065	25.5977778
3/20/20 20:15	25.21	25.04	25.4772222
3/20/20 20:30	25.21	24.9922222	25.38
3/20/20 20:45	25.1861111	24.9438889	25.2577778
3/20/20 21:00	25.1622222	24.895	25.21
3/20/20 21:15	25.1372222	24.8472222	24.9922222
3/20/20 21:30	25.1127778	24.7977778	25.0161111
3/20/20 21:45	25.0888889	24.75	25.1372222

3/20/20 22:00	25.065	24.7022222	24.9438889
3/20/20 22:15	25.04	24.6527778	24.9677778
3/20/20 22:30	25.04	24.6288889	25.0161111
3/20/20 22:45	25.0161111	24.5811111	25.0161111
3/20/20 23:00	24.9922222	24.5572222	24.9922222
3/20/20 23:15	24.9438889	24.5322222	24.9677778
3/20/20 23:30	24.9188889	24.4838889	24.9188889
3/20/20 23:45	24.895	24.46	24.9188889
3/21/20 0:00	24.8711111	24.46	24.895
3/21/20 0:15	24.8472222	24.4122222	24.8472222
3/21/20 0:30	24.8227778	24.4122222	24.7977778
3/21/20 0:45	24.7977778	24.4122222	24.7022222
3/21/20 1:00	24.7738889	24.3877778	24.7261111
3/21/20 1:15	24.75	24.3877778	24.7022222
3/21/20 1:30	24.7261111	24.3877778	24.6288889
3/21/20 1:45	24.7022222	24.3627778	24.5572222
3/21/20 2:00	24.6772222	24.3388889	24.5572222
3/21/20 2:15	24.6527778	24.3388889	24.5322222
3/21/20 2:30	24.6527778	24.315	24.46
3/21/20 2:45	24.6288889	24.315	24.4361111
3/21/20 3:00	24.605	24.2911111	24.3877778
3/21/20 3:15	24.605	24.2672222	24.3877778
3/21/20 3:30	24.5811111	24.2672222	24.3627778
3/21/20 3:45	24.5811111	24.2427778	24.315
3/21/20 4:00	24.5572222	24.2427778	24.2672222
3/21/20 4:15	24.5322222	24.2188889	24.2672222
3/21/20 4:30	24.5322222	24.2188889	24.2427778
3/21/20 4:45	24.5322222	24.2188889	24.2188889
3/21/20 5:00	24.5077778	24.2188889	24.2188889
3/21/20 5:15	24.5077778	24.195	24.1711111
3/21/20 5:30	24.5077778	24.195	24.1711111
3/21/20 5:45	24.4838889	24.195	24.1461111
3/21/20 6:00	24.4838889	24.195	24.1222222
3/21/20 6:15	24.4838889	24.195	24.1222222
3/21/20 6:30	24.46	24.195	24.1222222
3/21/20 6:45	24.46	24.195	24.0738889
3/21/20 7:00	24.46	24.195	24.0738889
3/21/20 7:15	24.46	24.195	24.0261111
3/21/20 7:30	24.4361111	24.195	24.05
3/21/20 7:45	24.4361111	24.2188889	24.0738889
3/21/20 8:00	24.4361111	24.2188889	24.0738889

3/21/20 8:15	24.4361111	24.2427778	24.1222222
3/21/20 8:30	24.4361111	24.2672222	24.1711111
3/21/20 8:45	24.4361111	24.2911111	24.2427778
3/21/20 9:00	24.4361111	24.2911111	24.2672222
3/21/20 9:15	24.4361111	24.315	24.2672222
3/21/20 9:30	24.4361111	24.3388889	24.315
3/21/20 9:45	24.4361111	24.3627778	24.3627778
3/21/20 10:00	24.46	24.3877778	24.4361111
3/21/20 10:15	24.46	24.4122222	24.4838889
3/21/20 10:30	24.46	24.4361111	24.5811111
3/21/20 10:45	24.4838889	24.5077778	24.6288889
3/21/20 11:00	24.4838889	24.5322222	24.7022222
3/21/20 11:15	24.5077778	24.5811111	24.7977778
3/21/20 11:30	24.5322222	24.6288889	24.895
3/21/20 11:45	24.5572222	24.7022222	25.04
3/21/20 12:00	24.5811111	24.7261111	25.1372222
3/21/20 12:15	24.605	24.7738889	25.2827778
3/21/20 12:30	24.6288889	24.7977778	25.3311111
3/21/20 12:45	24.6527778	24.895	25.5011111
3/21/20 13:00	24.6772222	24.9438889	25.5738889
3/21/20 13:15	24.7022222	25.0161111	25.5977778
3/21/20 13:30	24.7022222	25.065	25.72
3/21/20 13:45	24.7261111	25.0888889	25.8411111
3/21/20 14:00	24.75	25.1861111	25.9138889
3/21/20 14:15	24.7738889	25.2577778	25.9872222
3/21/20 14:30	24.7977778	25.2577778	26.085
3/21/20 14:45	24.8227778	25.2827778	26.1338889
3/21/20 15:00	24.8472222	25.3072222	26.1822222
3/21/20 15:15	24.8472222	25.3311111	26.2072222
3/21/20 15:30	24.8711111	25.355	26.2561111
3/21/20 15:45	24.895	25.355	26.2561111
3/21/20 16:00	24.9188889	25.355	26.28
3/21/20 16:15	24.9438889	25.38	26.28
3/21/20 16:30	24.9438889	25.38	26.2561111
3/21/20 16:45	24.9438889	25.3311111	26.1822222
3/21/20 17:00	24.9677778	25.2827778	26.1088889
3/21/20 17:15	24.9677778	25.2577778	26.0122222
3/21/20 17:30	24.9677778	25.2338889	25.9388889
3/21/20 17:45	24.9677778	25.21	25.89
3/21/20 18:00	24.9677778	25.1861111	25.8411111
3/21/20 18:15	24.9677778	25.1861111	25.7677778

3/21/20 18:30	24.9438889	25.1622222	25.695
3/21/20 18:45	24.9677778	25.1372222	25.5738889
3/21/20 19:00	24.9438889	25.1372222	25.525
3/21/20 19:15	24.9438889	25.1127778	25.4772222
3/21/20 19:30	24.9438889	25.0888889	25.4038889
3/21/20 19:45	24.9438889	25.0888889	25.2827778
3/21/20 20:00	24.9438889	25.0888889	25.2827778
3/21/20 20:15	24.9438889	25.0888889	25.21
3/21/20 20:30	24.9438889	25.0888889	25.1861111
3/21/20 20:45	24.9438889	25.1127778	25.1622222
3/21/20 21:00	24.9438889	25.1127778	25.065
3/21/20 21:15	24.9438889	25.1127778	24.9922222
3/21/20 21:30	24.9438889	25.1127778	24.9677778
3/21/20 21:45	24.9438889	25.0888889	24.9922222
3/21/20 22:00	24.9438889	25.0888889	24.9438889
3/21/20 22:15	24.9438889	25.065	24.9188889
3/21/20 22:30	24.9438889	25.0161111	24.8711111
3/21/20 22:45	24.9438889	24.9922222	24.8711111
3/21/20 23:00	24.9188889	24.9922222	24.8227778
3/21/20 23:15	24.9188889	24.9438889	24.8227778
3/21/20 23:30	24.9188889	24.9188889	24.75
3/21/20 23:45	24.895	24.895	24.7022222
3/22/20 0:00	24.895	24.8711111	24.7022222
3/22/20 0:15	24.8711111	24.8472222	24.6527778
3/22/20 0:30	24.8711111	24.7977778	24.6527778
3/22/20 0:45	24.8472222	24.7738889	24.6288889
3/22/20 1:00	24.8472222	24.75	24.5572222
3/22/20 1:15	24.8227778	24.7261111	24.5572222
3/22/20 1:30	24.8227778	24.7022222	24.5322222
3/22/20 1:45	24.7977778	24.6527778	24.5077778
3/22/20 2:00	24.7977778	24.6288889	24.4838889
3/22/20 2:15	24.7738889	24.605	24.4361111
3/22/20 2:30	24.7738889	24.5572222	24.4122222
3/22/20 2:45	24.7738889	24.5572222	24.4122222
3/22/20 3:00	24.75	24.5322222	24.3877778
3/22/20 3:15	24.75	24.5077778	24.3627778
3/22/20 3:30	24.7261111	24.46	24.3627778
3/22/20 3:45	24.7261111	24.4361111	24.3627778
3/22/20 4:00	24.7261111	24.4361111	24.3388889
3/22/20 4:15	24.7022222	24.4361111	24.315
3/22/20 4:30	24.7022222	24.4122222	24.315

3/22/20 4:45	24.6772222	24.4122222	24.2911111
3/22/20 5:00	24.6772222	24.4122222	24.2672222
3/22/20 5:15	24.6527778	24.4122222	24.2672222
3/22/20 5:30	24.6527778	24.4122222	24.2427778
3/22/20 5:45	24.6527778	24.4122222	24.2188889
3/22/20 6:00	24.6288889	24.4122222	24.1711111
3/22/20 6:15	24.6288889	24.4122222	24.1222222
3/22/20 6:30	24.6288889	24.4122222	24.0738889
3/22/20 6:45	24.605	24.4122222	24.0738889
3/22/20 7:00	24.605	24.3877778	24.0738889
3/22/20 7:15	24.605	24.3627778	24.0977778
3/22/20 7:30	24.5811111	24.3627778	24.0977778
3/22/20 7:45	24.5811111	24.3877778	24.0977778
3/22/20 8:00	24.5811111	24.4122222	24.1461111
3/22/20 8:15	24.5572222	24.4122222	24.195
3/22/20 8:30	24.5572222	24.46	24.2427778
3/22/20 8:45	24.5572222	24.4838889	24.315
3/22/20 9:00	24.5572222	24.5572222	24.3627778
3/22/20 9:15	24.5811111	24.5811111	24.4361111
3/22/20 9:30	24.5811111	24.605	24.5077778
3/22/20 9:45	24.605	24.6527778	24.5811111
3/22/20 10:00	24.605	24.6772222	24.6288889
3/22/20 10:15	24.6288889	24.7261111	24.7977778
3/22/20 10:30	24.6288889	24.7261111	24.7977778
3/22/20 10:45	24.6527778	24.7738889	24.8711111
3/22/20 11:00	24.6772222	24.7977778	24.9922222
3/22/20 11:15	24.7022222	24.8227778	25.0888889
3/22/20 11:30	24.7261111	24.8711111	25.21
3/22/20 11:45	24.75	24.9188889	25.3311111
3/22/20 12:00	24.7738889	24.9922222	25.3072222
3/22/20 12:15	24.7977778	25.04	25.4527778
3/22/20 12:30	24.8227778	25.065	25.6227778
3/22/20 12:45	24.8472222	25.1127778	25.72
3/22/20 13:00	24.8472222	25.1622222	25.7677778
3/22/20 13:15	24.8711111	25.21	25.8411111
3/22/20 13:30	24.895	25.2577778	25.89
3/22/20 13:45	24.9188889	25.2827778	25.9627778
3/22/20 14:00	24.9188889	25.3311111	25.9872222
3/22/20 14:15	24.9438889	25.38	26.0611111
3/22/20 14:30	24.9438889	25.4038889	26.1088889
3/22/20 14:45	24.9677778	25.4527778	26.1088889

3/22/20 15:00	24.9922222	25.4277778	26.1088889
3/22/20 15:15	24.9922222	25.5011111	26.1577778
3/22/20 15:30	25.0161111	25.525	26.1338889
3/22/20 15:45	25.0161111	25.5011111	26.085
3/22/20 16:00	25.04	25.4038889	26.085
3/22/20 16:15	25.04	25.355	26.0611111
3/22/20 16:30	25.065	25.2827778	25.9872222
3/22/20 16:45	25.065	25.21	25.8661111
3/22/20 17:00	25.04	25.1622222	25.7677778
3/22/20 17:15	25.04	25.1127778	25.695
3/22/20 17:30	25.04	25.0888889	25.5738889
3/22/20 17:45	25.04	25.0888889	25.5011111
3/22/20 18:00	25.04	25.065	25.355
3/22/20 18:15	25.0161111	25.065	25.21
3/22/20 18:30	25.0161111	25.04	25.21
3/22/20 18:45	25.0161111	25.04	25.0888889
3/22/20 19:00	24.9922222	25.04	25.0161111
3/22/20 19:15	24.9922222	25.0161111	25.04
3/22/20 19:30	24.9677778	25.0161111	24.9438889
3/22/20 19:45	24.9677778	25.0161111	24.895
3/22/20 20:00	24.9677778	24.9922222	24.9188889
3/22/20 20:15	24.9438889	24.9922222	24.8711111
3/22/20 20:30	24.9438889	24.9677778	24.895
3/22/20 20:45	24.9438889	24.9677778	24.8711111
3/22/20 21:00	24.9188889	24.9438889	24.8472222
3/22/20 21:15	24.9188889	24.9438889	24.8227778
3/22/20 21:30	24.9188889	24.9188889	24.8227778
3/22/20 21:45	24.9188889	24.895	24.7738889
3/22/20 22:00	24.895	24.9188889	24.75
3/22/20 22:15	24.895	24.895	24.6772222
3/22/20 22:30	24.895	24.895	24.605
3/22/20 22:45	24.895	24.8711111	24.605
3/22/20 23:00	24.895	24.8711111	24.5572222
3/22/20 23:15	24.8711111	24.8472222	24.5572222
3/22/20 23:30	24.8711111	24.8472222	24.5322222
3/22/20 23:45	24.8711111	24.8227778	24.5077778
3/23/20 0:00	24.8711111	24.7977778	24.5077778
3/23/20 0:15	24.8472222	24.7977778	24.5077778
3/23/20 0:30	24.8472222	24.7738889	24.4838889
3/23/20 0:45	24.8472222	24.75	24.4838889
3/23/20 1:00	24.8227778	24.7261111	24.46

3/23/20 1:15	24.8227778	24.7022222	24.46
3/23/20 1:30	24.7977778	24.6772222	24.4361111
3/23/20 1:45	24.7977778	24.6527778	24.4122222
3/23/20 2:00	24.7738889	24.6527778	24.4122222
3/23/20 2:15	24.7738889	24.6288889	24.3627778
3/23/20 2:30	24.75	24.605	24.3388889
3/23/20 2:45	24.75	24.5572222	24.315
3/23/20 3:00	24.7261111	24.5322222	24.2911111
3/23/20 3:15	24.7261111	24.5322222	24.2672222
3/23/20 3:30	24.7022222	24.5077778	24.2672222
3/23/20 3:45	24.7022222	24.4838889	24.2427778
3/23/20 4:00	24.6772222	24.46	24.2188889
3/23/20 4:15	24.6772222	24.46	24.1711111
3/23/20 4:30	24.6527778	24.4361111	24.1461111
3/23/20 4:45	24.6527778	24.4122222	24.1461111
3/23/20 5:00	24.6288889	24.4122222	24.1222222
3/23/20 5:15	24.605	24.3877778	24.0977778
3/23/20 5:30	24.605	24.3627778	24.0977778
3/23/20 5:45	24.5811111	24.3627778	24.0738889
3/23/20 6:00	24.5811111	24.3388889	24.05
3/23/20 6:15	24.5572222	24.315	24.0261111
3/23/20 6:30	24.5572222	24.2911111	24.0022222
3/23/20 6:45	24.5322222	24.2672222	24.0022222
3/23/20 7:00	24.5322222	24.2672222	23.9777778
3/23/20 7:15	24.5077778	24.2427778	23.9538889
3/23/20 7:30	24.5077778	24.2188889	23.9538889
3/23/20 7:45	24.5077778	24.2188889	23.9538889
3/23/20 8:00	24.4838889	24.2188889	23.9777778
3/23/20 8:15	24.4838889	24.2427778	24.0022222
3/23/20 8:30	24.46	24.2427778	24.0022222
3/23/20 8:45	24.46	24.2188889	24.0022222
3/23/20 9:00	24.46	24.2427778	24.05
3/23/20 9:15	24.46	24.2427778	24.05
3/23/20 9:30	24.46	24.2188889	24.0738889
3/23/20 9:45	24.4361111	24.2672222	24.1222222
3/23/20 10:00	24.4361111	24.2672222	24.195
3/23/20 10:15	24.4361111	24.315	24.2672222
3/23/20 10:30	24.4361111	24.315	24.315
3/23/20 10:45	24.4361111	24.3388889	24.3877778
3/23/20 11:00	24.46	24.3627778	24.4122222
3/23/20 11:15	24.46	24.4361111	24.5077778

3/23/20 11:30	24.4838889	24.4361111	24.5077778
3/23/20 11:45	24.4838889	24.4361111	24.5077778
3/23/20 12:00	24.4838889	24.46	24.5811111
3/23/20 12:15	24.5077778	24.5077778	24.6772222
3/23/20 12:30	24.5077778	24.5572222	24.75
3/23/20 12:45	24.5077778	24.605	24.8227778
3/23/20 13:00	24.5322222	24.6772222	25.065
3/23/20 13:15	24.5322222	24.7261111	24.9677778
3/23/20 13:30	24.5572222	24.7022222	24.9922222
3/23/20 13:45	24.5572222	24.7022222	25.0888889
3/23/20 14:00	24.5811111	24.6772222	25.0888889
3/23/20 14:15	24.5811111	24.7261111	25.1372222
3/23/20 14:30	24.605	24.7261111	25.1861111
3/23/20 14:45	24.605	24.7738889	25.21
3/23/20 15:00	24.6288889	24.8227778	25.2338889
3/23/20 15:15	24.6527778	24.8711111	25.2338889
3/23/20 15:30	24.6527778	24.8711111	25.2338889
3/23/20 15:45	24.6772222	24.895	25.21
3/23/20 16:00	24.7022222	24.895	25.2827778
3/23/20 16:15	24.7022222	24.8711111	25.2338889
3/23/20 16:30	24.7261111	24.8472222	25.2338889
3/23/20 16:45	24.7261111	24.8472222	25.21
3/23/20 17:00	24.7261111	24.8227778	25.1372222
3/23/20 17:15	24.75	24.7977778	25.065
3/23/20 17:30	24.75	24.7738889	24.9922222
3/23/20 17:45	24.75	24.75	24.9188889
3/23/20 18:00	24.75	24.7022222	24.8711111
3/23/20 18:15	24.75	24.6772222	24.7022222
3/23/20 18:30	24.75	24.6527778	24.6288889
3/23/20 18:45	24.75	24.6527778	24.5811111
3/23/20 19:00	24.7261111	24.605	24.46
3/23/20 19:15	24.7261111	24.605	24.3627778
3/23/20 19:30	24.7261111	24.5811111	24.315
3/23/20 19:45	24.7022222	24.5572222	24.3627778
3/23/20 20:00	24.7022222	24.5077778	24.2911111
3/23/20 20:15	24.7022222	24.5077778	24.2427778
3/23/20 20:30	24.6772222	24.46	24.2188889
3/23/20 20:45	24.6772222	24.46	24.1461111
3/23/20 21:00	24.6772222	24.46	24.1222222
3/23/20 21:15	24.6527778	24.46	24.0738889
3/23/20 21:30	24.6527778	24.4361111	24.05

3/23/20 21:45	24.6288889	24.4361111	24.05
3/23/20 22:00	24.6288889	24.4361111	24.0261111
3/23/20 22:15	24.605	24.4122222	24.0261111
3/23/20 22:30	24.605	24.4122222	24.0022222
3/23/20 22:45	24.605	24.3877778	24.05
3/23/20 23:00	24.5811111	24.3627778	24.0261111
3/23/20 23:15	24.5811111	24.3388889	24.0022222
3/23/20 23:30	24.5572222	24.315	23.9777778
3/23/20 23:45	24.5572222	24.2911111	23.905
3/24/20 0:00	24.5322222	24.2672222	23.93
3/24/20 0:15	24.5322222	24.2672222	23.905
3/24/20 0:30	24.5077778	24.2427778	23.8811111
3/24/20 0:45	24.5077778	24.2427778	23.905
3/24/20 1:00	24.4838889	24.2188889	23.8327778
3/24/20 1:15	24.4838889	24.195	23.8811111
3/24/20 1:30	24.46	24.1711111	23.905
3/24/20 1:45	24.46	24.1461111	23.8572222
3/24/20 2:00	24.4361111	24.1222222	23.8327778
3/24/20 2:15	24.4361111	24.0977778	23.785
3/24/20 2:30	24.4122222	24.0738889	23.7372222
3/24/20 2:45	24.4122222	24.0738889	23.7372222
3/24/20 3:00	24.3877778	24.0261111	23.6888889
3/24/20 3:15	24.3627778	24.0261111	23.665
3/24/20 3:30	24.3627778	23.9777778	23.6411111
3/24/20 3:45	24.3388889	23.9538889	23.5927778
3/24/20 4:00	24.315	23.93	23.5927778
3/24/20 4:15	24.315	23.905	23.545
3/24/20 4:30	24.2911111	23.905	23.545
3/24/20 4:45	24.2672222	23.8811111	23.545
3/24/20 5:00	24.2672222	23.8811111	23.5211111
3/24/20 5:15	24.2427778	23.8811111	23.5211111
3/24/20 5:30	24.2188889	23.8572222	23.4972222
3/24/20 5:45	24.2188889	23.8811111	23.4972222
3/24/20 6:00	24.2188889	23.8811111	23.5211111
3/24/20 6:15	24.195	23.8811111	23.4972222
3/24/20 6:30	24.1711111	23.8572222	23.5211111
3/24/20 6:45	24.1711111	23.8572222	23.4972222
3/24/20 7:00	24.1461111	23.8327778	23.4972222
3/24/20 7:15	24.1461111	23.8327778	23.4972222
3/24/20 7:30	24.1222222	23.8088889	23.4972222
3/24/20 7:45	24.1222222	23.785	23.4972222

3/24/20 8:00	24.0977778	23.785	23.5211111
3/24/20 8:15	24.0977778	23.785	23.5211111
3/24/20 8:30	24.0738889	23.7611111	23.545
3/24/20 8:45	24.0738889	23.785	23.5927778
3/24/20 9:00	24.0738889	23.8327778	23.6411111
3/24/20 9:15	24.0738889	23.8327778	23.7372222
3/24/20 9:30	24.0738889	23.8572222	23.8088889
3/24/20 9:45	24.0738889	23.93	23.8811111
3/24/20 10:00	24.0738889	23.93	23.9538889
3/24/20 10:15	24.0738889	23.93	24.05
3/24/20 10:30	24.0977778	23.9538889	24.0022222
3/24/20 10:45	24.0977778	24.0022222	24.1461111
3/24/20 11:00	24.1222222	24.0261111	24.195
3/24/20 11:15	24.1222222	24.0738889	24.2188889
3/24/20 11:30	24.1461111	24.0977778	24.2672222
3/24/20 11:45	24.1461111	24.1222222	24.3627778
3/24/20 12:00	24.1711111	24.1711111	24.4122222
3/24/20 12:15	24.195	24.1711111	24.4361111
3/24/20 12:30	24.195	24.1461111	24.46
3/24/20 12:45	24.195	24.1711111	24.46
3/24/20 13:00	24.2188889	24.2188889	24.5077778
3/24/20 13:15	24.2188889	24.2427778	24.5811111
3/24/20 13:30	24.2188889	24.2911111	24.5572222
3/24/20 13:45	24.2427778	24.2911111	24.5572222
3/24/20 14:00	24.2427778	24.315	24.5572222
3/24/20 14:15	24.2672222	24.3877778	24.5811111
3/24/20 14:30	24.2672222	24.3877778	24.605
3/24/20 14:45	24.2911111	24.3877778	24.605
3/24/20 15:00	24.315	24.4361111	24.6527778
3/24/20 15:15	24.315	24.4838889	24.7022222
3/24/20 15:30	24.3388889	24.5077778	24.7022222
3/24/20 15:45	24.3627778	24.5077778	24.6772222
3/24/20 16:00	24.3627778	24.5077778	24.6772222
3/24/20 16:15	24.3877778	24.4838889	24.6527778
3/24/20 16:30	24.3877778	24.4838889	24.6288889
3/24/20 16:45	24.4122222	24.4838889	24.605
3/24/20 17:00	24.4122222	24.4838889	24.605
3/24/20 17:15	24.4122222	24.4838889	24.5077778
3/24/20 17:30	24.4122222	24.46	24.46
3/24/20 17:45	24.4122222	24.4361111	24.3877778
3/24/20 18:00	24.4122222	24.4361111	24.3877778

3/24/20 18:15	24.4361111	24.4122222	24.3388889
3/24/20 18:30	24.4122222	24.4122222	24.2911111
3/24/20 18:45	24.4361111	24.3877778	24.2672222
3/24/20 19:00	24.4122222	24.3877778	24.2188889
3/24/20 19:15	24.4122222	24.3627778	24.2188889
3/24/20 19:30	24.4122222	24.3627778	24.1711111
3/24/20 19:45	24.4122222	24.3627778	24.1461111
3/24/20 20:00	24.4122222	24.3388889	24.1222222
3/24/20 20:15	24.4122222	24.315	24.1222222
3/24/20 20:30	24.3877778	24.315	24.1222222
3/24/20 20:45	24.3877778	24.2911111	24.0738889
3/24/20 21:00	24.3627778	24.2672222	24.05
3/24/20 21:15	24.3627778	24.2672222	24.0261111
3/24/20 21:30	24.3627778	24.2427778	24.0022222
3/24/20 21:45	24.3388889	24.2427778	23.9777778
3/24/20 22:00	24.3388889	24.2188889	23.9777778
3/24/20 22:15	24.315	24.2188889	23.9538889
3/24/20 22:30	24.315	24.195	23.93
3/24/20 22:45	24.315	24.195	23.93
3/24/20 23:00	24.2911111	24.1711111	23.93
3/24/20 23:15	24.2911111	24.1711111	23.8811111
3/24/20 23:30	24.2911111	24.1461111	23.8572222
3/24/20 23:45	24.2672222	24.1222222	23.8572222
3/25/20 0:00	24.2672222	24.1222222	23.8088889
3/25/20 0:15	24.2672222	24.0977778	23.785
3/25/20 0:30	24.2427778	24.0977778	23.7611111
3/25/20 0:45	24.2427778	24.0738889	23.7611111
3/25/20 1:00	24.2427778	24.0738889	23.7372222
3/25/20 1:15	24.2188889	24.0738889	23.7127778
3/25/20 1:30	24.2188889	24.05	23.7127778
3/25/20 1:45	24.2188889	24.0261111	23.7127778
3/25/20 2:00	24.195	24.0261111	23.6888889
3/25/20 2:15	24.1711111	24.0261111	23.665
3/25/20 2:30	24.1711111	24.0022222	23.665
3/25/20 2:45	24.1461111	23.9777778	23.665
3/25/20 3:00	24.1461111	23.9538889	23.665
3/25/20 3:15	24.1222222	23.905	23.6888889
3/25/20 3:30	24.1222222	23.8811111	23.665
3/25/20 3:45	24.0977778	23.8811111	23.665
3/25/20 4:00	24.0977778	23.8572222	23.6411111
3/25/20 4:15	24.0738889	23.8572222	23.665

3/25/20 4:30	24.0738889	23.8327778	23.665
3/25/20 4:45	24.05	23.8327778	23.665
3/25/20 5:00	24.05	23.8327778	23.6172222
3/25/20 5:15	24.05	23.8327778	23.6411111
3/25/20 5:30	24.0261111	23.8327778	23.6172222
3/25/20 5:45	24.0261111	23.8327778	23.5927778
3/25/20 6:00	24.0261111	23.8327778	23.5927778
3/25/20 6:15	24.0261111	23.8327778	23.5688889
3/25/20 6:30	24.0261111	23.8088889	23.545
3/25/20 6:45	24.0261111	23.8088889	23.545
3/25/20 7:00	24.0261111	23.8327778	23.5688889
3/25/20 7:15	24.0261111	23.8572222	23.545
3/25/20 7:30	24.0261111	23.8572222	23.545
3/25/20 7:45	24.0261111	23.8811111	23.5927778
3/25/20 8:00	24.0261111	23.905	23.5927778
3/25/20 8:15	24.05	23.93	23.6411111
3/25/20 8:30	24.05	23.93	23.6411111
3/25/20 8:45	24.05	23.905	23.7127778
3/25/20 9:00	24.05	23.905	23.7372222
3/25/20 9:15	24.05	23.905	23.7127778
3/25/20 9:30	24.05	23.93	23.785
3/25/20 9:45	24.05	23.93	23.8088889
3/25/20 10:00	24.05	23.9538889	23.8088889
3/25/20 10:15	24.05	23.9538889	23.905
3/25/20 10:30	24.05	24.0022222	23.9538889
3/25/20 10:45	24.0738889	24.0261111	24.0022222
3/25/20 11:00	24.0977778	24.0738889	24.05
3/25/20 11:15	24.1222222	24.1222222	24.1222222
3/25/20 11:30	24.1461111	24.1222222	24.1461111
3/25/20 11:45	24.1711111	24.1711111	24.195
3/25/20 12:00	24.195	24.2188889	24.2427778
3/25/20 12:15	24.2188889	24.2427778	24.2672222
3/25/20 12:30	24.2188889	24.2672222	24.2911111
3/25/20 12:45	24.2427778	24.2911111	24.3877778
3/25/20 13:00	24.2672222	24.3627778	24.46
3/25/20 13:15	24.2911111	24.3627778	24.5322222
3/25/20 13:30	24.315	24.3627778	24.5572222
3/25/20 13:45	24.315	24.4122222	24.6288889
3/25/20 14:00	24.3388889	24.4361111	24.6527778
3/25/20 14:15	24.3627778	24.46	24.6527778
3/25/20 14:30	24.3627778	24.5077778	24.7022222

3/25/20 14:45	24.4122222	24.5322222	24.7738889
3/25/20 15:00	24.4361111	24.5811111	24.7977778
3/25/20 15:15	24.46	24.605	24.8227778
3/25/20 15:30	24.46	24.6288889	24.8472222
3/25/20 15:45	24.4838889	24.6288889	24.8711111
3/25/20 16:00	24.5077778	24.6288889	24.8472222
3/25/20 16:15	24.5077778	24.6527778	24.7977778
3/25/20 16:30	24.5322222	24.6527778	24.8472222
3/25/20 16:45	24.5572222	24.6527778	24.7977778
3/25/20 17:00	24.5572222	24.6527778	24.7261111
3/25/20 17:15	24.5572222	24.6288889	24.7022222
3/25/20 17:30	24.5572222	24.6288889	24.6288889
3/25/20 17:45	24.5572222	24.605	24.605
3/25/20 18:00	24.5572222	24.605	24.5322222
3/25/20 18:15	24.5572222	24.5811111	24.5322222
3/25/20 18:30	24.5572222	24.5572222	24.4838889
3/25/20 18:45	24.5572222	24.5322222	24.4361111
3/25/20 19:00	24.5572222	24.5322222	24.3877778
3/25/20 19:15	24.5322222	24.5322222	24.3627778
3/25/20 19:30	24.5322222	24.5077778	24.315
3/25/20 19:45	24.5322222	24.5077778	24.2911111
3/25/20 20:00	24.5077778	24.46	24.2672222
3/25/20 20:15	24.5077778	24.4361111	24.2188889
3/25/20 20:30	24.5077778	24.4361111	24.1711111
3/25/20 20:45	24.4838889	24.4361111	24.1711111
3/25/20 21:00	24.46	24.4361111	24.1711111
3/25/20 21:15	24.46	24.4122222	24.1461111
3/25/20 21:30	24.4361111	24.3627778	24.0977778
3/25/20 21:45	24.4122222	24.3388889	24.0738889
3/25/20 22:00	24.3877778	24.2911111	24.05
3/25/20 22:15	24.3627778	24.2672222	24.0261111
3/25/20 22:30	24.3388889	24.2427778	24.0022222
3/25/20 22:45	24.315	24.2188889	23.9538889
3/25/20 23:00	24.315	24.195	23.905
3/25/20 23:15	24.2911111	24.1711111	23.8811111
3/25/20 23:30	24.2672222	24.1711111	23.8572222
3/25/20 23:45	24.2672222	24.1222222	23.8327778
3/26/20 0:00	24.2427778	24.1222222	23.8088889
3/26/20 0:15	24.2188889	24.0977778	23.7372222
3/26/20 0:30	24.2188889	24.0738889	23.7127778
3/26/20 0:45	24.2188889	24.05	23.6888889

3/26/20 1:00	24.195	24.05	23.665
3/26/20 1:15	24.1711111	24.0261111	23.6411111
3/26/20 1:30	24.1461111	24.0022222	23.6172222
3/26/20 1:45	24.1222222	23.9538889	23.5688889
3/26/20 2:00	24.1222222	23.9538889	23.5688889
3/26/20 2:15	24.0977778	23.93	23.545
3/26/20 2:30	24.0977778	23.905	23.5211111
3/26/20 2:45	24.0738889	23.905	23.4972222
3/26/20 3:00	24.05	23.8811111	23.4972222
3/26/20 3:15	24.05	23.8327778	23.545
3/26/20 3:30	24.0261111	23.8088889	23.4972222
3/26/20 3:45	24.0022222	23.785	23.5211111
3/26/20 4:00	24.0022222	23.7611111	23.5211111
3/26/20 4:15	23.9777778	23.7611111	23.5211111
3/26/20 4:30	23.9538889	23.7372222	23.4972222
3/26/20 4:45	23.9538889	23.7372222	23.4972222
3/26/20 5:00	23.9538889	23.7372222	23.4722222
3/26/20 5:15	23.9538889	23.7372222	23.4477778
3/26/20 5:30	23.9538889	23.7372222	23.4477778
3/26/20 5:45	23.9538889	23.7372222	23.4
3/26/20 6:00	23.93	23.7372222	23.4
3/26/20 6:15	23.93	23.7372222	23.3761111
3/26/20 6:30	23.93	23.7127778	23.3761111
3/26/20 6:45	23.9538889	23.7611111	23.4
3/26/20 7:00	23.9538889	23.7611111	23.4
3/26/20 7:15	23.9538889	23.7611111	23.4
3/26/20 7:30	23.9538889	23.7611111	23.4
3/26/20 7:45	23.9538889	23.7611111	23.4238889
3/26/20 8:00	23.93	23.7611111	23.4722222
3/26/20 8:15	23.93	23.785	23.4477778
3/26/20 8:30	23.93	23.785	23.4972222
3/26/20 8:45	23.93	23.785	23.5927778
3/26/20 9:00	23.93	23.785	23.5927778
3/26/20 9:15	23.93	23.8088889	23.5927778
3/26/20 9:30	23.93	23.8327778	23.6172222
3/26/20 9:45	23.93	23.8811111	23.6888889
3/26/20 10:00	23.9538889	23.93	23.8327778
3/26/20 10:15	23.9777778	23.93	23.8327778
3/26/20 10:30	23.9538889	23.93	23.8327778
3/26/20 10:45	23.9538889	23.93	23.8811111
3/26/20 11:00	23.9777778	23.905	23.8811111

3/26/20 11:15	23.9777778	23.93	24.0022222
3/26/20 11:30	24.0022222	23.9777778	24.0261111
3/26/20 11:45	24.0261111	24.0261111	24.0977778
3/26/20 12:00	24.05	24.05	24.1461111
3/26/20 12:15	24.0738889	24.0977778	24.1711111
3/26/20 12:30	24.0977778	24.1222222	24.2188889
3/26/20 12:45	24.1222222	24.1461111	24.2427778
3/26/20 13:00	24.1222222	24.1461111	24.2672222
3/26/20 13:15	24.1461111	24.195	24.2911111
3/26/20 13:30	24.1461111	24.195	24.2911111
3/26/20 13:45	24.1461111	24.195	24.315
3/26/20 14:00	24.1711111	24.2188889	24.315
3/26/20 14:15	24.1711111	24.2188889	24.3388889
3/26/20 14:30	24.195	24.2188889	24.2911111
3/26/20 14:45	24.195	24.2427778	24.315
3/26/20 15:00	24.2188889	24.2427778	24.3388889
3/26/20 15:15	24.2188889	24.2672222	24.315
3/26/20 15:30	24.2427778	24.2672222	24.2911111
3/26/20 15:45	24.2427778	24.2911111	24.2672222
3/26/20 16:00	24.2672222	24.2672222	24.2672222
3/26/20 16:15	24.2672222	24.2672222	24.2427778
3/26/20 16:30	24.2672222	24.2672222	24.2188889
3/26/20 16:45	24.2672222	24.2672222	24.2188889
3/26/20 17:00	24.2672222	24.2672222	24.2188889
3/26/20 17:15	24.2672222	24.2672222	24.195
3/26/20 17:30	24.2672222	24.2427778	24.1461111
3/26/20 17:45	24.2672222	24.2427778	24.1222222
3/26/20 18:00	24.2672222	24.2188889	24.0977778
3/26/20 18:15	24.2672222	24.195	24.0738889
3/26/20 18:30	24.2427778	24.1711111	24.05
3/26/20 18:45	24.2427778	24.1461111	24.0261111
3/26/20 19:00	24.2427778	24.1222222	23.9777778
3/26/20 19:15	24.2188889	24.1222222	23.9777778
3/26/20 19:30	24.2188889	24.0977778	23.9538889
3/26/20 19:45	24.2188889	24.0977778	23.93
3/26/20 20:00	24.2188889	24.0738889	23.905
3/26/20 20:15	24.195	24.0738889	23.8811111
3/26/20 20:30	24.195	24.0738889	23.8572222
3/26/20 20:45	24.1711111	24.05	23.8572222
3/26/20 21:00	24.1711111	24.05	23.8327778
3/26/20 21:15	24.1711111	24.0261111	23.8088889

3/26/20 21:30	24.1461111	24.0261111	23.785
3/26/20 21:45	24.1461111	24.0261111	23.785
3/26/20 22:00	24.1461111	24.0022222	23.785
3/26/20 22:15	24.1222222	24.0022222	23.785
3/26/20 22:30	24.1222222	24.0022222	23.7372222
3/26/20 22:45	24.1222222	23.9777778	23.6888889
3/26/20 23:00	24.0977778	23.9777778	23.7372222
3/26/20 23:15	24.0977778	23.9777778	23.7372222
3/26/20 23:30	24.0738889	23.9538889	23.7127778
3/26/20 23:45	24.0738889	23.93	23.7127778
3/27/20 0:00	24.0738889	23.93	23.665
3/27/20 0:15	24.05	23.905	23.6172222
3/27/20 0:30	24.05	23.8811111	23.5927778
3/27/20 0:45	24.05	23.8811111	23.5927778
3/27/20 1:00	24.05	23.8572222	23.5927778
3/27/20 1:15	24.0261111	23.8327778	23.5927778
3/27/20 1:30	24.0261111	23.8327778	23.5688889
3/27/20 1:45	24.0022222	23.8327778	23.5688889
3/27/20 2:00	24.0022222	23.8088889	23.545
3/27/20 2:15	23.9777778	23.785	23.5211111
3/27/20 2:30	23.9777778	23.7611111	23.5211111
3/27/20 2:45	23.9538889	23.7611111	23.4972222
3/27/20 3:00	23.9538889	23.7372222	23.4722222
3/27/20 3:15	23.93	23.7372222	23.4972222
3/27/20 3:30	23.93	23.7372222	23.4722222
3/27/20 3:45	23.93	23.7127778	23.4477778
3/27/20 4:00	23.905	23.7127778	23.4477778
3/27/20 4:15	23.905	23.6888889	23.4477778
3/27/20 4:30	23.905	23.6888889	23.4477778
3/27/20 4:45	23.8811111	23.665	23.4477778
3/27/20 5:00	23.8811111	23.665	23.4238889
3/27/20 5:15	23.8811111	23.665	23.4238889
3/27/20 5:30	23.8811111	23.665	23.4238889
3/27/20 5:45	23.8811111	23.6888889	23.4
3/27/20 6:00	23.8811111	23.6888889	23.4
3/27/20 6:15	23.8811111	23.6888889	23.4238889
3/27/20 6:30	23.8811111	23.665	23.4
3/27/20 6:45	23.8811111	23.6411111	23.4
3/27/20 7:00	23.8811111	23.6411111	23.3761111
3/27/20 7:15	23.8572222	23.6411111	23.3761111
3/27/20 7:30	23.8572222	23.6411111	23.4

3/27/20 7:45	23.8572222	23.6411111	23.4477778
3/27/20 8:00	23.8572222	23.6411111	23.4477778
3/27/20 8:15	23.8572222	23.665	23.4972222
3/27/20 8:30	23.8572222	23.6888889	23.5211111
3/27/20 8:45	23.8811111	23.7127778	23.5211111
3/27/20 9:00	23.8811111	23.7611111	23.545
3/27/20 9:15	23.8811111	23.8327778	23.6411111
3/27/20 9:30	23.905	23.8811111	23.7611111
3/27/20 9:45	23.93	23.905	23.8327778
3/27/20 10:00	23.93	23.93	23.8327778
3/27/20 10:15	23.9538889	24.0022222	24.0022222
3/27/20 10:30	23.9777778	24.05	24.0261111
3/27/20 10:45	24.0022222	24.0738889	24.1711111
3/27/20 11:00	24.0261111	24.1461111	24.2911111
3/27/20 11:15	24.05	24.1461111	24.315
3/27/20 11:30	24.0977778	24.195	24.3627778
3/27/20 11:45	24.1222222	24.2188889	24.5572222
3/27/20 12:00	24.1461111	24.2672222	24.6527778
3/27/20 12:15	24.195	24.315	24.7022222
3/27/20 12:30	24.2188889	24.3627778	24.6772222
3/27/20 12:45	24.2188889	24.3877778	24.6772222
3/27/20 13:00	24.2188889	24.3877778	24.6772222
3/27/20 13:15	24.2188889	24.3877778	24.6772222
3/27/20 13:30	24.2427778	24.3627778	24.6772222
3/27/20 13:45	24.2427778	24.3627778	24.6527778
3/27/20 14:00	24.2427778	24.3877778	24.7261111
3/27/20 14:15	24.2427778	24.4122222	24.7261111
3/27/20 14:30	24.2672222	24.4361111	24.7261111
3/27/20 14:45	24.2911111	24.5572222	24.7738889
3/27/20 15:00	24.315	24.5572222	24.7261111
3/27/20 15:15	24.3388889	24.6288889	24.75
3/27/20 15:30	24.3627778	24.6288889	24.7977778
3/27/20 15:45	24.3877778	24.6527778	24.7738889
3/27/20 16:00	24.3877778	24.6772222	24.8472222
3/27/20 16:15	24.4122222	24.7022222	24.8227778
3/27/20 16:30	24.4361111	24.7022222	24.8227778
3/27/20 16:45	24.4361111	24.6772222	24.8227778
3/27/20 17:00	24.46	24.7022222	24.7977778
3/27/20 17:15	24.46	24.6772222	24.7738889
3/27/20 17:30	24.4838889	24.7022222	24.7261111
3/27/20 17:45	24.4838889	24.6527778	24.7022222

3/27/20 18:00	24.4838889	24.6527778	24.6527778
3/27/20 18:15	24.4838889	24.605	24.605
3/27/20 18:30	24.4838889	24.5811111	24.5572222
3/27/20 18:45	24.4838889	24.5572222	24.5322222
3/27/20 19:00	24.4838889	24.5077778	24.5077778
3/27/20 19:15	24.4838889	24.4838889	24.4838889
3/27/20 19:30	24.46	24.46	24.4838889
3/27/20 19:45	24.46	24.46	24.4122222
3/27/20 20:00	24.46	24.4361111	24.4122222
3/27/20 20:15	24.46	24.4122222	24.3877778
3/27/20 20:30	24.4361111	24.3877778	24.3388889
3/27/20 20:45	24.4361111	24.3627778	24.3388889
3/27/20 21:00	24.4361111	24.3388889	24.2911111
3/27/20 21:15	24.4122222	24.3388889	24.2672222
3/27/20 21:30	24.4122222	24.3388889	24.2427778
3/27/20 21:45	24.4122222	24.3388889	24.2427778
3/27/20 22:00	24.4122222	24.3388889	24.2427778
3/27/20 22:15	24.3877778	24.3388889	24.2188889
3/27/20 22:30	24.3877778	24.315	24.195
3/27/20 22:45	24.3877778	24.315	24.1711111
3/27/20 23:00	24.3627778	24.315	24.1461111
3/27/20 23:15	24.3627778	24.2911111	24.1461111
3/27/20 23:30	24.3627778	24.2911111	24.1461111
3/27/20 23:45	24.3627778	24.2672222	24.0977778
3/28/20 0:00	24.3388889	24.2672222	24.0977778
3/28/20 0:15	24.3388889	24.2672222	24.0738889
3/28/20 0:30	24.3388889	24.2672222	24.0738889
3/28/20 0:45	24.315	24.2427778	24.05
3/28/20 1:00	24.315	24.2188889	24.05
3/28/20 1:15	24.2911111	24.2188889	24.0261111
3/28/20 1:30	24.2911111	24.195	24.0261111
3/28/20 1:45	24.2672222	24.195	23.9777778
3/28/20 2:00	24.2672222	24.1711111	23.9777778
3/28/20 2:15	24.2427778	24.1461111	23.9538889
3/28/20 2:30	24.2427778	24.1222222	23.93
3/28/20 2:45	24.2427778	24.0977778	23.93
3/28/20 3:00	24.2188889	24.0738889	23.905
3/28/20 3:15	24.2188889	24.0738889	23.905
3/28/20 3:30	24.2188889	24.05	23.8811111
3/28/20 3:45	24.195	24.05	23.8811111
3/28/20 4:00	24.195	24.0261111	23.8572222

3/28/20 4:15	24.195	24.0261111	23.8572222
3/28/20 4:30	24.1711111	24.0022222	23.8327778
3/28/20 4:45	24.1711111	24.0022222	23.8088889
3/28/20 5:00	24.1711111	24.0022222	23.8088889
3/28/20 5:15	24.1461111	23.9777778	23.8088889
3/28/20 5:30	24.1461111	23.9777778	23.785
3/28/20 5:45	24.1461111	23.9538889	23.7611111
3/28/20 6:00	24.1461111	23.9538889	23.7372222
3/28/20 6:15	24.1222222	23.93	23.7372222
3/28/20 6:30	24.1222222	23.93	23.7127778
3/28/20 6:45	24.1222222	23.93	23.7127778
3/28/20 7:00	24.1222222	23.905	23.6888889
3/28/20 7:15	24.0977778	23.905	23.7127778
3/28/20 7:30	24.0977778	23.93	23.7372222
3/28/20 7:45	24.0977778	23.93	23.7372222
3/28/20 8:00	24.0977778	23.9538889	23.785
3/28/20 8:15	24.0977778	23.9777778	23.8572222
3/28/20 8:30	24.0977778	24.0022222	23.8327778
3/28/20 8:45	24.0977778	24.0261111	23.905
3/28/20 9:00	24.0977778	24.0738889	23.93
3/28/20 9:15	24.1222222	24.0738889	24.05
3/28/20 9:30	24.1222222	24.1222222	24.0261111
3/28/20 9:45	24.1461111	24.195	24.1711111
3/28/20 10:00	24.1711111	24.2672222	24.2427778
3/28/20 10:15	24.195	24.315	24.3627778
3/28/20 10:30	24.2188889	24.3627778	24.4838889
3/28/20 10:45	24.2427778	24.4122222	24.5322222
3/28/20 11:00	24.2672222	24.4838889	24.5572222
3/28/20 11:15	24.315	24.5077778	24.75
3/28/20 11:30	24.3627778	24.5572222	24.7977778
3/28/20 11:45	24.3877778	24.5811111	24.9922222
3/28/20 12:00	24.4122222	24.605	24.9438889
3/28/20 12:15	24.4361111	24.6288889	25.04
3/28/20 12:30	24.46	24.6722222	25.1622222
3/28/20 12:45	24.4838889	24.7022222	25.2577778
3/28/20 13:00	24.4838889	24.75	25.21
3/28/20 13:15	24.5077778	24.75	25.355
3/28/20 13:30	24.5077778	24.8227778	25.3311111
3/28/20 13:45	24.5077778	24.8472222	25.38
3/28/20 14:00	24.5322222	24.895	25.4038889
3/28/20 14:15	24.5572222	24.9922222	25.4277778

3/28/20 14:30	24.5811111	25.04	25.4772222
3/28/20 14:45	24.605	25.04	25.4772222
3/28/20 15:00	24.605	25.065	25.525
3/28/20 15:15	24.6288889	25.1127778	25.525
3/28/20 15:30	24.6527778	25.1372222	25.5738889
3/28/20 15:45	24.6772222	25.1372222	25.5738889
3/28/20 16:00	24.7022222	25.1372222	25.6227778
3/28/20 16:15	24.7022222	25.1372222	25.6711111
3/28/20 16:30	24.7261111	25.1861111	25.6227778
3/28/20 16:45	24.75	25.1622222	25.5977778
3/28/20 17:00	24.7738889	25.1861111	25.5738889
3/28/20 17:15	24.7738889	25.1861111	25.525
3/28/20 17:30	24.7977778	25.1622222	25.5011111
3/28/20 17:45	24.7977778	25.1861111	25.4772222
3/28/20 18:00	24.7977778	25.1372222	25.4277778
3/28/20 18:15	24.7977778	25.0888889	25.38
3/28/20 18:30	24.7977778	25.04	25.2827778
3/28/20 18:45	24.7977778	24.9922222	25.2338889
3/28/20 19:00	24.7977778	24.9677778	25.21
3/28/20 19:15	24.7977778	24.9677778	25.1127778
3/28/20 19:30	24.7977778	24.9188889	25.0888889
3/28/20 19:45	24.7977778	24.895	25.0888889
3/28/20 20:00	24.7977778	24.895	25.04
3/28/20 20:15	24.7738889	24.8472222	24.9677778
3/28/20 20:30	24.7738889	24.8227778	24.9438889
3/28/20 20:45	24.7738889	24.8227778	24.895
3/28/20 21:00	24.7738889	24.7977778	24.7977778
3/28/20 21:15	24.75	24.7977778	24.7022222
3/28/20 21:30	24.75	24.7738889	24.7261111
3/28/20 21:45	24.75	24.75	24.7022222
3/28/20 22:00	24.7261111	24.7261111	24.6527778
3/28/20 22:15	24.7261111	24.7261111	24.6527778
3/28/20 22:30	24.7022222	24.7261111	24.6288889
3/28/20 22:45	24.7022222	24.7022222	24.605
3/28/20 23:00	24.7022222	24.7022222	24.5811111
3/28/20 23:15	24.7022222	24.6772222	24.5811111
3/28/20 23:30	24.6772222	24.6772222	24.5811111
3/28/20 23:45	24.6772222	24.6527778	24.5572222
3/29/20 0:00	24.6527778	24.605	24.5572222
3/29/20 0:15	24.6527778	24.605	24.5077778
3/29/20 0:30	24.6288889	24.605	24.5077778

3/29/20 0:45	24.6288889	24.5811111	24.4838889
3/29/20 1:00	24.605	24.5572222	24.46
3/29/20 1:15	24.605	24.5322222	24.4361111
3/29/20 1:30	24.5811111	24.5322222	24.3877778
3/29/20 1:45	24.5811111	24.4838889	24.3877778
3/29/20 2:00	24.5572222	24.4838889	24.3627778
3/29/20 2:15	24.5572222	24.46	24.3627778
3/29/20 2:30	24.5572222	24.46	24.3388889
3/29/20 2:45	24.5322222	24.4361111	24.315
3/29/20 3:00	24.5322222	24.4122222	24.315
3/29/20 3:15	24.5077778	24.3877778	24.2911111
3/29/20 3:30	24.5077778	24.3877778	24.2672222
3/29/20 3:45	24.5077778	24.3627778	24.2427778
3/29/20 4:00	24.4838889	24.3627778	24.2427778
3/29/20 4:15	24.4838889	24.3388889	24.2188889
3/29/20 4:30	24.46	24.3388889	24.2188889
3/29/20 4:45	24.46	24.315	24.195
3/29/20 5:00	24.46	24.315	24.1711111
3/29/20 5:15	24.4361111	24.2911111	24.1711111
3/29/20 5:30	24.4361111	24.2672222	24.1461111
3/29/20 5:45	24.4361111	24.2672222	24.1461111
3/29/20 6:00	24.4122222	24.2672222	24.1222222
3/29/20 6:15	24.4122222	24.2427778	24.0977778
3/29/20 6:30	24.4122222	24.2188889	24.0977778
3/29/20 6:45	24.3877778	24.2188889	24.0977778
3/29/20 7:00	24.3877778	24.2188889	24.0738889
3/29/20 7:15	24.3877778	24.2427778	24.0738889
3/29/20 7:30	24.3877778	24.2427778	24.0738889
3/29/20 7:45	24.3877778	24.2427778	24.0738889
3/29/20 8:00	24.3877778	24.2672222	24.0977778
3/29/20 8:15	24.3877778	24.2672222	24.1222222
3/29/20 8:30	24.3877778	24.315	24.1711111
3/29/20 8:45	24.3877778	24.3388889	24.195
3/29/20 9:00	24.3877778	24.3627778	24.2427778
3/29/20 9:15	24.3877778	24.3877778	24.2911111
3/29/20 9:30	24.3877778	24.4122222	24.3388889
3/29/20 9:45	24.4122222	24.46	24.3627778
3/29/20 10:00	24.4122222	24.5077778	24.3627778
3/29/20 10:15	24.4122222	24.5811111	24.4838889
3/29/20 10:30	24.4361111	24.6288889	24.605
3/29/20 10:45	24.46	24.6772222	24.7738889

3/29/20 11:00	24.4838889	24.7022222	24.7977778
3/29/20 11:15	24.5077778	24.6772222	24.9188889
3/29/20 11:30	24.5322222	24.7261111	25.065
3/29/20 11:45	24.5572222	24.7022222	25.1861111
3/29/20 12:00	24.5572222	24.8472222	25.1861111
3/29/20 12:15	24.5811111	24.8711111	25.1861111
3/29/20 12:30	24.605	24.8472222	25.4277778
3/29/20 12:45	24.6527778	24.8711111	25.4772222
3/29/20 13:00	24.6772222	24.8711111	25.4527778
3/29/20 13:15	24.7022222	24.9188889	25.5977778
3/29/20 13:30	24.7022222	24.9438889	25.5977778
3/29/20 13:45	24.75	24.9922222	25.72
3/29/20 14:00	24.75	25.0161111	25.7677778
3/29/20 14:15	24.7738889	25.04	25.7677778
3/29/20 14:30	24.7738889	25.065	25.7927778
3/29/20 14:45	24.7977778	25.0888889	25.8411111
3/29/20 15:00	24.7977778	25.0888889	25.8411111
3/29/20 15:15	24.8227778	25.1127778	25.8411111
3/29/20 15:30	24.8472222	25.1622222	25.8172222
3/29/20 15:45	24.8472222	25.1861111	25.8411111
3/29/20 16:00	24.8472222	25.21	25.7927778
3/29/20 16:15	24.8711111	25.1861111	25.7927778
3/29/20 16:30	24.8711111	25.1861111	25.8172222
3/29/20 16:45	24.895	25.1861111	25.72
3/29/20 17:00	24.895	25.1861111	25.695
3/29/20 17:15	24.895	25.1861111	25.5738889
3/29/20 17:30	24.895	25.1861111	25.5977778
3/29/20 17:45	24.895	25.21	25.525
3/29/20 18:00	24.895	25.1861111	25.4277778
3/29/20 18:15	24.895	25.1372222	25.38
3/29/20 18:30	24.895	25.1622222	25.3311111
3/29/20 18:45	24.895	25.1372222	25.2577778
3/29/20 19:00	24.895	25.065	25.1861111
3/29/20 19:15	24.8711111	25.0161111	25.1372222
3/29/20 19:30	24.8711111	24.9922222	25.0888889
3/29/20 19:45	24.8711111	24.9438889	25.04
3/29/20 20:00	24.8711111	24.895	25.04
3/29/20 20:15	24.8472222	24.895	25.0161111
3/29/20 20:30	24.8472222	24.8711111	24.9922222
3/29/20 20:45	24.8472222	24.8227778	24.9188889
3/29/20 21:00	24.8227778	24.8227778	24.8711111

3/29/20 21:15	24.8227778	24.7977778	24.8711111
3/29/20 21:30	24.8227778	24.7738889	24.7977778
3/29/20 21:45	24.7977778	24.7738889	24.7738889
3/29/20 22:00	24.7977778	24.7738889	24.7261111
3/29/20 22:15	24.7977778	24.75	24.7261111
3/29/20 22:30	24.7738889	24.75	24.7022222
3/29/20 22:45	24.7738889	24.75	24.7022222
3/29/20 23:00	24.7738889	24.75	24.6527778
3/29/20 23:15	24.7738889	24.7261111	24.6772222
3/29/20 23:30	24.75	24.7022222	24.6288889
3/29/20 23:45	24.75	24.7022222	24.605
3/30/20 0:00	24.75	24.6772222	24.5811111
3/30/20 0:15	24.7261111	24.6527778	24.5322222
3/30/20 0:30	24.7261111	24.6527778	24.5322222
3/30/20 0:45	24.7022222	24.6527778	24.5077778
3/30/20 1:00	24.7022222	24.6527778	24.5322222
3/30/20 1:15	24.7022222	24.6288889	24.5077778
3/30/20 1:30	24.6772222	24.605	24.5077778
3/30/20 1:45	24.6772222	24.5811111	24.5077778
3/30/20 2:00	24.6527778	24.5811111	24.46
3/30/20 2:15	24.6527778	24.5572222	24.46
3/30/20 2:30	24.6527778	24.5572222	24.4361111
3/30/20 2:45	24.6288889	24.5322222	24.3877778
3/30/20 3:00	24.605	24.5077778	24.3877778
3/30/20 3:15	24.605	24.4838889	24.3627778
3/30/20 3:30	24.605	24.46	24.3388889
3/30/20 3:45	24.5811111	24.4361111	24.315
3/30/20 4:00	24.5811111	24.4361111	24.315
3/30/20 4:15	24.5572222	24.4122222	24.315
3/30/20 4:30	24.5572222	24.3877778	24.2911111
3/30/20 4:45	24.5572222	24.3877778	24.2911111
3/30/20 5:00	24.5322222	24.3627778	24.2427778
3/30/20 5:15	24.5322222	24.3627778	24.2427778
3/30/20 5:30	24.5077778	24.3627778	24.2188889
3/30/20 5:45	24.5077778	24.3388889	24.2188889
3/30/20 6:00	24.5077778	24.315	24.2188889
3/30/20 6:15	24.4838889	24.315	24.1711111
3/30/20 6:30	24.4838889	24.315	24.1711111
3/30/20 6:45	24.4838889	24.315	24.1711111
3/30/20 7:00	24.46	24.315	24.1461111
3/30/20 7:15	24.46	24.2911111	24.1222222

3/30/20 7:30	24.46	24.2911111	24.1222222
3/30/20 7:45	24.46	24.315	24.1222222
3/30/20 8:00	24.4361111	24.315	24.1461111
3/30/20 8:15	24.4361111	24.315	24.1711111
3/30/20 8:30	24.4361111	24.315	24.1711111
3/30/20 8:45	24.4361111	24.3388889	24.195
3/30/20 9:00	24.4361111	24.3388889	24.2188889
3/30/20 9:15	24.4361111	24.3627778	24.2672222
3/30/20 9:30	24.4361111	24.4122222	24.3388889
3/30/20 9:45	24.46	24.4122222	24.3877778
3/30/20 10:00	24.46	24.4361111	24.4122222
3/30/20 10:15	24.46	24.4361111	24.46
3/30/20 10:30	24.46	24.46	24.5077778
3/30/20 10:45	24.4838889	24.5077778	24.5077778
3/30/20 11:00	24.4838889	24.5572222	24.6288889
3/30/20 11:15	24.5077778	24.6527778	24.75
3/30/20 11:30	24.5322222	24.6772222	24.895
3/30/20 11:45	24.5572222	24.75	25.0161111
3/30/20 12:00	24.605	24.75	25.1127778
3/30/20 12:15	24.6288889	24.75	25.1861111
3/30/20 12:30	24.6288889	24.7022222	25.1861111
3/30/20 12:45	24.6527778	24.7261111	25.1861111
3/30/20 13:00	24.6527778	24.7977778	25.2827778
3/30/20 13:15	24.6527778	24.7738889	25.355
3/30/20 13:30	24.6772222	24.7977778	25.38
3/30/20 13:45	24.6772222	24.8227778	25.38
3/30/20 14:00	24.7022222	24.8227778	25.355
3/30/20 14:15	24.7022222	24.8472222	25.4527778
3/30/20 14:30	24.7022222	24.8472222	25.4277778
3/30/20 14:45	24.7261111	24.8472222	25.4277778
3/30/20 15:00	24.7261111	24.8711111	25.4277778
3/30/20 15:15	24.7261111	24.8472222	25.4038889
3/30/20 15:30	24.7261111	24.8472222	25.38
3/30/20 15:45	24.75	24.8472222	25.38
3/30/20 16:00	24.75	24.8472222	25.38
3/30/20 16:15	24.75	24.8472222	25.3311111
3/30/20 16:30	24.75	24.8472222	25.2338889
3/30/20 16:45	24.75	24.8472222	25.21
3/30/20 17:00	24.75	24.8472222	25.21
3/30/20 17:15	24.75	24.7977778	25.1372222
3/30/20 17:30	24.75	24.8227778	25.1127778

3/30/20 17:45	24.75	24.7977778	25.04
3/30/20 18:00	24.7261111	24.7738889	25.04
3/30/20 18:15	24.7261111	24.7977778	24.9438889
3/30/20 18:30	24.7261111	24.7738889	24.9438889
3/30/20 18:45	24.7261111	24.7738889	24.9188889
3/30/20 19:00	24.7261111	24.75	24.895
3/30/20 19:15	24.7261111	24.75	24.8227778
3/30/20 19:30	24.7261111	24.7261111	24.7977778
3/30/20 19:45	24.7261111	24.75	24.7738889
3/30/20 20:00	24.7261111	24.7261111	24.75
3/30/20 20:15	24.7261111	24.7022222	24.75
3/30/20 20:30	24.7261111	24.7022222	24.7022222
3/30/20 20:45	24.7022222	24.6772222	24.6772222
3/30/20 21:00	24.7022222	24.6527778	24.6288889
3/30/20 21:15	24.7022222	24.6527778	24.6288889
3/30/20 21:30	24.7022222	24.6288889	24.605
3/30/20 21:45	24.6772222	24.605	24.5572222
3/30/20 22:00	24.6772222	24.6288889	24.5572222
3/30/20 22:15	24.6772222	24.605	24.5322222
3/30/20 22:30	24.6772222	24.5811111	24.5077778
3/30/20 22:45	24.6527778	24.5572222	24.4838889
3/30/20 23:00	24.6527778	24.5572222	24.4838889
3/30/20 23:15	24.6527778	24.5811111	24.46
3/30/20 23:30	24.6527778	24.5572222	24.4361111
3/30/20 23:45	24.6288889	24.5322222	24.4122222
3/31/20 0:00	24.6288889	24.5322222	24.4122222
3/31/20 0:15	24.6288889	24.4838889	24.3877778
3/31/20 0:30	24.605	24.4838889	24.3627778
3/31/20 0:45	24.605	24.4838889	24.3388889
3/31/20 1:00	24.605	24.46	24.315
3/31/20 1:15	24.5811111	24.4361111	24.2911111
3/31/20 1:30	24.5811111	24.4122222	24.2911111
3/31/20 1:45	24.5811111	24.3627778	24.2672222
3/31/20 2:00	24.5572222	24.3627778	24.2672222
3/31/20 2:15	24.5572222	24.3388889	24.2672222
3/31/20 2:30	24.5572222	24.3388889	24.2188889
3/31/20 2:45	24.5322222	24.3388889	24.195
3/31/20 3:00	24.5322222	24.3388889	24.195
3/31/20 3:15	24.5322222	24.315	24.195
3/31/20 3:30	24.5077778	24.2911111	24.195
3/31/20 3:45	24.5077778	24.2911111	24.1711111

3/31/20 4:00	24.5077778	24.2672222	24.1461111
3/31/20 4:15	24.4838889	24.2672222	24.1222222
3/31/20 4:30	24.4838889	24.2672222	24.1222222
3/31/20 4:45	24.4838889	24.2427778	24.0977778
3/31/20 5:00	24.46	24.2672222	24.0738889
3/31/20 5:15	24.46	24.2672222	24.0738889
3/31/20 5:30	24.4361111	24.2427778	24.05
3/31/20 5:45	24.4361111	24.2188889	24.05
3/31/20 6:00	24.4361111	24.2188889	24.05
3/31/20 6:15	24.4122222	24.2188889	24.0261111
3/31/20 6:30	24.4122222	24.2188889	24.0261111
3/31/20 6:45	24.4122222	24.2188889	24.0261111
3/31/20 7:00	24.4122222	24.2188889	24.0261111
3/31/20 7:15	24.3877778	24.2188889	24.0022222
3/31/20 7:30	24.3877778	24.2188889	24.0022222
3/31/20 7:45	24.3877778	24.195	23.9777778
3/31/20 8:00	24.3877778	24.195	23.9777778
3/31/20 8:15	24.3627778	24.195	23.9777778
3/31/20 8:30	24.3627778	24.195	23.9777778
3/31/20 8:45	24.3627778	24.2188889	24.0022222
3/31/20 9:00	24.3627778	24.2427778	24.05
3/31/20 9:15	24.3627778	24.2911111	24.0738889
3/31/20 9:30	24.3627778	24.315	24.0738889
3/31/20 9:45	24.3627778	24.2911111	24.0977778
3/31/20 10:00	24.3627778	24.2911111	24.0738889
3/31/20 10:15	24.3627778	24.2672222	24.1222222
3/31/20 10:30	24.3627778	24.2672222	24.1711111
3/31/20 10:45	24.3627778	24.2672222	24.1461111
3/31/20 11:00	24.3627778	24.315	24.195
3/31/20 11:15	24.3627778	24.3388889	24.2672222
3/31/20 11:30	24.3877778	24.3877778	24.3388889
3/31/20 11:45	24.3877778	24.4838889	24.4838889
3/31/20 12:00	24.4122222	24.5811111	24.5322222
3/31/20 12:15	24.4361111	24.605	24.6527778
3/31/20 12:30	24.46	24.6527778	24.6772222
3/31/20 12:45	24.4838889	24.6527778	24.6772222
3/31/20 13:00	24.4838889	24.605	24.6288889
3/31/20 13:15	24.5077778	24.605	24.6527778
3/31/20 13:30	24.5077778	24.605	24.7261111
3/31/20 13:45	24.5077778	24.605	24.75
3/31/20 14:00	24.5077778	24.605	24.7261111

3/31/20 14:15	24.5077778	24.5572222	24.7261111
3/31/20 14:30	24.5077778	24.5322222	24.7261111
3/31/20 14:45	24.5077778	24.5077778	24.7261111
3/31/20 15:00	24.5077778	24.4838889	24.7261111
3/31/20 15:15	24.5077778	24.4838889	24.75
3/31/20 15:30	24.5077778	24.4838889	24.75
3/31/20 15:45	24.5077778	24.46	24.7261111
3/31/20 16:00	24.5077778	24.46	24.75
3/31/20 16:15	24.5077778	24.46	24.7261111
3/31/20 16:30	24.5077778	24.4361111	24.7022222
3/31/20 16:45	24.5077778	24.4361111	24.6772222
3/31/20 17:00	24.5077778	24.4361111	24.6527778
3/31/20 17:15	24.4838889	24.4361111	24.605
3/31/20 17:30	24.5077778	24.4122222	24.5322222
3/31/20 17:45	24.4838889	24.4122222	24.5572222
3/31/20 18:00	24.4838889	24.4122222	24.4838889
3/31/20 18:15	24.4838889	24.4122222	24.46
3/31/20 18:30	24.4838889	24.3877778	24.4361111
3/31/20 18:45	24.4838889	24.3627778	24.3627778
3/31/20 19:00	24.4838889	24.3388889	24.3388889
3/31/20 19:15	24.4838889	24.3388889	24.3627778
3/31/20 19:30	24.4838889	24.3388889	24.315
3/31/20 19:45	24.46	24.3388889	24.315
3/31/20 20:00	24.46	24.3627778	24.2672222
3/31/20 20:15	24.46	24.3388889	24.2427778
3/31/20 20:30	24.46	24.3388889	24.2672222
3/31/20 20:45	24.4361111	24.315	24.2188889
3/31/20 21:00	24.4361111	24.2911111	24.2188889
3/31/20 21:15	24.4361111	24.2911111	24.195
3/31/20 21:30	24.4361111	24.2672222	24.1461111
3/31/20 21:45	24.4122222	24.2672222	24.1461111
3/31/20 22:00	24.4122222	24.2672222	24.1461111
3/31/20 22:15	24.4122222	24.2672222	24.1222222
3/31/20 22:30	24.4122222	24.2188889	24.0977778
3/31/20 22:45	24.3877778	24.2188889	24.0738889
3/31/20 23:00	24.3877778	24.2188889	24.0738889
3/31/20 23:15	24.3877778	24.2188889	24.0738889
3/31/20 23:30	24.3877778	24.1711111	24.05
3/31/20 23:45	24.3627778	24.1461111	24.0022222
4/1/20 0:00	24.3627778	24.1711111	24.0261111
4/1/20 0:15	24.3627778	24.195	24.0022222

4/1/20 0:30	24.3627778	24.1711111	23.9777778
4/1/20 0:45	24.3388889	24.1711111	23.9777778
4/1/20 1:00	24.3388889	24.195	23.9538889
4/1/20 1:15	24.3388889	24.1711111	23.93
4/1/20 1:30	24.315	24.1461111	23.905
4/1/20 1:45	24.315	24.1461111	23.905
4/1/20 2:00	24.315	24.1222222	23.8811111
4/1/20 2:15	24.2911111	24.1461111	23.8327778
4/1/20 2:30	24.2911111	24.1222222	23.8327778
4/1/20 2:45	24.2911111	24.1222222	23.8088889
4/1/20 3:00	24.2911111	24.0977778	23.8088889
4/1/20 3:15	24.2672222	24.0977778	23.8088889
4/1/20 3:30	24.2911111	24.1222222	23.8088889
4/1/20 3:45	24.2672222	24.0977778	23.785
4/1/20 4:00	24.2672222	24.0977778	23.785
4/1/20 4:15	24.2672222	24.0738889	23.7611111
4/1/20 4:30	24.2672222	24.0977778	23.7372222
4/1/20 4:45	24.2672222	24.0977778	23.7372222
4/1/20 5:00	24.2672222	24.0738889	23.7372222
4/1/20 5:15	24.2427778	24.0977778	23.7127778
4/1/20 5:30	24.2427778	24.0738889	23.7127778
4/1/20 5:45	24.2427778	24.0738889	23.7127778
4/1/20 6:00	24.2427778	24.0977778	23.7127778
4/1/20 6:15	24.2188889	24.0977778	23.7372222
4/1/20 6:30	24.2188889	24.0738889	23.6888889
4/1/20 6:45	24.2188889	24.0738889	23.6888889
4/1/20 7:00	24.2188889	24.0738889	23.6888889
4/1/20 7:15	24.2188889	24.0738889	23.7372222
4/1/20 7:30	24.195	24.0977778	23.7372222
4/1/20 7:45	24.195	24.0977778	23.7611111
4/1/20 8:00	24.195	24.1222222	23.8088889
4/1/20 8:15	24.195	24.1711111	23.93
4/1/20 8:30	24.195	24.1711111	24.0261111
4/1/20 8:45	24.195	24.2188889	24.0738889
4/1/20 9:00	24.2188889	24.2672222	24.05
4/1/20 9:15	24.2188889	24.315	24.1461111
4/1/20 9:30	24.2427778	24.3388889	24.2427778
4/1/20 9:45	24.2672222	24.4122222	24.315
4/1/20 10:00	24.2911111	24.46	24.5572222
4/1/20 10:15	24.315	24.5077778	24.5077778
4/1/20 10:30	24.3627778	24.5572222	24.7738889

4/1/20 10:45	24.3877778	24.6288889	24.7977778
4/1/20 11:00	24.4361111	24.6288889	24.9922222
4/1/20 11:15	24.46	24.605	25.0161111
4/1/20 11:30	24.4838889	24.6288889	24.9438889
4/1/20 11:45	24.5077778	24.6288889	25.2338889
4/1/20 12:00	24.5322222	24.6527778	25.1861111
4/1/20 12:15	24.5572222	24.7261111	25.3311111
4/1/20 12:30	24.5811111	24.75	25.4772222
4/1/20 12:45	24.605	24.75	25.4772222
4/1/20 13:00	24.605	24.7977778	25.5738889
4/1/20 13:15	24.6288889	24.8711111	25.55
4/1/20 13:30	24.6527778	24.9188889	25.6711111
4/1/20 13:45	24.6772222	24.9188889	25.695
4/1/20 14:00	24.7022222	24.9438889	25.7927778
4/1/20 14:15	24.7261111	25.0161111	25.8411111
4/1/20 14:30	24.75	24.9922222	25.8661111
4/1/20 14:45	24.7738889	24.9922222	25.8661111
4/1/20 15:00	24.7977778	25.0161111	25.8172222
4/1/20 15:15	24.7977778	25.0161111	25.695
4/1/20 15:30	24.7977778	25.1622222	25.695
4/1/20 15:45	24.7977778	25.2338889	25.6711111
4/1/20 16:00	24.8227778	25.2577778	25.6711111
4/1/20 16:15	24.8227778	25.355	25.7438889
4/1/20 16:30	24.8472222	25.38	25.72
4/1/20 16:45	24.8472222	25.355	25.525
4/1/20 17:00	24.8472222	25.4038889	25.55
4/1/20 17:15	24.8711111	25.38	25.5011111
4/1/20 17:30	24.895	25.3311111	25.525
4/1/20 17:45	24.895	25.3072222	25.4277778
4/1/20 18:00	24.895	25.2827778	25.4772222
4/1/20 18:15	24.895	25.2827778	25.355
4/1/20 18:30	24.9188889	25.2577778	25.3311111
4/1/20 18:45	24.9188889	25.2338889	25.355
4/1/20 19:00	24.9188889	25.21	25.2827778
4/1/20 19:15	24.9188889	25.1861111	25.3072222
4/1/20 19:30	24.9188889	25.1861111	25.2338889
4/1/20 19:45	24.9188889	25.1622222	25.1127778
4/1/20 20:00	24.9188889	25.1372222	25.0888889
4/1/20 20:15	24.9188889	25.1127778	25.1372222
4/1/20 20:30	24.895	25.065	25.065
4/1/20 20:45	24.895	25.065	25.065

4/1/20 21:00	24.895	25.04	25.04
4/1/20 21:15	24.895	25.0161111	25.04
4/1/20 21:30	24.895	25.0161111	24.9922222
4/1/20 21:45	24.895	24.9922222	24.8711111
4/1/20 22:00	24.895	24.9677778	24.895
4/1/20 22:15	24.8711111	24.9438889	24.8711111
4/1/20 22:30	24.8711111	24.9438889	24.8472222
4/1/20 22:45	24.8711111	24.9188889	24.8227778
4/1/20 23:00	24.8472222	24.9188889	24.7977778
4/1/20 23:15	24.8472222	24.895	24.7738889
4/1/20 23:30	24.8472222	24.895	24.7738889
4/1/20 23:45	24.8227778	24.8711111	24.7261111
4/2/20 0:00	24.7977778	24.8711111	24.7261111
4/2/20 0:15	24.7977778	24.8472222	24.7022222
4/2/20 0:30	24.7977778	24.8227778	24.7022222
4/2/20 0:45	24.7738889	24.7977778	24.6772222
4/2/20 1:00	24.7738889	24.7977778	24.6527778
4/2/20 1:15	24.75	24.7738889	24.6527778
4/2/20 1:30	24.7261111	24.75	24.6288889
4/2/20 1:45	24.7261111	24.7261111	24.6288889
4/2/20 2:00	24.7022222	24.7022222	24.605
4/2/20 2:15	24.6772222	24.6772222	24.5811111
4/2/20 2:30	24.6772222	24.6772222	24.5811111
4/2/20 2:45	24.6527778	24.6527778	24.5572222
4/2/20 3:00	24.6527778	24.6288889	24.5322222
4/2/20 3:15	24.6527778	24.6288889	24.5077778
4/2/20 3:30	24.6288889	24.605	24.5077778
4/2/20 3:45	24.6288889	24.5811111	24.4838889
4/2/20 4:00	24.6288889	24.5572222	24.46
4/2/20 4:15	24.605	24.5572222	24.46
4/2/20 4:30	24.605	24.5572222	24.4361111
4/2/20 4:45	24.605	24.5322222	24.4122222
4/2/20 5:00	24.5811111	24.5322222	24.3877778
4/2/20 5:15	24.5811111	24.5077778	24.3627778
4/2/20 5:30	24.5572222	24.5077778	24.3627778
4/2/20 5:45	24.5572222	24.5077778	24.3627778
4/2/20 6:00	24.5572222	24.5322222	24.3388889
4/2/20 6:15	24.5322222	24.5077778	24.3388889
4/2/20 6:30	24.5322222	24.5077778	24.315
4/2/20 6:45	24.5322222	24.5077778	24.3388889
4/2/20 7:00	24.5322222	24.4838889	24.3627778

4/2/20 7:15	24.5077778	24.4838889	24.3388889
4/2/20 7:30	24.5077778	24.5077778	24.3627778
4/2/20 7:45	24.5077778	24.5077778	24.4122222
4/2/20 8:00	24.5077778	24.5077778	24.4122222
4/2/20 8:15	24.5322222	24.5322222	24.5077778
4/2/20 8:30	24.5322222	24.5572222	24.5322222
4/2/20 8:45	24.5322222	24.5811111	24.6288889
4/2/20 9:00	24.5572222	24.605	24.6772222
4/2/20 9:15	24.5572222	24.6527778	24.75
4/2/20 9:30	24.5811111	24.6772222	24.7977778
4/2/20 9:45	24.605	24.7261111	24.8472222
4/2/20 10:00	24.6527778	24.7738889	24.9438889
4/2/20 10:15	24.6772222	24.8227778	25.065
4/2/20 10:30	24.7022222	24.8711111	25.1372222
4/2/20 10:45	24.75	24.9188889	25.2827778
4/2/20 11:00	24.7738889	24.9438889	25.355
4/2/20 11:15	24.7977778	24.9922222	25.4772222
4/2/20 11:30	24.8227778	25.04	25.55
4/2/20 11:45	24.8711111	25.0888889	25.6472222
4/2/20 12:00	24.9188889	25.1861111	25.7438889
4/2/20 12:15	24.9677778	25.2827778	25.7927778
4/2/20 12:30	25.0161111	25.355	25.89
4/2/20 12:45	25.065	25.4277778	25.9627778
4/2/20 13:00	25.1127778	25.525	26.0122222
4/2/20 13:15	25.1372222	25.5977778	26.0361111
4/2/20 13:30	25.1372222	25.6711111	26.1088889
4/2/20 13:45	25.1622222	25.7438889	26.2311111
4/2/20 14:00	25.21	25.8172222	26.2072222
4/2/20 14:15	25.2338889	25.89	26.3777778
4/2/20 14:30	25.2827778	25.9627778	26.3777778
4/2/20 14:45	25.3311111	26.0122222	26.3777778
4/2/20 15:00	25.38	26.0611111	26.4511111
4/2/20 15:15	25.4277778	26.1088889	26.4511111
4/2/20 15:30	25.4527778	26.085	26.4261111
4/2/20 15:45	25.4772222	26.1088889	26.5
4/2/20 16:00	25.4772222	26.085	26.5
4/2/20 16:15	25.5011111	26.1088889	26.5488889
4/2/20 16:30	25.5011111	26.1088889	26.5488889
4/2/20 16:45	25.525	26.1088889	26.5488889
4/2/20 17:00	25.525	26.1088889	26.475
4/2/20 17:15	25.55	26.085	26.4022222

4/2/20 17:30	25.5738889	26.0611111	26.3038889
4/2/20 17:45	25.5738889	26.0122222	26.2311111
4/2/20 18:00	25.5977778	25.9627778	26.1577778
4/2/20 18:15	25.5977778	25.9138889	26.1088889
4/2/20 18:30	25.6227778	25.89	25.9872222
4/2/20 18:45	25.6227778	25.8661111	26.1088889
4/2/20 19:00	25.6227778	25.8411111	25.9627778
4/2/20 19:15	25.6227778	25.7927778	25.9627778
4/2/20 19:30	25.6227778	25.8172222	25.9388889
4/2/20 19:45	25.6227778	25.7927778	25.9138889
4/2/20 20:00	25.6227778	25.7677778	25.89
4/2/20 20:15	25.5977778	25.7438889	25.8661111
4/2/20 20:30	25.5738889	25.72	25.8661111
4/2/20 20:45	25.5738889	25.6711111	25.7677778
4/2/20 21:00	25.55	25.6711111	25.72
4/2/20 21:15	25.525	25.6227778	25.5738889
4/2/20 21:30	25.5011111	25.55	25.6227778
4/2/20 21:45	25.4772222	25.525	25.6227778
4/2/20 22:00	25.4527778	25.5011111	25.5977778
4/2/20 22:15	25.4277778	25.4772222	25.525
4/2/20 22:30	25.4277778	25.4772222	25.5011111
4/2/20 22:45	25.4038889	25.4527778	25.5011111
4/2/20 23:00	25.38	25.4277778	25.4772222
4/2/20 23:15	25.38	25.4038889	25.4277778
4/2/20 23:30	25.355	25.38	25.38
4/2/20 23:45	25.355	25.355	25.38
4/3/20 0:00	25.3311111	25.355	25.3072222
4/3/20 0:15	25.3072222	25.3072222	25.3311111
4/3/20 0:30	25.2827778	25.3311111	25.2827778
4/3/20 0:45	25.2827778	25.2827778	25.2827778
4/3/20 1:00	25.2577778	25.2827778	25.2338889
4/3/20 1:15	25.2577778	25.2577778	25.2577778
4/3/20 1:30	25.2338889	25.2338889	25.21
4/3/20 1:45	25.2338889	25.2338889	25.1861111
4/3/20 2:00	25.21	25.2338889	25.1622222
4/3/20 2:15	25.21	25.21	25.1127778
4/3/20 2:30	25.1861111	25.1861111	25.1127778
4/3/20 2:45	25.1861111	25.1861111	25.0888889
4/3/20 3:00	25.1622222	25.1622222	25.065
4/3/20 3:15	25.1372222	25.1622222	25.065
4/3/20 3:30	25.1372222	25.1372222	25.0161111

4/3/20 3:45	25.1127778	25.1127778	25.0161111
4/3/20 4:00	25.1127778	25.0888889	24.9677778
4/3/20 4:15	25.0888889	25.0888889	24.9438889
4/3/20 4:30	25.065	25.0888889	24.9438889
4/3/20 4:45	25.065	25.04	24.9438889
4/3/20 5:00	25.04	25.0161111	24.9188889
4/3/20 5:15	25.04	24.9922222	24.895
4/3/20 5:30	25.0161111	24.9922222	24.8711111
4/3/20 5:45	25.0161111	24.9922222	24.8472222
4/3/20 6:00	24.9922222	24.9438889	24.8227778
4/3/20 6:15	24.9677778	24.9438889	24.8227778
4/3/20 6:30	24.9677778	24.9188889	24.7977778
4/3/20 6:45	24.9438889	24.9188889	24.7738889
4/3/20 7:00	24.9438889	24.895	24.7738889
4/3/20 7:15	24.9188889	24.895	24.7977778
4/3/20 7:30	24.9188889	24.895	24.7977778
4/3/20 7:45	24.9188889	24.895	24.8227778
4/3/20 8:00	24.9188889	24.895	24.8227778
4/3/20 8:15	24.9188889	24.895	24.8472222
4/3/20 8:30	24.9438889	24.895	24.8711111
4/3/20 8:45	24.9438889	24.9188889	24.9438889
4/3/20 9:00	24.9438889	24.9438889	24.9922222
4/3/20 9:15	24.9677778	24.9922222	25.0161111
4/3/20 9:30	24.9922222	25.04	25.0888889
4/3/20 9:45	25.0161111	25.065	25.1622222
4/3/20 10:00	25.04	25.1372222	25.2577778
4/3/20 10:15	25.065	25.1622222	25.3072222
4/3/20 10:30	25.1127778	25.2338889	25.38
4/3/20 10:45	25.1372222	25.2577778	25.5011111
4/3/20 11:00	25.1622222	25.2827778	25.55
4/3/20 11:15	25.1861111	25.3311111	25.695
4/3/20 11:30	25.2338889	25.38	25.695
4/3/20 11:45	25.2577778	25.4277778	25.8172222
4/3/20 12:00	25.3072222	25.5011111	25.8411111
4/3/20 12:15	25.355	25.55	25.8661111
4/3/20 12:30	25.38	25.5977778	25.9627778
4/3/20 12:45	25.4038889	25.6472222	26.0122222
4/3/20 13:00	25.4527778	25.6711111	26.1088889
4/3/20 13:15	25.5011111	25.7677778	26.2072222
4/3/20 13:30	25.55	25.8172222	26.2561111
4/3/20 13:45	25.5977778	25.8661111	26.3038889

4/3/20 14:00	25.6227778	25.89	26.4022222
4/3/20 14:15	25.6472222	25.9138889	26.4261111
4/3/20 14:30	25.6711111	25.9627778	26.4511111
4/3/20 14:45	25.695	25.9627778	26.475
4/3/20 15:00	25.72	25.9872222	26.5238889
4/3/20 15:15	25.7438889	25.9872222	26.5977778
4/3/20 15:30	25.7438889	26.0122222	26.5238889
4/3/20 15:45	25.7438889	26.0361111	26.5238889
4/3/20 16:00	25.7438889	26.0361111	26.5488889
4/3/20 16:15	25.7677778	26.0611111	26.5727778
4/3/20 16:30	25.7677778	26.0611111	26.5238889
4/3/20 16:45	25.7438889	26.0361111	26.5
4/3/20 17:00	25.7438889	26.0361111	26.4511111
4/3/20 17:15	25.72	26.0122222	26.4022222
4/3/20 17:30	25.72	25.9627778	26.3527778
4/3/20 17:45	25.7438889	25.9138889	26.3288889
4/3/20 18:00	25.7438889	25.89	26.2311111
4/3/20 18:15	25.7438889	25.8411111	26.1577778
4/3/20 18:30	25.72	25.8172222	26.1577778
4/3/20 18:45	25.695	25.7927778	26.085
4/3/20 19:00	25.695	25.7438889	26.0361111
4/3/20 19:15	25.6711111	25.72	25.9872222
4/3/20 19:30	25.6472222	25.695	25.9388889
4/3/20 19:45	25.6227778	25.6711111	25.8661111
4/3/20 20:00	25.5977778	25.6227778	25.8411111
4/3/20 20:15	25.5738889	25.5977778	25.8172222
4/3/20 20:30	25.55	25.5738889	25.7677778
4/3/20 20:45	25.525	25.55	25.72
4/3/20 21:00	25.5011111	25.525	25.695
4/3/20 21:15	25.5011111	25.5011111	25.695
4/3/20 21:30	25.4772222	25.4527778	25.6472222
4/3/20 21:45	25.4527778	25.4038889	25.6227778
4/3/20 22:00	25.4277778	25.4038889	25.5977778
4/3/20 22:15	25.4277778	25.38	25.55
4/3/20 22:30	25.4038889	25.3311111	25.4772222
4/3/20 22:45	25.38	25.3311111	25.5011111
4/3/20 23:00	25.38	25.3072222	25.4527778
4/3/20 23:15	25.355	25.2827778	25.4277778
4/3/20 23:30	25.3311111	25.2577778	25.4038889
4/3/20 23:45	25.3072222	25.2338889	25.38
4/4/20 0:00	25.2827778	25.2338889	25.3311111

4/4/20 0:15	25.2577778	25.21	25.3311111
4/4/20 0:30	25.2577778	25.1861111	25.3072222
4/4/20 0:45	25.2338889	25.1861111	25.2827778
4/4/20 1:00	25.2338889	25.1622222	25.2577778
4/4/20 1:15	25.21	25.1622222	25.21
4/4/20 1:30	25.21	25.1372222	25.21
4/4/20 1:45	25.1861111	25.1372222	25.1622222
4/4/20 2:00	25.1861111	25.1127778	25.1372222
4/4/20 2:15	25.1622222	25.0888889	25.1372222
4/4/20 2:30	25.1372222	25.065	25.0888889
4/4/20 2:45	25.1372222	25.065	25.04
4/4/20 3:00	25.1127778	25.04	25.065
4/4/20 3:15	25.0888889	25.0161111	24.9922222
4/4/20 3:30	25.0888889	24.9922222	24.9677778
4/4/20 3:45	25.065	24.9677778	24.9438889
4/4/20 4:00	25.04	24.9438889	24.9188889
4/4/20 4:15	25.04	24.9438889	24.9188889
4/4/20 4:30	25.0161111	24.9188889	24.895
4/4/20 4:45	25.0161111	24.895	24.8711111
4/4/20 5:00	24.9922222	24.8711111	24.8472222
4/4/20 5:15	24.9677778	24.8711111	24.8472222
4/4/20 5:30	24.9438889	24.8472222	24.8227778
4/4/20 5:45	24.9438889	24.8472222	24.7977778
4/4/20 6:00	24.9188889	24.8472222	24.7977778
4/4/20 6:15	24.9188889	24.8227778	24.7738889
4/4/20 6:30	24.9188889	24.8227778	24.7738889
4/4/20 6:45	24.895	24.7977778	24.75
4/4/20 7:00	24.895	24.7977778	24.7261111
4/4/20 7:15	24.8711111	24.7977778	24.7261111
4/4/20 7:30	24.8711111	24.8227778	24.7261111
4/4/20 7:45	24.8711111	24.8227778	24.75
4/4/20 8:00	24.8711111	24.8472222	24.8227778
4/4/20 8:15	24.8711111	24.895	24.8711111
4/4/20 8:30	24.895	24.9188889	24.9188889
4/4/20 8:45	24.9188889	24.9438889	24.9922222
4/4/20 9:00	24.9188889	24.9922222	25.04
4/4/20 9:15	24.9438889	25.04	25.1372222
4/4/20 9:30	24.9922222	25.0888889	25.1861111
4/4/20 9:45	25.0161111	25.1372222	25.2827778
4/4/20 10:00	25.065	25.1861111	25.3072222
4/4/20 10:15	25.1127778	25.2338889	25.4038889

4/4/20 10:30	25.1622222	25.3072222	25.525
4/4/20 10:45	25.21	25.355	25.5977778
4/4/20 11:00	25.2577778	25.4277778	25.72
4/4/20 11:15	25.3072222	25.5011111	25.7927778
4/4/20 11:30	25.355	25.5738889	25.9627778
4/4/20 11:45	25.38	25.6227778	26.0611111
4/4/20 12:00	25.4277778	25.695	26.1577778
4/4/20 12:15	25.4772222	25.7438889	26.2561111
4/4/20 12:30	25.525	25.8172222	26.3777778
4/4/20 12:45	25.5738889	25.9138889	26.3777778
4/4/20 13:00	25.5977778	25.9872222	26.475
4/4/20 13:15	25.6472222	26.0611111	26.6222222
4/4/20 13:30	25.6711111	26.1577778	26.6711111
4/4/20 13:45	25.72	26.1577778	26.6711111
4/4/20 14:00	25.7677778	26.2072222	26.7927778
4/4/20 14:15	25.8411111	26.3038889	26.9161111
4/4/20 14:30	25.89	26.3527778	26.94
4/4/20 14:45	25.9388889	26.3777778	26.9161111
4/4/20 15:00	25.9627778	26.4022222	26.9161111
4/4/20 15:15	26.0122222	26.4261111	26.94
4/4/20 15:30	26.0611111	26.4511111	27.0627778
4/4/20 15:45	26.085	26.4511111	26.9888889
4/4/20 16:00	26.1088889	26.5	27.1122222
4/4/20 16:15	26.1577778	26.5488889	27.1611111
4/4/20 16:30	26.1822222	26.5977778	27.0872222
4/4/20 16:45	26.2072222	26.5977778	27.1122222
4/4/20 17:00	26.2561111	26.5977778	27.1361111
4/4/20 17:15	26.28	26.5727778	27.0627778
4/4/20 17:30	26.28	26.5488889	27.0377778
4/4/20 17:45	26.3038889	26.5238889	27.0872222
4/4/20 18:00	26.3288889	26.5238889	27.1122222
4/4/20 18:15	26.3288889	26.5	26.965
4/4/20 18:30	26.3288889	26.475	26.94
4/4/20 18:45	26.3038889	26.475	26.8422222
4/4/20 19:00	26.3288889	26.475	26.695
4/4/20 19:15	26.3038889	26.475	26.6711111
4/4/20 19:30	26.28	26.4261111	26.6461111
4/4/20 19:45	26.2561111	26.4022222	26.5977778
4/4/20 20:00	26.2072222	26.3288889	26.5488889
4/4/20 20:15	26.1577778	26.28	26.5238889
4/4/20 20:30	26.1088889	26.2311111	26.3527778

4/4/20 20:45	26.085	26.1338889	26.4022222
4/4/20 21:00	26.0361111	26.0611111	26.3288889
4/4/20 21:15	26.0122222	26.0122222	26.3038889
4/4/20 21:30	25.9627778	25.9872222	26.3288889
4/4/20 21:45	25.9388889	25.9627778	26.3038889
4/4/20 22:00	25.89	25.9138889	26.2561111
4/4/20 22:15	25.8661111	25.8661111	26.2072222
4/4/20 22:30	25.8172222	25.8172222	26.1822222
4/4/20 22:45	25.7927778	25.7438889	26.1577778
4/4/20 23:00	25.7677778	25.72	26.1088889
4/4/20 23:15	25.7438889	25.695	26.0611111
4/4/20 23:30	25.72	25.6711111	26.0611111
4/4/20 23:45	25.695	25.6227778	25.9872222
4/5/20 0:00	25.6711111	25.5977778	25.9627778
4/5/20 0:15	25.6227778	25.5738889	25.89
4/5/20 0:30	25.6227778	25.55	25.8172222
4/5/20 0:45	25.5738889	25.525	25.7677778
4/5/20 1:00	25.525	25.5011111	25.72
4/5/20 1:15	25.4772222	25.4772222	25.695
4/5/20 1:30	25.4527778	25.4527778	25.6227778
4/5/20 1:45	25.4277778	25.4277778	25.5977778
4/5/20 2:00	25.4038889	25.4038889	25.525
4/5/20 2:15	25.38	25.38	25.5011111
4/5/20 2:30	25.355	25.3311111	25.4772222
4/5/20 2:45	25.3072222	25.3072222	25.38
4/5/20 3:00	25.2827778	25.2577778	25.38
4/5/20 3:15	25.2338889	25.21	25.3311111
4/5/20 3:30	25.2338889	25.1372222	25.2827778
4/5/20 3:45	25.1861111	25.065	25.21
4/5/20 4:00	25.1622222	25.0161111	25.0888889
4/5/20 4:15	25.1372222	24.9922222	25.065
4/5/20 4:30	25.1127778	24.9677778	25.0161111
4/5/20 4:45	25.0888889	24.9188889	24.9438889
4/5/20 5:00	25.065	24.895	24.9438889
4/5/20 5:15	25.04	24.8711111	24.8472222
4/5/20 5:30	25.0161111	24.8472222	24.8472222
4/5/20 5:45	24.9922222	24.7977778	24.8227778
4/5/20 6:00	24.9677778	24.7738889	24.7977778
4/5/20 6:15	24.9438889	24.75	24.7738889
4/5/20 6:30	24.9188889	24.7261111	24.7738889
4/5/20 6:45	24.9188889	24.7261111	24.75

4/5/20 7:00	24.895	24.7261111	24.7738889
4/5/20 7:15	24.8711111	24.7022222	24.75
4/5/20 7:30	24.8711111	24.7022222	24.75
4/5/20 7:45	24.8472222	24.7022222	24.7738889
4/5/20 8:00	24.8472222	24.7022222	24.7977778
4/5/20 8:15	24.8472222	24.7261111	24.7977778
4/5/20 8:30	24.8472222	24.75	24.8472222
4/5/20 8:45	24.8472222	24.7738889	24.895
4/5/20 9:00	24.8711111	24.8227778	24.9438889
4/5/20 9:15	24.895	24.8711111	24.9922222
4/5/20 9:30	24.895	24.895	25.065
4/5/20 9:45	24.9188889	24.9438889	25.1127778
4/5/20 10:00	24.9438889	24.9677778	25.1372222
4/5/20 10:15	24.9677778	25.0161111	25.1861111
4/5/20 10:30	24.9922222	25.065	25.2827778
4/5/20 10:45	25.04	25.1127778	25.4038889
4/5/20 11:00	25.065	25.1372222	25.4772222
4/5/20 11:15	25.0888889	25.21	25.55
4/5/20 11:30	25.1127778	25.2577778	25.695
4/5/20 11:45	25.1372222	25.3311111	25.7677778
4/5/20 12:00	25.1861111	25.38	25.89
4/5/20 12:15	25.2338889	25.4277778	25.9627778
4/5/20 12:30	25.2827778	25.6472222	26.0122222
4/5/20 12:45	25.3311111	25.6472222	26.085
4/5/20 13:00	25.38	25.7438889	26.2072222
4/5/20 13:15	25.4277778	25.7677778	26.3038889
4/5/20 13:30	25.4772222	25.7927778	26.4022222
4/5/20 13:45	25.525	25.9138889	26.5
4/5/20 14:00	25.5738889	26.0122222	26.5488889
4/5/20 14:15	25.6472222	26.085	26.5727778
4/5/20 14:30	25.695	26.1338889	26.6222222
4/5/20 14:45	25.72	26.1822222	26.72
4/5/20 15:00	25.7677778	26.3038889	26.7688889
4/5/20 15:15	25.8172222	26.4022222	26.8672222
4/5/20 15:30	25.8411111	26.4261111	26.7927778
4/5/20 15:45	25.8661111	26.4022222	26.8177778
4/5/20 16:00	25.89	26.4022222	26.7927778
4/5/20 16:15	25.9138889	26.5488889	26.8177778
4/5/20 16:30	25.9138889	26.4261111	26.695
4/5/20 16:45	25.9388889	26.3777778	26.7438889
4/5/20 17:00	25.9627778	26.4511111	26.695

4/5/20 17:15	25.9388889	26.4022222	26.6461111
4/5/20 17:30	25.9627778	26.3288889	26.695
4/5/20 17:45	25.9627778	26.2561111	26.6461111
4/5/20 18:00	25.9627778	26.2072222	26.6711111
4/5/20 18:15	25.9627778	26.2072222	26.5727778
4/5/20 18:30	25.9627778	26.1338889	26.5727778
4/5/20 18:45	25.9872222	26.1088889	26.5488889
4/5/20 19:00	25.9627778	26.0611111	26.4511111
4/5/20 19:15	25.9627778	26.0361111	26.3777778
4/5/20 19:30	25.9627778	25.9872222	26.3288889
4/5/20 19:45	25.9388889	25.9388889	26.3288889
4/5/20 20:00	25.9388889	25.9138889	26.2311111
4/5/20 20:15	25.9138889	25.8661111	26.2072222
4/5/20 20:30	25.89	25.8172222	26.1088889
4/5/20 20:45	25.8661111	25.7438889	25.9627778
4/5/20 21:00	25.8172222	25.6711111	25.9138889
4/5/20 21:15	25.7927778	25.5977778	25.8172222
4/5/20 21:30	25.7438889	25.55	25.7438889
4/5/20 21:45	25.72	25.4772222	25.695
4/5/20 22:00	25.6711111	25.4527778	25.6711111
4/5/20 22:15	25.6472222	25.4527778	25.7677778
4/5/20 22:30	25.6227778	25.4277778	25.7677778
4/5/20 22:45	25.5738889	25.4038889	25.7927778
4/5/20 23:00	25.525	25.4038889	25.72
4/5/20 23:15	25.5011111	25.38	25.6711111
4/5/20 23:30	25.4527778	25.3311111	25.6227778
4/5/20 23:45	25.4038889	25.2827778	25.5738889
4/6/20 0:00	25.38	25.2338889	25.5738889
4/6/20 0:15	25.3311111	25.21	25.5738889
4/6/20 0:30	25.3072222	25.21	25.525
4/6/20 0:45	25.2827778	25.1861111	25.4772222
4/6/20 1:00	25.2577778	25.1622222	25.5011111
4/6/20 1:15	25.2338889	25.1372222	25.5011111
4/6/20 1:30	25.21	25.1127778	25.4527778
4/6/20 1:45	25.1861111	25.0888889	25.3072222
4/6/20 2:00	25.1622222	25.0888889	25.3311111
4/6/20 2:15	25.1372222	25.065	25.2827778
4/6/20 2:30	25.1127778	25.04	25.21
4/6/20 2:45	25.0888889	25.0161111	25.21
4/6/20 3:00	25.0888889	24.9922222	25.1861111
4/6/20 3:15	25.065	24.9922222	25.1372222

4/6/20 3:30	25.04	24.9677778	25.04
4/6/20 3:45	25.0161111	24.9438889	24.9922222
4/6/20 4:00	24.9922222	24.9188889	24.9438889
4/6/20 4:15	24.9677778	24.895	24.9188889
4/6/20 4:30	24.9438889	24.8711111	24.8711111
4/6/20 4:45	24.9188889	24.8472222	24.8472222
4/6/20 5:00	24.9188889	24.7977778	24.7977778
4/6/20 5:15	24.895	24.7738889	24.75
4/6/20 5:30	24.8711111	24.7261111	24.7022222
4/6/20 5:45	24.8472222	24.7022222	24.6772222
4/6/20 6:00	24.8472222	24.6772222	24.6527778
4/6/20 6:15	24.8227778	24.6527778	24.605
4/6/20 6:30	24.8227778	24.6288889	24.6288889
4/6/20 6:45	24.7977778	24.6288889	24.605
4/6/20 7:00	24.7977778	24.605	24.605
4/6/20 7:15	24.7977778	24.605	24.605
4/6/20 7:30	24.7738889	24.5811111	24.5811111
4/6/20 7:45	24.75	24.5811111	24.5811111
4/6/20 8:00	24.75	24.5811111	24.5572222
4/6/20 8:15	24.75	24.5811111	24.5811111
4/6/20 8:30	24.7261111	24.5811111	24.605
4/6/20 8:45	24.75	24.6527778	24.6772222
4/6/20 9:00	24.75	24.7022222	24.75
4/6/20 9:15	24.75	24.75	24.8472222
4/6/20 9:30	24.7977778	24.8227778	24.9438889
4/6/20 9:45	24.8227778	24.8227778	24.9922222
4/6/20 10:00	24.8472222	24.895	25.04
4/6/20 10:15	24.895	24.9438889	25.1372222
4/6/20 10:30	24.9188889	24.9438889	25.1372222
4/6/20 10:45	24.9438889	24.9677778	25.1861111
4/6/20 11:00	24.9677778	25.065	25.2827778
4/6/20 11:15	25.0161111	25.065	25.38
4/6/20 11:30	25.04	25.1372222	25.4772222
4/6/20 11:45	25.0888889	25.21	25.695
4/6/20 12:00	25.1372222	25.2827778	25.7927778
4/6/20 12:15	25.1861111	25.3311111	25.8411111
4/6/20 12:30	25.1861111	25.4038889	25.89
4/6/20 12:45	25.21	25.4772222	25.9138889
4/6/20 13:00	25.21	25.4527778	25.9627778
4/6/20 13:15	25.2338889	25.4772222	25.9388889
4/6/20 13:30	25.2577778	25.525	26.0611111

4/6/20 13:45	25.2827778	25.55	26.1338889
4/6/20 14:00	25.3311111	25.5977778	26.2072222
4/6/20 14:15	25.355	25.6472222	26.2561111
4/6/20 14:30	25.38	25.6711111	26.2561111
4/6/20 14:45	25.38	25.72	26.2561111
4/6/20 15:00	25.4038889	25.695	26.2561111
4/6/20 15:15	25.4277778	25.695	26.28
4/6/20 15:30	25.4277778	25.72	26.3038889
4/6/20 15:45	25.4527778	25.72	26.3038889
4/6/20 16:00	25.4527778	25.7677778	26.3777778
4/6/20 16:15	25.5011111	25.8172222	26.3777778
4/6/20 16:30	25.5011111	25.8172222	26.3777778
4/6/20 16:45	25.525	25.7677778	26.3777778
4/6/20 17:00	25.525	25.7438889	26.3038889
4/6/20 17:15	25.525	25.72	26.28
4/6/20 17:30	25.5011111	25.695	26.2311111
4/6/20 17:45	25.5011111	25.6472222	26.1822222
4/6/20 18:00	25.4772222	25.5738889	26.085
4/6/20 18:15	25.4527778	25.5011111	25.9872222
4/6/20 18:30	25.4277778	25.4277778	25.9388889
4/6/20 18:45	25.4277778	25.355	25.89
4/6/20 19:00	25.4038889	25.3072222	25.8172222
4/6/20 19:15	25.38	25.2338889	25.72
4/6/20 19:30	25.355	25.21	25.6472222
4/6/20 19:45	25.3311111	25.1372222	25.5977778
4/6/20 20:00	25.2827778	25.1127778	25.525
4/6/20 20:15	25.2827778	25.0888889	25.4772222
4/6/20 20:30	25.2577778	25.0161111	25.38
4/6/20 20:45	25.2338889	24.9922222	25.355
4/6/20 21:00	25.1861111	24.9438889	25.2827778
4/6/20 21:15	25.1861111	24.895	25.2338889
4/6/20 21:30	25.1372222	24.8711111	25.1861111
4/6/20 21:45	25.1127778	24.8472222	25.1622222
4/6/20 22:00	25.0888889	24.7977778	25.0888889
4/6/20 22:15	25.065	24.75	25.065
4/6/20 22:30	25.0161111	24.6527778	25.04
4/6/20 22:45	24.9677778	24.6288889	24.9438889
4/6/20 23:00	24.9188889	24.605	25.0161111
4/6/20 23:15	24.895	24.5572222	24.9438889
4/6/20 23:30	24.8472222	24.5077778	24.895
4/6/20 23:45	24.8227778	24.4838889	24.8711111

4/7/20 0:00	24.7738889	24.46	24.8472222
4/7/20 0:15	24.7738889	24.4361111	24.8472222
4/7/20 0:30	24.75	24.4122222	24.75
4/7/20 0:45	24.7261111	24.4122222	24.7022222
4/7/20 1:00	24.7261111	24.3877778	24.7022222
4/7/20 1:15	24.7261111	24.3877778	24.7022222
4/7/20 1:30	24.7022222	24.3627778	24.6527778
4/7/20 1:45	24.6772222	24.3388889	24.6288889
4/7/20 2:00	24.6772222	24.315	24.5811111
4/7/20 2:15	24.6527778	24.315	24.5322222
4/7/20 2:30	24.6288889	24.2911111	24.4838889
4/7/20 2:45	24.605	24.2672222	24.46
4/7/20 3:00	24.605	24.2672222	24.4361111
4/7/20 3:15	24.5811111	24.2672222	24.4122222
4/7/20 3:30	24.5572222	24.2427778	24.3627778
4/7/20 3:45	24.5322222	24.2427778	24.3877778
4/7/20 4:00	24.5077778	24.2188889	24.4122222
4/7/20 4:15	24.4838889	24.2188889	24.3627778
4/7/20 4:30	24.4838889	24.195	24.3388889
4/7/20 4:45	24.46	24.195	24.315
4/7/20 5:00	24.46	24.1711111	24.2911111
4/7/20 5:15	24.46	24.1711111	24.2672222
4/7/20 5:30	24.4361111	24.1711111	24.2427778
4/7/20 5:45	24.4361111	24.1711111	24.2427778
4/7/20 6:00	24.4361111	24.1711111	24.2672222
4/7/20 6:15	24.4122222	24.1711111	24.2427778
4/7/20 6:30	24.4122222	24.1711111	24.1711111
4/7/20 6:45	24.4122222	24.1711111	24.1461111
4/7/20 7:00	24.4122222	24.1461111	24.1222222
4/7/20 7:15	24.3877778	24.1711111	24.1222222
4/7/20 7:30	24.3877778	24.1711111	24.1222222
4/7/20 7:45	24.3877778	24.195	24.1222222
4/7/20 8:00	24.3877778	24.2427778	24.1711111
4/7/20 8:15	24.3877778	24.2911111	24.2188889
4/7/20 8:30	24.4122222	24.3627778	24.2911111
4/7/20 8:45	24.4122222	24.4361111	24.3877778
4/7/20 9:00	24.4361111	24.5077778	24.4838889
4/7/20 9:15	24.4838889	24.5811111	24.5811111
4/7/20 9:30	24.5077778	24.6527778	24.6772222
4/7/20 9:45	24.5572222	24.7022222	24.7977778
4/7/20 10:00	24.6288889	24.7738889	24.895

4/7/20 10:15	24.6772222	24.8227778	25.0161111
4/7/20 10:30	24.7261111	24.8472222	25.1372222
4/7/20 10:45	24.7977778	24.8711111	25.1861111
4/7/20 11:00	24.8472222	24.8711111	25.3072222
4/7/20 11:15	24.895	24.9188889	25.4277778
4/7/20 11:30	24.9438889	24.9922222	25.4527778
4/7/20 11:45	24.9677778	25.04	25.5738889
4/7/20 12:00	25.0161111	25.065	25.6711111
4/7/20 12:15	25.065	25.1372222	25.8411111
4/7/20 12:30	25.0888889	25.21	25.89
4/7/20 12:45	25.1372222	25.355	25.9872222
4/7/20 13:00	25.1622222	25.4772222	26.1088889
4/7/20 13:15	25.1861111	25.5738889	26.1822222
4/7/20 13:30	25.1861111	25.525	26.28
4/7/20 13:45	25.21	25.6472222	26.4261111
4/7/20 14:00	25.2338889	25.72	26.5238889
4/7/20 14:15	25.2827778	25.7677778	26.6461111
4/7/20 14:30	25.3311111	25.8172222	26.7438889
4/7/20 14:45	25.355	25.9138889	26.8177778
4/7/20 15:00	25.38	26.0361111	26.8672222
4/7/20 15:15	25.4038889	26.085	26.8911111
4/7/20 15:30	25.4277778	26.1577778	26.9161111
4/7/20 15:45	25.4772222	26.1338889	26.94
4/7/20 16:00	25.525	26.1822222	26.94
4/7/20 16:15	25.55	26.1822222	26.94
4/7/20 16:30	25.5738889	26.1822222	26.965
4/7/20 16:45	25.6227778	26.1338889	26.965
4/7/20 17:00	25.6472222	26.1338889	26.965
4/7/20 17:15	25.6472222	26.1338889	26.94
4/7/20 17:30	25.6472222	26.1338889	26.8911111
4/7/20 17:45	25.6472222	26.1338889	26.7927778
4/7/20 18:00	25.6711111	26.0611111	26.72
4/7/20 18:15	25.6711111	26.0122222	26.5727778
4/7/20 18:30	25.6711111	25.89	26.4022222
4/7/20 18:45	25.6227778	25.7677778	26.28
4/7/20 19:00	25.5977778	25.72	26.1822222
4/7/20 19:15	25.5738889	25.6472222	26.1577778
4/7/20 19:30	25.55	25.5738889	26.1577778
4/7/20 19:45	25.525	25.55	26.1577778
4/7/20 20:00	25.5011111	25.525	26.1088889
4/7/20 20:15	25.4772222	25.4277778	26.0611111

4/7/20 20:30	25.4772222	25.38	26.0122222
4/7/20 20:45	25.4527778	25.355	25.9388889
4/7/20 21:00	25.4277778	25.2827778	25.7927778
4/7/20 21:15	25.4038889	25.2338889	25.7438889
4/7/20 21:30	25.38	25.21	25.6711111
4/7/20 21:45	25.355	25.1127778	25.6227778
4/7/20 22:00	25.3311111	25.0161111	25.55
4/7/20 22:15	25.3072222	24.9677778	25.5011111
4/7/20 22:30	25.2577778	24.895	25.4527778
4/7/20 22:45	25.2338889	24.8472222	25.355
4/7/20 23:00	25.1861111	24.7738889	25.3311111
4/7/20 23:15	25.1372222	24.6772222	25.2338889
4/7/20 23:30	25.0888889	24.605	25.2338889
4/7/20 23:45	25.04	24.5811111	25.1861111
4/8/20 0:00	24.9922222	24.5572222	25.1622222
4/8/20 0:15	24.9438889	24.5572222	25.1127778
4/8/20 0:30	24.895	24.5077778	25.1372222
4/8/20 0:45	24.8711111	24.4838889	25.0888889
4/8/20 1:00	24.8227778	24.46	25.065
4/8/20 1:15	24.7738889	24.4361111	25.0161111
4/8/20 1:30	24.7261111	24.3877778	24.9438889
4/8/20 1:45	24.7022222	24.3388889	24.895
4/8/20 2:00	24.6527778	24.315	24.8472222
4/8/20 2:15	24.6288889	24.315	24.7977778
4/8/20 2:30	24.605	24.2911111	24.7261111
4/8/20 2:45	24.5811111	24.2672222	24.6772222
4/8/20 3:00	24.5572222	24.2427778	24.6288889
4/8/20 3:15	24.5322222	24.2188889	24.5572222
4/8/20 3:30	24.5077778	24.195	24.5077778
4/8/20 3:45	24.5077778	24.195	24.4838889
4/8/20 4:00	24.4838889	24.1711111	24.4361111
4/8/20 4:15	24.46	24.1711111	24.4122222
4/8/20 4:30	24.4361111	24.1461111	24.3877778
4/8/20 4:45	24.4361111	24.1461111	24.3388889
4/8/20 5:00	24.4122222	24.1222222	24.2672222
4/8/20 5:15	24.3877778	24.1222222	24.2427778
4/8/20 5:30	24.3877778	24.0977778	24.2188889
4/8/20 5:45	24.3627778	24.0977778	24.1711111
4/8/20 6:00	24.3627778	24.0977778	24.1461111
4/8/20 6:15	24.3627778	24.0977778	24.0977778
4/8/20 6:30	24.3388889	24.05	24.0738889

4/8/20 6:45	24.315	24.05	24.0738889
4/8/20 7:00	24.315	24.05	24.0261111
4/8/20 7:15	24.315	24.0261111	24.0022222
4/8/20 7:30	24.315	24.05	24.0261111
4/8/20 7:45	24.315	24.05	24.0022222
4/8/20 8:00	24.2911111	24.0738889	24.0261111
4/8/20 8:15	24.2911111	24.0977778	24.0738889
4/8/20 8:30	24.315	24.1222222	24.0977778
4/8/20 8:45	24.315	24.1461111	24.1222222
4/8/20 9:00	24.315	24.195	24.1711111
4/8/20 9:15	24.315	24.2427778	24.2427778
4/8/20 9:30	24.3388889	24.315	24.315
4/8/20 9:45	24.3627778	24.4361111	24.4361111
4/8/20 10:00	24.4122222	24.5322222	24.605
4/8/20 10:15	24.46	24.605	24.7022222
4/8/20 10:30	24.5322222	24.6527778	24.7738889
4/8/20 10:45	24.5811111	24.7261111	24.895
4/8/20 11:00	24.6527778	24.7261111	24.9922222
4/8/20 11:15	24.7022222	24.7022222	25.04
4/8/20 11:30	24.7261111	24.7261111	25.1861111
4/8/20 11:45	24.7738889	24.7261111	25.3072222
4/8/20 12:00	24.7977778	24.7738889	25.38
4/8/20 12:15	24.8472222	24.8227778	25.4527778
4/8/20 12:30	24.8711111	24.8711111	25.5738889
4/8/20 12:45	24.895	24.9188889	25.695
4/8/20 13:00	24.9438889	24.9922222	25.8172222
4/8/20 13:15	24.9677778	25.0888889	25.89
4/8/20 13:30	25.0161111	25.1861111	25.9627778
4/8/20 13:45	25.04	25.2827778	26.0122222
4/8/20 14:00	25.065	25.3311111	25.9872222
4/8/20 14:15	25.065	25.38	25.9138889
4/8/20 14:30	25.0888889	25.4527778	25.8411111
4/8/20 14:45	25.1127778	25.525	25.72
4/8/20 15:00	25.1622222	25.5738889	25.5977778
4/8/20 15:15	25.21	25.55	25.5011111
4/8/20 15:30	25.2577778	25.55	25.4772222
4/8/20 15:45	25.3072222	25.55	25.4277778
4/8/20 16:00	25.3311111	25.5738889	25.4038889
4/8/20 16:15	25.3311111	25.5738889	25.525
4/8/20 16:30	25.3311111	25.55	25.4772222
4/8/20 16:45	25.3072222	25.525	25.695

4/8/20 17:00	25.2827778	25.55	25.9388889
4/8/20 17:15	25.2827778	25.525	26.1088889
4/8/20 17:30	25.2827778	25.5738889	26.3527778
4/8/20 17:45	25.2827778	25.5738889	26.3777778
4/8/20 18:00	25.2827778	25.525	26.2561111
4/8/20 18:15	25.2827778	25.4772222	26.2072222
4/8/20 18:30	25.2577778	25.4277778	26.1338889
4/8/20 18:45	25.2338889	25.38	26.0611111
4/8/20 19:00	25.2338889	25.355	25.9872222
4/8/20 19:15	25.21	25.3072222	25.89
4/8/20 19:30	25.21	25.2577778	25.8661111
4/8/20 19:45	25.1861111	25.21	25.8172222
4/8/20 20:00	25.1372222	25.1372222	25.7438889
4/8/20 20:15	25.1372222	25.0888889	25.695
4/8/20 20:30	25.1127778	25.04	25.695
4/8/20 20:45	25.0888889	24.9677778	25.6472222
4/8/20 21:00	25.065	24.9677778	25.6227778
4/8/20 21:15	25.04	24.9188889	25.5738889
4/8/20 21:30	25.0161111	24.895	25.55
4/8/20 21:45	24.9677778	24.8711111	25.5011111
4/8/20 22:00	24.9677778	24.8472222	25.4527778
4/8/20 22:15	24.9438889	24.8472222	25.4038889
4/8/20 22:30	24.9188889	24.8227778	25.38
4/8/20 22:45	24.9188889	24.8227778	25.355
4/8/20 23:00	24.895	24.7977778	25.3311111
4/8/20 23:15	24.895	24.7977778	25.3072222
4/8/20 23:30	24.8711111	24.7977778	25.2577778
4/8/20 23:45	24.8711111	24.7738889	25.21
4/9/20 0:00	24.8472222	24.7738889	25.1861111
4/9/20 0:15	24.8472222	24.75	25.1372222
4/9/20 0:30	24.8227778	24.7022222	25.1372222
4/9/20 0:45	24.7977778	24.6772222	25.1127778
4/9/20 1:00	24.7977778	24.6527778	25.065
4/9/20 1:15	24.7738889	24.6288889	25.0161111
4/9/20 1:30	24.75	24.605	24.9677778
4/9/20 1:45	24.7261111	24.5811111	24.9438889
4/9/20 2:00	24.7022222	24.5572222	24.895
4/9/20 2:15	24.6772222	24.5322222	24.9188889
4/9/20 2:30	24.6772222	24.5077778	24.895
4/9/20 2:45	24.6527778	24.46	24.895
4/9/20 3:00	24.6288889	24.4361111	24.8472222

4/9/20 3:15	24.605	24.4361111	24.7977778
4/9/20 3:30	24.605	24.4122222	24.75
4/9/20 3:45	24.5811111	24.4122222	24.7022222
4/9/20 4:00	24.5811111	24.3877778	24.6772222
4/9/20 4:15	24.5572222	24.3627778	24.605
4/9/20 4:30	24.5572222	24.3627778	24.5572222
4/9/20 4:45	24.5322222	24.3388889	24.5322222
4/9/20 5:00	24.5322222	24.315	24.4838889
4/9/20 5:15	24.5077778	24.2911111	24.4361111
4/9/20 5:30	24.5077778	24.2911111	24.3877778
4/9/20 5:45	24.4838889	24.2672222	24.3388889
4/9/20 6:00	24.4838889	24.2672222	24.315
4/9/20 6:15	24.46	24.2672222	24.2672222
4/9/20 6:30	24.46	24.2672222	24.2427778
4/9/20 6:45	24.46	24.2672222	24.2427778
4/9/20 7:00	24.46	24.2672222	24.2188889
4/9/20 7:15	24.46	24.2672222	24.1711111
4/9/20 7:30	24.46	24.2672222	24.195
4/9/20 7:45	24.46	24.2911111	24.1711111
4/9/20 8:00	24.46	24.315	24.2427778
4/9/20 8:15	24.46	24.3388889	24.315
4/9/20 8:30	24.4838889	24.3627778	24.3388889
4/9/20 8:45	24.5077778	24.4122222	24.3877778
4/9/20 9:00	24.5322222	24.4361111	24.46
4/9/20 9:15	24.5572222	24.4838889	24.5322222
4/9/20 9:30	24.5572222	24.5322222	24.5811111
4/9/20 9:45	24.5811111	24.605	24.6772222
4/9/20 10:00	24.6288889	24.7022222	24.8227778
4/9/20 10:15	24.6527778	24.75	24.895
4/9/20 10:30	24.7022222	24.8227778	24.9922222
4/9/20 10:45	24.75	24.8472222	25.065
4/9/20 11:00	24.7977778	24.8711111	25.1622222
4/9/20 11:15	24.8711111	24.9438889	25.2577778
4/9/20 11:30	24.9188889	24.9677778	25.2827778
4/9/20 11:45	24.9677778	24.9922222	25.4527778
4/9/20 12:00	25.04	25.04	25.55
4/9/20 12:15	25.065	25.0888889	25.6227778
4/9/20 12:30	25.0888889	25.1127778	25.6472222
4/9/20 12:45	25.1127778	25.1372222	25.72
4/9/20 13:00	25.1372222	25.1861111	25.8661111
4/9/20 13:15	25.1622222	25.21	25.8661111

4/9/20 13:30	25.6227778	25.2338889	25.9388889
4/9/20 13:45	25.55	25.4527778	26.1088889
4/9/20 14:00	25.9388889	25.9138889	26.1822222
4/9/20 14:15	26.5727778	26.5488889	26.2072222
4/9/20 14:30	26.4261111	26.4261111	26.3038889
4/9/20 14:45	26.4261111	26.4261111	26.2561111
4/9/20 15:00	26.4261111	26.2311111	26.3288889
4/9/20 15:15	26.4022222	26.2311111	25.2338889
4/9/20 15:30	26.7688889	26.72	26.0361111
4/9/20 15:45	26.6222222	26.8911111	26.3288889
4/9/20 16:00	26.1822222	26.7438889	26.1088889
4/9/20 16:15	25.7927778	26.4511111	25.8172222
4/9/20 16:30	25.695	26.2072222	25.9872222
4/9/20 16:45	25.6711111	26.085	26.085
4/9/20 17:00	25.6472222	25.9872222	26.1577778
4/9/20 17:15	25.5977778	25.9388889	26.3038889
4/9/20 17:30	25.6472222	25.9872222	26.4511111
4/9/20 17:45	24.4122222	24.7977778	24.8472222
4/9/20 18:00	23.9777778	23.9777778	24.1222222
4/9/20 18:15	23.4722222	24.05	23.93
4/9/20 18:30	23.4972222	23.93	23.8811111
4/9/20 18:45	23.2077778	24.0022222	23.905
4/9/20 19:00	23.1838889	23.9538889	23.8572222
4/9/20 19:15	23.2077778	23.905	23.8327778
4/9/20 19:30	23.28	23.8572222	23.8327778
4/9/20 19:45	23.4722222	23.8572222	23.905
4/9/20 20:00	23.5927778	23.8811111	23.9538889
4/9/20 20:15	23.7127778	23.93	24.0261111
4/9/20 20:30	23.8572222	23.9538889	24.0261111
4/9/20 20:45	23.905	23.9777778	24.0022222
4/9/20 21:00	23.8811111	23.9538889	23.9777778
4/9/20 21:15	23.8811111	23.9538889	23.9777778
4/9/20 21:30	23.8572222	23.905	23.9777778
4/9/20 21:45	23.8572222	23.8811111	24.0261111
4/9/20 22:00	23.8811111	23.8572222	24.05
4/9/20 22:15	23.8811111	23.8811111	24.0738889
4/9/20 22:30	23.8811111	23.8811111	24.0977778
4/9/20 22:45	23.93	23.8811111	24.0738889
4/9/20 23:00	23.9538889	23.8572222	24.0738889
4/9/20 23:15	23.9538889	23.8811111	24.0738889
4/9/20 23:30	23.9538889	23.8572222	24.05

4/9/20 23:45	23.9538889	23.8572222	24.0261111
4/10/20 0:00	23.9538889	23.8572222	24.0261111
4/10/20 0:15	23.9538889	23.8327778	23.9538889
4/10/20 0:30	23.93	23.8088889	23.93
4/10/20 0:45	23.93	23.8088889	23.93
4/10/20 1:00	23.905	23.785	23.905
4/10/20 1:15	23.8811111	23.785	23.8572222
4/10/20 1:30	23.8327778	23.7611111	23.8327778
4/10/20 1:45	23.8088889	23.7372222	23.785
4/10/20 2:00	23.785	23.7127778	23.7611111
4/10/20 2:15	23.7611111	23.7127778	23.7372222
4/10/20 2:30	23.7127778	23.665	23.665
4/10/20 2:45	23.665	23.6411111	23.6172222
4/10/20 3:00	23.6172222	23.5927778	23.5688889
4/10/20 3:15	23.5688889	23.5688889	23.545
4/10/20 3:30	23.5211111	23.5211111	23.4722222
4/10/20 3:45	23.4722222	23.4722222	23.4
4/10/20 4:00	23.4238889	23.4238889	23.3522222
4/10/20 4:15	23.3761111	23.3761111	23.3038889
4/10/20 4:30	23.3038889	23.3277778	23.2322222
4/10/20 4:45	23.2322222	23.2561111	23.16
4/10/20 5:00	23.1838889	23.2077778	23.0877778
4/10/20 5:15	23.1122222	23.16	23.04
4/10/20 5:30	23.0638889	23.0877778	22.9677778
4/10/20 5:45	22.9922222	23.04	22.8961111
4/10/20 6:00	22.9438889	23.0161111	22.8477778
4/10/20 6:15	22.8961111	22.9677778	22.8238889
4/10/20 6:30	22.8722222	22.9438889	22.8
4/10/20 6:45	22.8477778	22.9438889	22.8238889
4/10/20 7:00	22.8477778	22.9438889	22.8238889
4/10/20 7:15	22.8722222	22.9438889	22.8477778
4/10/20 7:30	22.8722222	22.9438889	22.8722222
4/10/20 7:45	22.92	22.9677778	22.92
4/10/20 8:00	22.9677778	22.9922222	22.9677778
4/10/20 8:15	23.0161111	22.9922222	22.9922222
4/10/20 8:30	23.0161111	23.0161111	23.0161111
4/10/20 8:45	23.0638889	23.0161111	23.04
4/10/20 9:00	23.0877778	23.04	23.0638889
4/10/20 9:15	23.1122222	23.04	23.0638889
4/10/20 9:30	23.1838889	23.0638889	23.1361111
4/10/20 9:45	23.6172222	23.3522222	23.4972222

4/10/20 10:00	23.93	23.5927778	23.6888889
4/10/20 10:15	24.1461111	23.785	23.8811111
4/10/20 10:30	24.3627778	24.0022222	24.1222222
4/10/20 10:45	24.5572222	24.195	24.2672222
4/10/20 11:00	24.7977778	24.4122222	24.5322222
4/10/20 11:15	25.065	24.6527778	24.7738889
4/10/20 11:30	25.2338889	24.8711111	24.9438889
4/10/20 11:45	25.355	25.04	25.0888889
4/10/20 12:00	25.4772222	25.1622222	25.2338889
4/10/20 12:15	25.6472222	25.3072222	25.4038889
4/10/20 12:30	25.8172222	25.4527778	25.5738889
4/10/20 12:45	25.9627778	25.6227778	25.7438889
4/10/20 13:00	26.0611111	25.7677778	25.89
4/10/20 13:15	26.1577778	25.8661111	25.9872222
4/10/20 13:30	26.3527778	26.0122222	26.1577778
4/10/20 13:45	26.5	26.2311111	26.3777778
4/10/20 14:00	26.6711111	26.4022222	26.5488889
4/10/20 14:15	26.7438889	26.5	26.6222222
4/10/20 14:30	26.8422222	26.5977778	26.72
4/10/20 14:45	26.94	26.695	26.8177778
4/10/20 15:00	27.0872222	26.7927778	26.9161111
4/10/20 15:15	27.2588889	26.9161111	27.0377778
4/10/20 15:30	27.4561111	27.0872222	27.21
4/10/20 15:45	27.6527778	27.2588889	27.4072222
4/10/20 16:00	27.875	27.4811111	27.6277778
4/10/20 16:15	28.0477778	27.6527778	27.8011111
4/10/20 16:30	28.0972222	27.8011111	27.9238889
4/10/20 16:45	28.1711111	27.8988889	28.0227778
4/10/20 17:00	28.1222222	27.9488889	28.0227778
4/10/20 17:15	28.0722222	27.9488889	28.0227778
4/10/20 17:30	27.9238889	27.8988889	27.9238889
4/10/20 17:45	27.9238889	27.85	27.8988889
4/10/20 18:00	27.8011111	27.8011111	27.825
4/10/20 18:15	27.7022222	27.7272222	27.7272222
4/10/20 18:30	27.6277778	27.6527778	27.6772222
4/10/20 18:45	27.53	27.5788889	27.5788889
4/10/20 19:00	27.4311111	27.4811111	27.4811111
4/10/20 19:15	27.3327778	27.3822222	27.3822222
4/10/20 19:30	27.1861111	27.2838889	27.2588889
4/10/20 19:45	27.0627778	27.1611111	27.1361111
4/10/20 20:00	26.94	27.0627778	27.0377778

4/10/20 20:15	26.8672222	26.965	26.94
4/10/20 20:30	26.7688889	26.8672222	26.8422222
4/10/20 20:45	26.6711111	26.7688889	26.7438889
4/10/20 21:00	26.5727778	26.6711111	26.6461111
4/10/20 21:15	26.5	26.5977778	26.5727778
4/10/20 21:30	26.3527778	26.5	26.4511111
4/10/20 21:45	26.1577778	26.3527778	26.28
4/10/20 22:00	26.0122222	26.2072222	26.1338889
4/10/20 22:15	25.8661111	26.0611111	25.9872222
4/10/20 22:30	25.72	25.9388889	25.8411111
4/10/20 22:45	25.5977778	25.7927778	25.72
4/10/20 23:00	25.4277778	25.6472222	25.5738889
4/10/20 23:15	25.3072222	25.525	25.4277778
4/10/20 23:30	25.2338889	25.4277778	25.355
4/10/20 23:45	25.1622222	25.3311111	25.2577778
4/11/20 0:00	25.0888889	25.2338889	25.1861111
4/11/20 0:15	24.9922222	25.1622222	25.0888889
4/11/20 0:30	24.9438889	25.0888889	25.0161111
4/11/20 0:45	24.8711111	25.0161111	24.9677778
4/11/20 1:00	24.8227778	24.9438889	24.9188889
4/11/20 1:15	24.7738889	24.895	24.8472222
4/11/20 1:30	24.75	24.8472222	24.7977778
4/11/20 1:45	24.7022222	24.7977778	24.7738889
4/11/20 2:00	24.7022222	24.7738889	24.75
4/11/20 2:15	24.6772222	24.75	24.7022222
4/11/20 2:30	24.6288889	24.7261111	24.6772222
4/11/20 2:45	24.605	24.6772222	24.6527778
4/11/20 3:00	24.5572222	24.6527778	24.605
4/11/20 3:15	24.5077778	24.605	24.5322222
4/11/20 3:30	24.4838889	24.5811111	24.5077778
4/11/20 3:45	24.4838889	24.5322222	24.5077778
4/11/20 4:00	24.4838889	24.5322222	24.5077778
4/11/20 4:15	24.4838889	24.5322222	24.5077778
4/11/20 4:30	24.46	24.5322222	24.4838889
4/11/20 4:45	24.46	24.5077778	24.46
4/11/20 5:00	24.46	24.5077778	24.46
4/11/20 5:15	24.4838889	24.5077778	24.4838889
4/11/20 5:30	24.4838889	24.5077778	24.46
4/11/20 5:45	24.5322222	24.5322222	24.5077778
4/11/20 6:00	24.5322222	24.5572222	24.5077778
4/11/20 6:15	24.5077778	24.5322222	24.4838889

4/11/20 6:30	24.46	24.5077778	24.4361111
4/11/20 6:45	24.3627778	24.46	24.3627778
4/11/20 7:00	24.315	24.3877778	24.315
4/11/20 7:15	24.3388889	24.3627778	24.315
4/11/20 7:30	24.4122222	24.3877778	24.3627778
4/11/20 7:45	24.46	24.4122222	24.4122222
4/11/20 8:00	24.5322222	24.46	24.46
4/11/20 8:15	24.6288889	24.5322222	24.5322222
4/11/20 8:30	24.6772222	24.5811111	24.5572222
4/11/20 8:45	24.75	24.6288889	24.605
4/11/20 9:00	24.8711111	24.7261111	24.7261111
4/11/20 9:15	25.04	24.8472222	24.8472222
4/11/20 9:30	25.21	24.9677778	24.9922222
4/11/20 9:45	25.3072222	25.0888889	25.1127778
4/11/20 10:00	25.4772222	25.21	25.2577778
4/11/20 10:15	25.6711111	25.38	25.4527778
4/11/20 10:30	25.8172222	25.55	25.5977778
4/11/20 10:45	25.9872222	25.695	25.7677778
4/11/20 11:00	26.2072222	25.89	25.9627778
4/11/20 11:15	26.4022222	26.1088889	26.0361111
4/11/20 11:30	26.5727778	26.3038889	26.1577778
4/11/20 11:45	26.7927778	26.5	26.3527778
4/11/20 12:00	26.965	26.72	26.5727778
4/11/20 12:15	27.0138889	26.8177778	26.6711111
4/11/20 12:30	27.0872222	26.8911111	26.7688889
4/11/20 12:45	27.1122222	26.965	26.8422222
4/11/20 13:00	27.1361111	27.0138889	26.8911111
4/11/20 13:15	27.21	27.0627778	26.965
4/11/20 13:30	27.2588889	27.1361111	27.0377778
4/11/20 13:45	27.3077778	27.1861111	27.1122222
4/11/20 14:00	27.4072222	27.2838889	27.21
4/11/20 14:15	27.53	27.3822222	27.2838889
4/11/20 14:30	27.6527778	27.4811111	27.3822222
4/11/20 14:45	27.6527778	27.53	27.4561111
4/11/20 15:00	27.6527778	27.5538889	27.4561111
4/11/20 15:15	27.6277778	27.5538889	27.4561111
4/11/20 15:30	27.6772222	27.5788889	27.505
4/11/20 15:45	27.6772222	27.5788889	27.53
4/11/20 16:00	27.4072222	27.505	27.3577778
4/11/20 16:15	27.1122222	27.2838889	27.1361111
4/11/20 16:30	26.8911111	27.0627778	26.9161111

4/11/20 16:45	26.6711111	26.8422222	26.695
4/11/20 17:00	26.4261111	26.5727778	26.3777778
4/11/20 17:15	26.2561111	26.3527778	26.1577778
4/11/20 17:30	26.085	26.1822222	26.0122222
4/11/20 17:45	25.9627778	26.1088889	26.0122222
4/11/20 18:00	25.8411111	26.0122222	25.9627778
4/11/20 18:15	25.7438889	25.9138889	25.8661111
4/11/20 18:30	25.6711111	25.8172222	25.7677778
4/11/20 18:45	25.4772222	25.6711111	25.6227778
4/11/20 19:00	25.3072222	25.525	25.5011111
4/11/20 19:15	25.0161111	25.2338889	25.04
4/11/20 19:30	24.7738889	24.9438889	24.8472222
4/11/20 19:45	24.8227778	24.9188889	24.895
4/11/20 20:00	24.9188889	24.9677778	24.9438889
4/11/20 20:15	24.9438889	24.9922222	24.9922222
4/11/20 20:30	24.9438889	24.9922222	24.9922222
4/11/20 20:45	24.9188889	24.9677778	24.9677778
4/11/20 21:00	24.8711111	24.9188889	24.9438889
4/11/20 21:15	24.8227778	24.895	24.895
4/11/20 21:30	24.8227778	24.8711111	24.8711111
4/11/20 21:45	24.7977778	24.8472222	24.8472222
4/11/20 22:00	24.75	24.8227778	24.7977778
4/11/20 22:15	24.6772222	24.75	24.7261111
4/11/20 22:30	24.6288889	24.7022222	24.6527778
4/11/20 22:45	24.605	24.6527778	24.6288889
4/11/20 23:00	24.5572222	24.6288889	24.605
4/11/20 23:15	24.5077778	24.605	24.5572222
4/11/20 23:30	24.5077778	24.5572222	24.5077778
4/11/20 23:45	24.46	24.5322222	24.4838889
4/12/20 0:00	24.4122222	24.4838889	24.4361111
4/12/20 0:15	24.3627778	24.4361111	24.3877778
4/12/20 0:30	24.3388889	24.4122222	24.3627778
4/12/20 0:45	24.3388889	24.3877778	24.3627778
4/12/20 1:00	24.2911111	24.3627778	24.315
4/12/20 1:15	24.2427778	24.315	24.2672222
4/12/20 1:30	24.2188889	24.2911111	24.2427778
4/12/20 1:45	24.1222222	24.2188889	24.1461111
4/12/20 2:00	24.0261111	24.1222222	24.0738889
4/12/20 2:15	23.9538889	24.05	24.0022222
4/12/20 2:30	23.905	24.0022222	23.93
4/12/20 2:45	23.8327778	23.93	23.8811111

4/12/20 3:00	23.785	23.88111111	23.8327778
4/12/20 3:15	23.76111111	23.8327778	23.785
4/12/20 3:30	23.76111111	23.8088889	23.76111111
4/12/20 3:45	23.76111111	23.8088889	23.76111111
4/12/20 4:00	23.7372222	23.785	23.7372222
4/12/20 4:15	23.7127778	23.785	23.7127778
4/12/20 4:30	23.665	23.7372222	23.665
4/12/20 4:45	23.64111111	23.6888889	23.64111111
4/12/20 5:00	23.5688889	23.64111111	23.5927778
4/12/20 5:15	23.545	23.5927778	23.545
4/12/20 5:30	23.52111111	23.5688889	23.4972222
4/12/20 5:45	23.4722222	23.52111111	23.4722222
4/12/20 6:00	23.4238889	23.4722222	23.4477778
4/12/20 6:15	23.4	23.4477778	23.3761111
4/12/20 6:30	23.3522222	23.4	23.3277778
4/12/20 6:45	23.3277778	23.3522222	23.3038889
4/12/20 7:00	23.3277778	23.3522222	23.3038889
4/12/20 7:15	23.3038889	23.3277778	23.28
4/12/20 7:30	23.3038889	23.3277778	23.28
4/12/20 7:45	23.3038889	23.3277778	23.28
4/12/20 8:00	23.3277778	23.3277778	23.3038889
4/12/20 8:15	23.4	23.3761111	23.3277778
4/12/20 8:30	23.4477778	23.4	23.3761111
4/12/20 8:45	23.4972222	23.4477778	23.4
4/12/20 9:00	23.545	23.4972222	23.4477778
4/12/20 9:15	23.5927778	23.545	23.4722222
4/12/20 9:30	23.665	23.5927778	23.5211111
4/12/20 9:45	23.7372222	23.665	23.5927778
4/12/20 10:00	23.8327778	23.7372222	23.6411111
4/12/20 10:15	23.9538889	23.8327778	23.7372222
4/12/20 10:30	24.05	23.905	23.8327778
4/12/20 10:45	24.1461111	24.0261111	23.905
4/12/20 11:00	24.2188889	24.0977778	24.0022222
4/12/20 11:15	24.3388889	24.1711111	24.0977778
4/12/20 11:30	24.4361111	24.2911111	24.195
4/12/20 11:45	24.5322222	24.3627778	24.2672222
4/12/20 12:00	24.6288889	24.46	24.3627778
4/12/20 12:15	24.7261111	24.5572222	24.46
4/12/20 12:30	24.8227778	24.6527778	24.5572222
4/12/20 12:45	24.9188889	24.75	24.6527778
4/12/20 13:00	25.04	24.8472222	24.75

4/12/20 13:15	25.1127778	24.9438889	24.8711111
4/12/20 13:30	25.1861111	25.0161111	24.9677778
4/12/20 13:45	25.2577778	25.1127778	25.0161111
4/12/20 14:00	25.355	25.1861111	25.04
4/12/20 14:15	25.38	25.2577778	25.0888889
4/12/20 14:30	25.4527778	25.3311111	25.1372222
4/12/20 14:45	25.5011111	25.38	25.1861111
4/12/20 15:00	25.55	25.4277778	25.2338889
4/12/20 15:15	25.5738889	25.4772222	25.2827778
4/12/20 15:30	25.6227778	25.525	25.3311111
4/12/20 15:45	25.5977778	25.525	25.3311111
4/12/20 16:00	25.5977778	25.525	25.355
4/12/20 16:15	25.5977778	25.55	25.38
4/12/20 16:30	25.5738889	25.525	25.38
4/12/20 16:45	25.525	25.5011111	25.355
4/12/20 17:00	25.5011111	25.4772222	25.3311111
4/12/20 17:15	25.4527778	25.4277778	25.3072222
4/12/20 17:30	25.4277778	25.4277778	25.3072222
4/12/20 17:45	25.4038889	25.4277778	25.2827778
4/12/20 18:00	25.38	25.38	25.2827778
4/12/20 18:15	25.3311111	25.355	25.2338889
4/12/20 18:30	25.2827778	25.3072222	25.21
4/12/20 18:45	25.21	25.2577778	25.1622222
4/12/20 19:00	25.1861111	25.21	25.1372222
4/12/20 19:15	25.1372222	25.1861111	25.1127778
4/12/20 19:30	25.065	25.1127778	25.04
4/12/20 19:45	24.9922222	25.04	24.9922222
4/12/20 20:00	24.9188889	24.9677778	24.9188889
4/12/20 20:15	24.8711111	24.9188889	24.8711111
4/12/20 20:30	24.8227778	24.8472222	24.8227778
4/12/20 20:45	24.7261111	24.75	24.75
4/12/20 21:00	24.6288889	24.6527778	24.6527778
4/12/20 21:15	24.5811111	24.5811111	24.605
4/12/20 21:30	24.5077778	24.5322222	24.5322222
4/12/20 21:45	24.46	24.46	24.4838889
4/12/20 22:00	24.3877778	24.4122222	24.4122222
4/12/20 22:15	24.3388889	24.3388889	24.3627778
4/12/20 22:30	24.2911111	24.315	24.315
4/12/20 22:45	24.2427778	24.2672222	24.2672222
4/12/20 23:00	24.2188889	24.2188889	24.2427778
4/12/20 23:15	24.1711111	24.195	24.195

4/12/20 23:30	24.1461111	24.1461111	24.1461111
4/12/20 23:45	24.0977778	24.1222222	24.1222222
4/13/20 0:00	24.0738889	24.0738889	24.0738889
4/13/20 0:15	24.05	24.05	24.05
4/13/20 0:30	24.0261111	24.0261111	24.0261111
4/13/20 0:45	24.0261111	24.0261111	24.0261111
4/13/20 1:00	24.0022222	24.0022222	23.9777778
4/13/20 1:15	23.9777778	24.0022222	23.9777778
4/13/20 1:30	23.9777778	23.9777778	23.9538889
4/13/20 1:45	23.9777778	23.9777778	23.9538889
4/13/20 2:00	23.9538889	23.9538889	23.9538889
4/13/20 2:15	23.9538889	23.9777778	23.93
4/13/20 2:30	23.9777778	23.9777778	23.93
4/13/20 2:45	23.9777778	23.9777778	23.9538889
4/13/20 3:00	23.9777778	23.9777778	23.9538889
4/13/20 3:15	23.9777778	23.9777778	23.93
4/13/20 3:30	23.9777778	23.9777778	23.93
4/13/20 3:45	24.0022222	24.0022222	23.93
4/13/20 4:00	24.0022222	24.0022222	23.93
4/13/20 4:15	24.0022222	24.0022222	23.9538889
4/13/20 4:30	24.0261111	24.0261111	23.9538889
4/13/20 4:45	24.05	24.05	24.0022222
4/13/20 5:00	24.0738889	24.0738889	24.0022222
4/13/20 5:15	24.0738889	24.0738889	24.0022222
4/13/20 5:30	24.0738889	24.0738889	24.0022222
4/13/20 5:45	24.0738889	24.0738889	24.0022222
4/13/20 6:00	24.1222222	24.1222222	24.0261111
4/13/20 6:15	24.1461111	24.1461111	24.0738889
4/13/20 6:30	24.1222222	24.1461111	24.0738889
4/13/20 6:45	24.1711111	24.1711111	24.0977778
4/13/20 7:00	24.1711111	24.1711111	24.0977778
4/13/20 7:15	24.1711111	24.1461111	24.0738889
4/13/20 7:30	24.2427778	24.195	24.1222222
4/13/20 7:45	24.2911111	24.2427778	24.1461111
4/13/20 8:00	24.3627778	24.2911111	24.195
4/13/20 8:15	24.46	24.3877778	24.2427778
4/13/20 8:30	24.5322222	24.46	24.315
4/13/20 8:45	24.5811111	24.5077778	24.3877778
4/13/20 9:00	24.6527778	24.5811111	24.4122222
4/13/20 9:15	24.75	24.6527778	24.4838889
4/13/20 9:30	24.8472222	24.75	24.5322222

4/13/20 9:45	24.9188889	24.8227778	24.605
4/13/20 10:00	25.0161111	24.895	24.6527778
4/13/20 10:15	25.1372222	24.9922222	24.7261111
4/13/20 10:30	25.2338889	25.0888889	24.7977778
4/13/20 10:45	25.3072222	25.1861111	24.8711111
4/13/20 11:00	25.4527778	25.3072222	24.9677778
4/13/20 11:15	25.5011111	25.4038889	25.065
4/13/20 11:30	25.4527778	25.4038889	25.0888889
4/13/20 11:45	25.4527778	25.4038889	25.1127778
4/13/20 12:00	25.38	25.38	25.1372222
4/13/20 12:15	25.355	25.38	25.1622222
4/13/20 12:30	25.3311111	25.355	25.1622222
4/13/20 12:45	25.3072222	25.3072222	25.1372222
4/13/20 13:00	25.2827778	25.2827778	25.1127778
4/13/20 13:15	25.2827778	25.2577778	25.1127778
4/13/20 13:30	25.3072222	25.2577778	25.1127778
4/13/20 13:45	25.3311111	25.2827778	25.1372222
4/13/20 14:00	25.355	25.3072222	25.1622222
4/13/20 14:15	25.355	25.3311111	25.1622222
4/13/20 14:30	25.38	25.355	25.1861111
4/13/20 14:45	25.4038889	25.355	25.21
4/13/20 15:00	25.4527778	25.4038889	25.2338889
4/13/20 15:15	25.55	25.4772222	25.2827778
4/13/20 15:30	25.6227778	25.55	25.3311111
4/13/20 15:45	25.6227778	25.5738889	25.38
4/13/20 16:00	25.6472222	25.6227778	25.4038889
4/13/20 16:15	25.6711111	25.6472222	25.4277778
4/13/20 16:30	25.7677778	25.695	25.4772222
4/13/20 16:45	25.8411111	25.7438889	25.525
4/13/20 17:00	25.89	25.8172222	25.5738889
4/13/20 17:15	25.89	25.8411111	25.6227778
4/13/20 17:30	25.9138889	25.8661111	25.6472222
4/13/20 17:45	26.0361111	25.9138889	25.6711111
4/13/20 18:00	26.0611111	25.9627778	25.72
4/13/20 18:15	26.1088889	26.0361111	25.7927778
4/13/20 18:30	26.0611111	26.0122222	25.8172222
4/13/20 18:45	26.0361111	25.9872222	25.8172222
4/13/20 19:00	26.0122222	25.9872222	25.8172222
4/13/20 19:15	25.9872222	25.9627778	25.8172222
4/13/20 19:30	25.9627778	25.9388889	25.7927778
4/13/20 19:45	25.9138889	25.9138889	25.7927778

4/13/20 20:00	25.89	25.89	25.7677778
4/13/20 20:15	25.8172222	25.8172222	25.7438889
4/13/20 20:30	25.7438889	25.7677778	25.695
4/13/20 20:45	25.6227778	25.6711111	25.6227778
4/13/20 21:00	25.4772222	25.525	25.525
4/13/20 21:15	25.3311111	25.4038889	25.4038889
4/13/20 21:30	25.21	25.2827778	25.3072222
4/13/20 21:45	25.1372222	25.1861111	25.21
4/13/20 22:00	25.04	25.0888889	25.1372222
4/13/20 22:15	24.9438889	25.0161111	25.065
4/13/20 22:30	24.8711111	24.9188889	24.9922222
4/13/20 22:45	24.7977778	24.8227778	24.895
4/13/20 23:00	24.7022222	24.75	24.8227778
4/13/20 23:15	24.6288889	24.6527778	24.75
4/13/20 23:30	24.5322222	24.5811111	24.6772222
4/13/20 23:45	24.46	24.5077778	24.605
4/14/20 0:00	24.4122222	24.4361111	24.5322222
4/14/20 0:15	24.3877778	24.3877778	24.4838889
4/14/20 0:30	24.3388889	24.3388889	24.4361111
4/14/20 0:45	24.2911111	24.2911111	24.3877778
4/14/20 1:00	24.2427778	24.2427778	24.3388889
4/14/20 1:15	24.195	24.2188889	24.315
4/14/20 1:30	24.1711111	24.1711111	24.2672222
4/14/20 1:45	24.1461111	24.1461111	24.2427778
4/14/20 2:00	24.1222222	24.1222222	24.2188889
4/14/20 2:15	24.0977778	24.0977778	24.1711111
4/14/20 2:30	24.0738889	24.0738889	24.1461111
4/14/20 2:45	24.0261111	24.0261111	24.1222222
4/14/20 3:00	24.0022222	24.0022222	24.0738889
4/14/20 3:15	23.9777778	23.9777778	24.05
4/14/20 3:30	23.9538889	23.9538889	24.0261111
4/14/20 3:45	23.8088889	23.8088889	23.905
4/14/20 4:00	23.6411111	23.6172222	23.7372222
4/14/20 4:15	23.545	23.545	23.6411111
4/14/20 4:30	23.4477778	23.4477778	23.545
4/14/20 4:45	23.4	23.4	23.4972222
4/14/20 5:00	23.28	23.28	23.4
4/14/20 5:15	23.2077778	23.2077778	23.3277778
4/14/20 5:30	23.16	23.16	23.2561111
4/14/20 5:45	23.1122222	23.1122222	23.2077778
4/14/20 6:00	23.0638889	23.0638889	23.16

4/14/20 6:15	23.0638889	23.0638889	23.1361111
4/14/20 6:30	23.0161111	23.04	23.1361111
4/14/20 6:45	22.9438889	23.0161111	23.1361111
4/14/20 7:00	22.9438889	22.9922222	23.1361111
4/14/20 7:15	22.9438889	22.9922222	23.1122222
4/14/20 7:30	23.0161111	23.0161111	23.1122222
4/14/20 7:45	23.0638889	23.0638889	23.1361111
4/14/20 8:00	23.1361111	23.1122222	23.16
4/14/20 8:15	23.1838889	23.16	23.1838889
4/14/20 8:30	23.2561111	23.2077778	23.2322222
4/14/20 8:45	23.3277778	23.28	23.2561111
4/14/20 9:00	23.4238889	23.3522222	23.3038889
4/14/20 9:15	23.4722222	23.4238889	23.3522222
4/14/20 9:30	23.4972222	23.4238889	23.3761111
4/14/20 9:45	23.5211111	23.4477778	23.4
4/14/20 10:00	23.5927778	23.4972222	23.4238889
4/14/20 10:15	23.7127778	23.5927778	23.4722222
4/14/20 10:30	23.8572222	23.7127778	23.545
4/14/20 10:45	24.0261111	23.8572222	23.6411111
4/14/20 11:00	24.195	24.0261111	23.7611111
4/14/20 11:15	24.315	24.1222222	23.8327778
4/14/20 11:30	24.4838889	24.2672222	23.93
4/14/20 11:45	24.6772222	24.4361111	24.05
4/14/20 12:00	24.895	24.6288889	24.1711111
4/14/20 12:15	25.1861111	24.895	24.3388889
4/14/20 12:30	25.4527778	25.1861111	24.5322222
4/14/20 12:45	25.6227778	25.38	24.7022222
4/14/20 13:00	25.7927778	25.55	24.8711111
4/14/20 13:15	25.9627778	25.7438889	25.0161111
4/14/20 13:30	26.1338889	25.9138889	25.1861111
4/14/20 13:45	26.2561111	26.0611111	25.3311111
4/14/20 14:00	26.3288889	26.1577778	25.4772222
4/14/20 14:15	26.3777778	26.2311111	25.5977778
4/14/20 14:30	26.4261111	26.3038889	25.695
4/14/20 14:45	26.5	26.3777778	25.7927778
4/14/20 15:00	26.5	26.4022222	25.89
4/14/20 15:15	26.5238889	26.4261111	25.9388889
4/14/20 15:30	26.5238889	26.4511111	25.9872222
4/14/20 15:45	26.475	26.4261111	26.0122222
4/14/20 16:00	26.475	26.4261111	26.0361111
4/14/20 16:15	26.3777778	26.3527778	26.0122222

4/14/20 16:30	26.3038889	26.28	25.9872222
4/14/20 16:45	26.1822222	26.1577778	25.9138889
4/14/20 17:00	26.2072222	26.1822222	25.9138889
4/14/20 17:15	26.1577778	26.1577778	25.9138889
4/14/20 17:30	26.1822222	26.1338889	25.9138889
4/14/20 17:45	26.28	26.2311111	25.9872222
4/14/20 18:00	26.3038889	26.2561111	26.0122222
4/14/20 18:15	26.28	26.2311111	26.0122222
4/14/20 18:30	26.3038889	26.2561111	26.0361111
4/14/20 18:45	26.28	26.2561111	26.0611111
4/14/20 19:00	26.28	26.2561111	26.0611111
4/14/20 19:15	26.2311111	26.2072222	26.0611111
4/14/20 19:30	26.1822222	26.1822222	26.0361111
4/14/20 19:45	26.1088889	26.1088889	26.0122222
4/14/20 20:00	26.0611111	26.0611111	25.9627778
4/14/20 20:15	26.0122222	26.0122222	25.9138889
4/14/20 20:30	25.9388889	25.9388889	25.8661111
4/14/20 20:45	25.8661111	25.8661111	25.8172222
4/14/20 21:00	25.8172222	25.8172222	25.7927778
4/14/20 21:15	25.7677778	25.7677778	25.7438889
4/14/20 21:30	25.72	25.7438889	25.695
4/14/20 21:45	25.6711111	25.695	25.6711111
4/14/20 22:00	25.6227778	25.6472222	25.6472222
4/14/20 22:15	25.5738889	25.5977778	25.5977778
4/14/20 22:30	25.55	25.5738889	25.5738889
4/14/20 22:45	25.5011111	25.525	25.55
4/14/20 23:00	25.4772222	25.5011111	25.525
4/14/20 23:15	25.4527778	25.4772222	25.5011111
4/14/20 23:30	25.4277778	25.4527778	25.4772222
4/14/20 23:45	25.4038889	25.4277778	25.4527778
4/15/20 0:00	25.355	25.38	25.4038889
4/15/20 0:15	25.3072222	25.3072222	25.355
4/15/20 0:30	25.2577778	25.2827778	25.3072222
4/15/20 0:45	25.1861111	25.21	25.2338889
4/15/20 1:00	25.1127778	25.1372222	25.1861111
4/15/20 1:15	25.065	25.065	25.1127778
4/15/20 1:30	25.0161111	25.0161111	25.065
4/15/20 1:45	24.9677778	24.9677778	25.0161111
4/15/20 2:00	24.9188889	24.9188889	24.9677778
4/15/20 2:15	24.8472222	24.8472222	24.895
4/15/20 2:30	24.8227778	24.7977778	24.8472222

4/15/20 2:45	24.75	24.75	24.7977778
4/15/20 3:00	24.7022222	24.7022222	24.7261111
4/15/20 3:15	24.6527778	24.6527778	24.7022222
4/15/20 3:30	24.6288889	24.6288889	24.6527778
4/15/20 3:45	24.605	24.5811111	24.605
4/15/20 4:00	24.5572222	24.5572222	24.5811111
4/15/20 4:15	24.5322222	24.5322222	24.5572222
4/15/20 4:30	24.5322222	24.5322222	24.5322222
4/15/20 4:45	24.4838889	24.4838889	24.5077778
4/15/20 5:00	24.46	24.46	24.46
4/15/20 5:15	24.4122222	24.4122222	24.4361111
4/15/20 5:30	24.3877778	24.4122222	24.4122222
4/15/20 5:45	24.4122222	24.4122222	24.4122222
4/15/20 6:00	24.4122222	24.4122222	24.4122222
4/15/20 6:15	24.3877778	24.4122222	24.3877778
4/15/20 6:30	24.3627778	24.3877778	24.3877778
4/15/20 6:45	24.3627778	24.3877778	24.3627778
4/15/20 7:00	24.2911111	24.3388889	24.315
4/15/20 7:15	24.2427778	24.2672222	24.2427778
4/15/20 7:30	24.2911111	24.2911111	24.2672222
4/15/20 7:45	24.3388889	24.3388889	24.2911111
4/15/20 8:00	24.3877778	24.3877778	24.3388889
4/15/20 8:15	24.4361111	24.4122222	24.3627778
4/15/20 8:30	24.4838889	24.46	24.3877778
4/15/20 8:45	24.5322222	24.4838889	24.4122222
4/15/20 9:00	24.6288889	24.5572222	24.46
4/15/20 9:15	24.7261111	24.6527778	24.5077778
4/15/20 9:30	24.8472222	24.75	24.5811111
4/15/20 9:45	24.9677778	24.8472222	24.6527778
4/15/20 10:00	25.0888889	24.9438889	24.7261111
4/15/20 10:15	25.21	25.065	24.7977778
4/15/20 10:30	25.3311111	25.1861111	24.895
4/15/20 10:45	25.4277778	25.3072222	24.9677778
4/15/20 11:00	25.525	25.38	25.04
4/15/20 11:15	25.5738889	25.4772222	25.1127778
4/15/20 11:30	25.6711111	25.525	25.1861111
4/15/20 11:45	25.7438889	25.5977778	25.2577778
4/15/20 12:00	25.8172222	25.695	25.3311111
4/15/20 12:15	25.89	25.7677778	25.4038889
4/15/20 12:30	25.9627778	25.8411111	25.4772222
4/15/20 12:45	26.0611111	25.9388889	25.55

4/15/20 13:00	26.1338889	26.0122222	25.6227778
4/15/20 13:15	26.2311111	26.085	25.695
4/15/20 13:30	26.3038889	26.1577778	25.7677778
4/15/20 13:45	26.4022222	26.2561111	25.8411111
4/15/20 14:00	26.5	26.3527778	25.9138889
4/15/20 14:15	26.5977778	26.4261111	25.9872222
4/15/20 14:30	26.6711111	26.5238889	26.085
4/15/20 14:45	26.7438889	26.5977778	26.1577778
4/15/20 15:00	26.7688889	26.6461111	26.2072222
4/15/20 15:15	26.7688889	26.695	26.28
4/15/20 15:30	26.7927778	26.72	26.3038889
4/15/20 15:45	26.7927778	26.72	26.3288889
4/15/20 16:00	26.7438889	26.695	26.3288889
4/15/20 16:15	26.6711111	26.6461111	26.3288889
4/15/20 16:30	26.6222222	26.5977778	26.3038889
4/15/20 16:45	26.5727778	26.5727778	26.3038889
4/15/20 17:00	26.4511111	26.5	26.28
4/15/20 17:15	26.3777778	26.4261111	26.2311111
4/15/20 17:30	26.3288889	26.3777778	26.2072222
4/15/20 17:45	26.3038889	26.3527778	26.1822222
4/15/20 18:00	26.2561111	26.3038889	26.1577778
4/15/20 18:15	26.1577778	26.2311111	26.1088889
4/15/20 18:30	26.085	26.1577778	26.0611111
4/15/20 18:45	26.0122222	26.085	26.0122222
4/15/20 19:00	25.9627778	26.0122222	25.9627778
4/15/20 19:15	25.8661111	25.9388889	25.89
4/15/20 19:30	25.7927778	25.8661111	25.8172222
4/15/20 19:45	25.7677778	25.8411111	25.7927778
4/15/20 20:00	25.7438889	25.7927778	25.7677778
4/15/20 20:15	25.6711111	25.7438889	25.72
4/15/20 20:30	25.6472222	25.695	25.6711111
4/15/20 20:45	25.55	25.6227778	25.5977778
4/15/20 21:00	25.4277778	25.5011111	25.5011111
4/15/20 21:15	25.4277778	25.4772222	25.4772222
4/15/20 21:30	25.2338889	25.3072222	25.355
4/15/20 21:45	25.2827778	25.3311111	25.3311111
4/15/20 22:00	25.3072222	25.355	25.355
4/15/20 22:15	25.2827778	25.3311111	25.3311111
4/15/20 22:30	25.21	25.2577778	25.2827778
4/15/20 22:45	25.1372222	25.1861111	25.21
4/15/20 23:00	25.065	25.1127778	25.1372222

4/15/20 23:15	24.9922222	25.065	25.0888889
4/15/20 23:30	24.9438889	25.0161111	25.04
4/15/20 23:45	24.895	24.9438889	24.9922222
4/16/20 0:00	24.8472222	24.9188889	24.9438889
4/16/20 0:15	24.8472222	24.895	24.9188889
4/16/20 0:30	24.7738889	24.8227778	24.8472222
4/16/20 0:45	24.7261111	24.7738889	24.7977778
4/16/20 1:00	24.6772222	24.7261111	24.75
4/16/20 1:15	24.605	24.6527778	24.6772222
4/16/20 1:30	24.5322222	24.605	24.6288889
4/16/20 1:45	24.4838889	24.5572222	24.5811111
4/16/20 2:00	24.46	24.5077778	24.5572222
4/16/20 2:15	24.3877778	24.46	24.5077778
4/16/20 2:30	24.315	24.3877778	24.4361111
4/16/20 2:45	24.2911111	24.3388889	24.3877778
4/16/20 3:00	24.2188889	24.2911111	24.315
4/16/20 3:15	24.195	24.2427778	24.2672222
4/16/20 3:30	24.1711111	24.2188889	24.2427778
4/16/20 3:45	24.1711111	24.2188889	24.2427778
4/16/20 4:00	24.1711111	24.2188889	24.2188889
4/16/20 4:15	24.1461111	24.2188889	24.2188889
4/16/20 4:30	24.1461111	24.1711111	24.195
4/16/20 4:45	24.1222222	24.1711111	24.1711111
4/16/20 5:00	24.0738889	24.1461111	24.1461111
4/16/20 5:15	24.05	24.1222222	24.1222222
4/16/20 5:30	24.0261111	24.0977778	24.0977778
4/16/20 5:45	23.9777778	24.0261111	24.05
4/16/20 6:00	23.9538889	24.0022222	24.0261111
4/16/20 6:15	23.93	23.9777778	23.9777778
4/16/20 6:30	23.93	23.9538889	23.9777778
4/16/20 6:45	23.93	23.9538889	23.9538889
4/16/20 7:00	23.93	23.9538889	23.9538889
4/16/20 7:15	23.9538889	23.9777778	23.9538889
4/16/20 7:30	24.0022222	24.0022222	23.9777778
4/16/20 7:45	24.0261111	24.0261111	23.9777778
4/16/20 8:00	24.0261111	24.0261111	23.9777778
4/16/20 8:15	24.0977778	24.0738889	24.0022222
4/16/20 8:30	24.1711111	24.1222222	24.05
4/16/20 8:45	24.2672222	24.195	24.0977778
4/16/20 9:00	24.3877778	24.2911111	24.1711111
4/16/20 9:15	24.46	24.3627778	24.2188889

4/16/20 9:30	24.5322222	24.4361111	24.2672222
4/16/20 9:45	24.6288889	24.5077778	24.315
4/16/20 10:00	24.75	24.6288889	24.3877778
4/16/20 10:15	24.8711111	24.7261111	24.4838889
4/16/20 10:30	24.9922222	24.8472222	24.5572222
4/16/20 10:45	25.1372222	24.9922222	24.6772222
4/16/20 11:00	25.2827778	25.1372222	24.7738889
4/16/20 11:15	25.355	25.2338889	24.8472222
4/16/20 11:30	25.4277778	25.3311111	24.9438889
4/16/20 11:45	25.5011111	25.4038889	25.0161111
4/16/20 12:00	25.5977778	25.5011111	25.0888889
4/16/20 12:15	25.6711111	25.5738889	25.1622222
4/16/20 12:30	25.7438889	25.6472222	25.2338889
4/16/20 12:45	25.8172222	25.72	25.2827778
4/16/20 13:00	25.89	25.7927778	25.355
4/16/20 13:15	25.9388889	25.8661111	25.4277778
4/16/20 13:30	26.0611111	25.9388889	25.5011111
4/16/20 13:45	26.1822222	26.0361111	25.5977778
4/16/20 14:00	26.2561111	26.1088889	25.6711111
4/16/20 14:15	26.3777778	26.2072222	25.7677778
4/16/20 14:30	26.4261111	26.3038889	25.8411111
4/16/20 14:45	26.4511111	26.3527778	25.9138889
4/16/20 15:00	26.4511111	26.3777778	25.9627778
4/16/20 15:15	26.4261111	26.3777778	25.9872222
4/16/20 15:30	26.4022222	26.3527778	26.0122222
4/16/20 15:45	26.4022222	26.3777778	26.0122222
4/16/20 16:00	26.3288889	26.3288889	26.0122222
4/16/20 16:15	26.3038889	26.28	25.9872222
4/16/20 16:30	26.2561111	26.2311111	25.9872222
4/16/20 16:45	26.2311111	26.2072222	25.9627778
4/16/20 17:00	26.1577778	26.1577778	25.9388889
4/16/20 17:15	26.085	26.085	25.9138889
4/16/20 17:30	26.0361111	26.0361111	25.8661111
4/16/20 17:45	25.9627778	25.9872222	25.8411111
4/16/20 18:00	25.8661111	25.9138889	25.7927778
4/16/20 18:15	25.7677778	25.8172222	25.72
4/16/20 18:30	25.695	25.7438889	25.6472222
4/16/20 18:45	25.6227778	25.6711111	25.5977778
4/16/20 19:00	25.55	25.5977778	25.525
4/16/20 19:15	25.4527778	25.525	25.4772222
4/16/20 19:30	25.4038889	25.4527778	25.4277778

4/16/20 19:45	25.3311111	25.38	25.38
4/16/20 20:00	25.2827778	25.355	25.3311111
4/16/20 20:15	25.2338889	25.3072222	25.2827778
4/16/20 20:30	25.1622222	25.2338889	25.21
4/16/20 20:45	25.0888889	25.1372222	25.1372222
4/16/20 21:00	24.9922222	25.04	25.065
4/16/20 21:15	24.9188889	24.9922222	25.0161111
4/16/20 21:30	24.895	24.9677778	24.9677778
4/16/20 21:45	24.8472222	24.9188889	24.9188889
4/16/20 22:00	24.7977778	24.8711111	24.8711111
4/16/20 22:15	24.7261111	24.7738889	24.7977778
4/16/20 22:30	24.6772222	24.7261111	24.75
4/16/20 22:45	24.6288889	24.6772222	24.6772222
4/16/20 23:00	24.5572222	24.6288889	24.6288889
4/16/20 23:15	24.5077778	24.5572222	24.5572222
4/16/20 23:30	24.46	24.5077778	24.5077778
4/16/20 23:45	24.4122222	24.46	24.46
4/17/20 0:00	24.3388889	24.4122222	24.4122222
4/17/20 0:15	24.315	24.3627778	24.3627778
4/17/20 0:30	24.2672222	24.3388889	24.3388889
4/17/20 0:45	24.2427778	24.2911111	24.2911111
4/17/20 1:00	24.2427778	24.2911111	24.2911111
4/17/20 1:15	24.2188889	24.2672222	24.2672222
4/17/20 1:30	24.1711111	24.2427778	24.2427778
4/17/20 1:45	24.1461111	24.2188889	24.195
4/17/20 2:00	24.1222222	24.1711111	24.1711111
4/17/20 2:15	24.0977778	24.1461111	24.1461111
4/17/20 2:30	24.0738889	24.1461111	24.1222222
4/17/20 2:45	24.0738889	24.1222222	24.0977778
4/17/20 3:00	24.05	24.0977778	24.0977778
4/17/20 3:15	24.0022222	24.0738889	24.05
4/17/20 3:30	23.9777778	24.0261111	24.0261111
4/17/20 3:45	23.93	24.0022222	23.9777778
4/17/20 4:00	23.8811111	23.9538889	23.9538889
4/17/20 4:15	23.8572222	23.93	23.93
4/17/20 4:30	23.8088889	23.8811111	23.905
4/17/20 4:45	23.7611111	23.8572222	23.8811111
4/17/20 5:00	23.7611111	23.8327778	23.8572222
4/17/20 5:15	23.7372222	23.8088889	23.8327778
4/17/20 5:30	23.7127778	23.785	23.8327778
4/17/20 5:45	23.665	23.7611111	23.785

4/17/20 6:00	23.665	23.7372222	23.7611111
4/17/20 6:15	23.6411111	23.6888889	23.7372222
4/17/20 6:30	23.5927778	23.6411111	23.6888889
4/17/20 6:45	23.5927778	23.6411111	23.6888889
4/17/20 7:00	23.6172222	23.665	23.6888889
4/17/20 7:15	23.665	23.6888889	23.6888889
4/17/20 7:30	23.6888889	23.6888889	23.6888889
4/17/20 7:45	23.7127778	23.7127778	23.6888889
4/17/20 8:00	23.7611111	23.7611111	23.7127778
4/17/20 8:15	23.8327778	23.785	23.7611111
4/17/20 8:30	23.93	23.8572222	23.8088889
4/17/20 8:45	24.0261111	23.93	23.8572222
4/17/20 9:00	24.1222222	24.0261111	23.905
4/17/20 9:15	23.9538889	24.0022222	23.905
4/17/20 9:30	23.9538889	24.0261111	23.93
4/17/20 9:45	24.0022222	24.0738889	23.9538889
4/17/20 10:00	24.05	24.1222222	24.0261111
4/17/20 10:15	24.3388889	24.46	24.3877778

