# FEDERAL AND STATE ENDANGERED AND THREATENED SPECIES EXPENDITURES 



Fiscal Year 2020

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# ENDANGERED SPECIES EXPENDITURES <br> FISCAL YEAR 2020 

## PURPOSE

The Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.) (Act) was reauthorized and amended on October 7, 1988, under Public Law 100-478. A new section 18 was added to the Act that requires the U.S. Fish and Wildlife Service (Service) on behalf of the Secretary of the Interior to report annually on certain expenditures on a species-by-species basis. The section reads:

SEC. 18. On or before January 15, 1990, and each January 15 thereafter, the Secretary of the Interior, acting through the Fish and Wildlife Service, shall submit to the Congress an annual report covering the preceding fiscal year which shall contain
(1) the accounting on a species-by-species basis of all reasonably identifiable Federal expenditures made primarily for the conservation of endangered or threatened species pursuant to this Act; and
(2) an accounting on a species-by-species basis of all reasonably identifiable expenditures made primarily for the conservation of endangered or threatened species pursuant to this Act by States receiving grants under section 6.

This document constitutes the 32nd report by the Service pursuant to the requirements of section 18 of the Act. The report covers fiscal year 2020 (October 1, 2019 - September 30, 2020), although some States may be reporting for a different fiscal year period (without duplicating a previous year's reported data). To assist Federal and State agencies with more accurate accounting of expenditures, a multi-species reporting category was added to the FY12 and subsequent reports. This option gives agencies another way to report expenditures when it is not possible to determine individual species costs for those species that are part of a multi-species conservation activity.

The term "State" as used in this report is defined in section 3(17) of the Act to mean any of the several States, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the Virgin Islands, Guam, and the Trust Territory of the Pacific Islands.

The term "State agency" as used in this report is defined in section 3(18) of the Act to mean any State agency, department, board, commission, or other governmental entity which is responsible for the management and conservation of fish, plant, or wildlife resources within a State.

The term "conservation," as defined in section 3(3) of the Act, means the use of all methods and procedures necessary to bring any endangered or threatened species to the point where the measures provided for by the Act are no longer necessary--including, but not limited to, research, census, law enforcement, habitat acquisition and maintenance, propagation, live trapping, and transplantation. For the purposes of this report, the definition of conservation is further expanded to include any and all actions taken by Federal and State agencies on behalf of threatened or endangered species listed pursuant to the Act.

## BACKGROUND

At the time the reporting requirement was enacted by Congress, the Service determined that a good faith effort was expected to develop methods to track and obtain data that are "reasonably identifiable." No extensive or extraordinary measures to develop exceptionally precise data were sought, nor were the reporting agencies expected to prorate staff salaries and other normal operational and maintenance costs not directed toward a particular species. The expenditures reported in this and the preceding reports do not necessarily constitute all expenditures made for each species.

This report represents a compilation of reasonably identifiable expenditures for the conservation of listed species reported independently by Federal and State agencies. Expenditures for FY 2020 are reported for 1,599 domestic threatened and endangered species of the 1,821 domestic species that were listed under United States jurisdiction in 50 CFR Part 17 during FY 2020 up through September 30, 2020 (Tables 1 and 3).

Expenditures are identified by listed entity, which may be a species ${ }^{1}$, subspecies ${ }^{2}$, Distinct Population Segment (DPS) ${ }^{3}$, or Evolutionarily Significant Unit (ESU) ${ }^{4}$, as identified in the Act's implementing regulations at 50 CFR 17.11 and 17.12.

These expenditures are reported separately for the Service and in aggregate for all other Federal agencies and the States (Tables 1 and 3).

For these annual reports, the Service requests that all reporting agencies submit their data directly into our Web-based data entry system to ensure accuracy, consistency, and efficiency. At the time of submission, the reporting agencies certify that their information is accurate. The information provided in this report, pursuant to section 18 of the Endangered Species Act, is presented as it was submitted by these agencies. We do not verify an agency's data after the data are submitted to us.

Expenditures for candidate species or other species not listed in 50 CFR Part 17 as of the end of each fiscal year are not included in this report. In addition, other types of expenses that are not incurred primarily for the conservation of listed species, such as those for litigation, are not reported.

[^0]
## SECTION 18(1), FEDERAL EXPENDITURES

## Expenditures Reported by the Fish and Wildlife Service

The Service's operational categories of expenditures include fisheries, refuges, land acquisition, law enforcement, research, international conservation, and regional and field office operations for listing, recovery, consultation, migratory birds, and grants. All reasonably identifiable expenditures that could be attributed to individual species within these activities have been included.

The Federal assistance portion under section 6 of the Act for each species is included in the FWS Total in Table 1. The State share for each species for which a Federal contribution was made is included in the States Total column of Table 1.

A portion of the Service's funds for consultation, listing, and recovery are incorporated into salaries, operations, and maintenance costs. If these costs contributed to the conservation of listed species and are reasonably identifiable to specific species, they are included in this report.

## Expenditures Reported by other Federal Agencies

The Director of the Service sends a request to other Federal agencies identified as likely to have species-specific expenditures under the Act to report for each fiscal year. The Service provides guidance identifying what constitutes reasonably identifiable expenditures and how these are to be reported (Appendix A). For FY 2020, the Service and 19 other Federal agencies identified expenditures for the conservation of individual threatened and endangered species. Results from all responding Federal agencies are included in Appendix B. The data identified by those responding Federal agencies for individual species and multi-species conservation activities are tabulated in the "Other Fed" columns of this report (Tables 1 and 3).

## SECTION 18(2), STATE EXPENDITURES

The assistance of the Association of Fish and Wildlife Agencies is sought by the Service to help coordinate the reporting of reasonably identifiable expenditures made by the States. States responding to this data call do so by reporting their data by species directly to the Service via our Web-based system. Collective results from all responding State agencies are included in Appendix C. For FY 2020, 26 State agencies identified expenditures for the conservation of individual threatened and endangered species.

## SUMMARY OF DATA

Table 1 reports the activity-related expenditures that are reasonably identifiable to specific individual species as well as multi-species activity costs by the Service, other Federal agencies collectively, and the States collectively. Expenditures for land acquisition (Table 3) are not included in this tabulation. Species are grouped in the same general order as they appear in 50 CFR Part 17. Table 1 also provides the rank for each species from Table 2.

Table 2 ranks each species in descending order of the species total from Table 1. A cumulative total of the activity-related, species-specific expenditures is also provided.

Table 3 displays land acquisition expenditures, reasonably identifiable to specific individual species, by the Service, other Federal agencies collectively, and the States collectively. Expenditures for land purchased for multi-species conservation activities are listed at the end of the table. Table 3 also provides the rank for land expenditures by species.

Table 4 shows the combined total expenditures for species and land acquisition by reporting Federal agency, the Service, and the States collectively. Expenditures for foreign species and multi-species conservation activities are included.

Total expenditures reported for domestic and foreign species in FY 2020 were $\$ \mathbf{1 , 2 6 4 , 1 4 1 , 4 8 6}$, of which $\mathbf{\$ 1 , 1 3 5 , 6 1 0 , 8 9 8}$ was reported by Federal agencies and $\mathbf{\$ 1 2 8 , 5 3 0 , 5 8 8}$ was reported by the States (Table 4).

## COMPARISON TO PREVIOUS REPORTS

Over the years, these reports have been refined as our experience in planning and coordinating with the reporting agencies to track such expenditures has improved. A good faith effort is made to develop species-by-species expenditures for these reports, but due to differences in reporting methods, this report cannot be easily compared to prior expenditures reports. These year-to-year differences include changes in the number of Federal and State agencies reporting data, changes in how expenditures are calculated, changes in the agencies' abilities to track expenditures, and changes in the number of listed species. Therefore, real dollar increases or decreases cannot accurately be calculated or inferred from the overall or individual totals.

## TABLE 1. FY 2020 REPORTED EXPENDITURES FOR ENDANGERED AND THREATENED SPECIES

The list of species in Table 1 essentially follows the taxonomic and nomenclatural conventions used in 50 CFR Part 17 for the identification and sequence of species' names. For ease of reference, the alphabetized, inverted common name is provided within each group (usually Class) of animals and plants. Thus, the gray bat is found with other bats under "Bat, gray" within mammals, and Tar River spinymussel is found under "Spinymussel, Tar River" within the clams. Groups of animals follow the sequence: Amphibians, Arachnids, Birds, Clams, Conifer and Cycads, Corals, Crustaceans, Ferns and Allies, Fishes, Mammals, Reptiles, Fishes, Flowering Plants, Insects, Lichens, Mammals, Reptiles and Snails.

For additional information about the names, historical range, or status of an endangered or threatened species, the species can be found in the Code of Federal Regulations at 50 CFR 17.11 (list of wildlife) or 17.12 (list of plants), or through our Web site at http://www.fws.gov/endangered. The STATUS column indicates whether the species is endangered (E), threatened (T), experimental (EXPN), or threatened by similarity of appearance (SAT).

Fish and Wildlife Service expenditures (FWS Total) and other Federal agency expenditures (Other Fed) are totaled in the "Federal Total" column. The States Total is the amount reported to the Service directly by the States. None of these reported totals includes costs for land acquisition. (See Table 3 for reported land acquisition expenditures.)

The RANK is from Table 2 and indicates each species' rank by identifiable expenditures, where $\# 1$ is the highest expenditure.

Multi-species conservation activity-related expenditures are tabulated at the end of Table 1.

TABLE 1. REPORTED EXPENDITURES FOR FY 2020 FOR ENDANGERED AND THREATENED SPECIES,NOT INCLUDING LAND ACQUISITION COSTS

| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amphibians | 1111 | Coqui, Golden (Eleutherodactylus jasperi) - <br> Wherever found | T | \$3,000 | \$0 | \$3,000 | \$0 | \$3,000 |
|  | 620 | Coqui, Llanero (Eleutherodactylus juanariveroi) - Wherever found | E | \$2,500 | \$31,551 | \$34,051 | \$0 | \$34,051 |
|  | 125 | Frog, California Red-legged (Rana draytonii) Wherever found | T | \$0 | \$895,140 | \$895,140 | \$0 | \$895,140 |
|  | 280 | Frog, Chiricahua Leopard (Rana chiricahuensis) - Wherever found | T | \$24,500 | \$164,553 | \$189,053 | \$0 | \$189,053 |
|  | 206 | Frog, Dusky Gopher (Rana sevosa) - Wherever found | E | \$198,500 | \$187,983 | \$386,483 | \$1,350 | \$387,833 |
|  | 1145 | Frog, Goliath (Conraua goliath) - Wherever found | T | \$0 | \$1,500 | \$1,500 | \$0 | \$1,500 |
|  | 236 | Frog, Mountain Yellow-legged (Rana muscosa) <br> - Northern California DPS | E | \$0 | \$299,100 | \$299,100 | \$0 | \$299,100 |
|  | 567 | Frog, Mountain Yellow-legged (Rana muscosa) <br> - Southern California DPS | E | \$0 | \$43,000 | \$43,000 | \$0 | \$43,000 |
|  | 91 | Frog, Oregon Spotted (Rana pretiosa) Wherever found | T | \$730,880 | \$730,824 | \$1,461,704 | \$24,800 | \$1,486,504 |
|  | 164 | Frog, Sierra Nevada Yellow-legged (Rana sierrae) - Wherever found | E | \$0 | \$565,593 | \$565,593 | \$0 | \$565,593 |
|  | 995 | Guajon (Eleutherodactylus cooki) - Wherever found | T | \$9,000 | \$0 | \$9,000 | \$0 | \$9,000 |
|  | 410 | Hellbender, Ozark (Cryptobranchus alleganiensis bishopi) - Wherever found | E | \$27,500 | \$14,230 | \$41,730 | \$43,400 | \$85,130 |
|  | 1159 | Salamander, Austin Blind (Eurycea waterlooensis) - Wherever found | E | \$0 | \$840 | \$840 | \$0 | \$840 |
|  | 1159 | Salamander, Barton Springs (Eurycea sosorum) - Wherever found | E | \$0 | \$840 | \$840 | \$0 | \$840 |
|  | 469 | Salamander, California Tiger (Ambystoma californiense) - U.S.A. (CA - Sonoma County) | E | \$0 | \$65,000 | \$65,000 | \$0 | \$65,000 |
|  | 345 | Salamander, California Tiger (Ambystoma californiense) - U.S.A. (Central CA DPS) | T | \$0 | \$127,043 | \$127,043 | \$0 | \$127,043 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 498 | Salamander, Cheat Mountain (Plethodon nettingi) - Wherever found | T | \$48,500 | \$8,400 | \$56,900 | \$0 | \$56,900 |
|  | 1012 | Salamander, Desert Slender (Batrachoseps aridus) - Wherever found | E | \$0 | \$8,000 | \$8,000 | \$0 | \$8,000 |
|  | 215 | Salamander, Frosted Flatwoods (Ambystoma cingulatum) - Wherever found | T | \$272,500 | \$43,729 | \$316,229 | \$37,064 | \$353,293 |
|  | 488 | Salamander, Jemez Mountains (Plethodon neomexicanus) - Wherever found | E | \$0 | \$59,000 | \$59,000 | \$0 | \$59,000 |
|  | 1159 | Salamander, Jollyville Plateau (Eurycea tonkawae) - Wherever found | T | \$0 | \$840 | \$840 | \$0 | \$840 |
|  | 595 | Salamander, Red Hills (Phaeognathus hubrichti) - Wherever found | T | \$35,500 | \$2,471 | \$37,971 | \$0 | \$37,971 |
|  | 274 | Salamander, Reticulated Flatwoods (Ambystoma bishopi) - Wherever found | E | \$170,500 | \$2,400 | \$172,900 | \$25,724 | \$198,624 |
|  | 1120 | Salamander, Salado (Eurycea chisholmensis) Wherever found | T | \$2,725 | \$0 | \$2,725 | \$0 | \$2,725 |
|  | 1092 | Salamander, Santa Cruz Long-toed (Ambystoma macrodactylum croceum) Wherever found | E | \$0 | \$4,000 | \$4,000 | \$0 | \$4,000 |
|  | 408 | Salamander, Shenandoah (Plethodon shenandoah) - Wherever found | E | \$36,500 | \$50,100 | \$86,600 | \$0 | \$86,600 |
|  | 833 | Salamander, Sonora Tiger (Ambystoma tigrinum stebbinsi) - Wherever found | E | \$6,000 | \$8,500 | \$14,500 | \$0 | \$14,500 |
|  | 281 | Toad, Arroyo (=arroyo Southwestern) (Anaxyrus californicus) - Wherever found | E | \$0 | \$188,439 | \$188,439 | \$0 | \$188,439 |
|  | 1040 | Toad, Puerto Rican Crested (Peltophryne lemur) - Wherever found | T | \$6,500 | \$0 | \$6,500 | \$0 | \$6,500 |
|  | 657 | Toad, Wyoming (Bufo hemiophrys baxteri) Wherever found | E | \$0 | \$13,000 | \$13,000 | \$16,205 | \$29,205 |
|  | 510 | Toad, Yosemite (Anaxyrus canorus) Wherever found | T | \$0 | \$52,800 | \$52,800 | \$0 | \$52,800 |
|  | 745 | Waterdog, Black Warrior (=sipsey Fork) (Necturus alabamensis) - Wherever found | E | \$10,250 | \$9,816 | \$20,066 | \$0 | \$20,066 |
| Amphibians subtotal |  |  |  | \$1,584,855 | \$3,578,692 | \$5,163,547 | \$148,543 | \$5,312,089 |
| Arachnids | 1157 | Meshweaver, Braken Bat Cave (Cicurina venii) <br> - Wherever found | E | \$1,000 | \$0 | \$1,000 | \$0 | \$1,000 |
|  | 746 | Spider, Kauai Cave Wolf Or Pe'e Pe'e Maka 'ole (Adelocosa anops) - Wherever found | E | \$20,015 | \$0 | \$20,015 | \$0 | \$20,015 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 641 | Spider, Spruce-fir Moss (Microhexura montivaga) - Wherever found | E | \$21,000 | \$9,578 | \$30,578 | \$300 | \$30,878 |
| Arachnids subtotal |  |  |  | \$42,015 | \$9,578 | \$51,593 | \$300 | \$51,893 |
| Birds | 1011 | (honeyeater), Mao (= Maomao) (Gymnomyza samoensis) - Wherever found | E | \$8,100 | \$0 | \$8,100 | \$0 | \$8,100 |
|  | 376 | `i`iwi (Drepanis coccinea) - Wherever found | T | \$19,657 | \$83,592 | \$103,249 | \$0 | \$103,249 |
|  | 861 | `o`o, Kauai (honeyeater) (Moho braccatus) - <br> Wherever found | E | \$13,596 | \$0 | \$13,596 | \$0 | \$13,596 |
|  | 860 | `ou (honeycreeper) (Psittirostra psittacea) - Wherever found & E & \$13,609 & \$0 & \$13,609 & \$0 & \$13,609 \\ \hline & 249 & Akekee (Loxops caeruleirostris) - Wherever found & E & \$241,949 & \$22,062 & \$264,011 & \$0 & \$264,011 \\ \hline & 594 & \[ \begin{aligned} & \text { Akepa, Hawaii (Loxops coccineus) - Wherever } \\ & \text { found } \end{aligned} \] & E & \$16,883 & \$21,151 & \$38,034 & \$0 & \$38,034 \\ \hline & 380 & \[ \begin{aligned} & \text { Akepa, Maui (Loxops ochraceus) - Wherever } \\ & \text { found } \end{aligned} \] & E & \$100,504 & \$0 & \$100,504 & \$0 & \$100,504 \\ \hline & 807 & Akialoa, Kauai (honeycreeper) (Akialoa steinegeri) - Wherever found & E & \$15,624 & \$0 & \$15,624 & \$0 & \$15,624 \\ \hline & 665 & \[ \begin{aligned} & \text { Akiapolaau (Hemignathus wilsoni) - Wherever } \\ & \text { found } \end{aligned} \] & E & \$13,609 & \$13,666 & \$27,275 & \$0 & \$27,275 \\ \hline & 248 & Akikiki (Oreomystis bairdi) - Wherever found & E & \$250,061 & \$22,062 & \$272,123 & \$0 & \$272,123 \\ \hline & 335 & Albatross, Short-tailed (Phoebastria (=Diomedea) albatrus) - Wherever found & E & \$119,029 & \$12,393 & \$131,422 & \$0 & \$131,422 \\ \hline & 1012 & Blackbird, Yellow-shouldered (Agelaius xanthomus) - Wherever found & E & \$8,000 & \$0 & \$8,000 & \$0 & \$8,000 \\ \hline & 1038 & Bobwhite, Masked (quail) (Colinus virginianus ridgwayi) - Wherever found & E & \$600 & \$6,000 & \$6,600 & \$0 & \$6,600 \\ \hline & 166 & Caracara, Audubon's Crested (Polyborus plancus audubonii) - FL pop. & T & \$283,000 & \$275,026 & \$558,026 & \$0 & \$558,026 \\ \hline & 301 & Condor, California (Gymnogyps californianus) U.S.A. (specific portions of Arizona, Nevada, and Utah) & EXPN & \$2,028 & \$157,456 & \$159,484 & \$0 & \$159,484 \\ \hline & 161 & Condor, California (Gymnogyps californianus) U.S.A. only, except where listed as an experimental population & E & \$169,850 & \$406,348 & \$576,198 & \$7,690 & \$583,888 \\ \hline & 177 & Coot, Hawaiian (Fulica americana alai) Wherever found & E & \$131,665 & \$355,902 & \$487,567 & \$0 & \$487,567 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 138 & Crane, Mississippi Sandhill (Grus canadensis pulla) - Wherever found & E & \$733,000 & \$9,856 & \$742,856 & \$0 & \$742,856 \\ \hline & 244 & Crane, Whooping (Grus americana) - U.S.A (Southwestern Louisiana) & EXPN & \$273,500 & \$0 & \$273,500 & \$0 & \$273,500 \\ \hline & 216 & Crane, Whooping (Grus americana) - U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT. VA. WL WV western half of WY) & EXPN & \$7,500 & \$232,245 & \$239,745 & \$103,027 & \$342,772 \\ \hline & 568 & Crane, Whooping (Grus americana) - U.S.A. (CO, ID, FL, NM, UT, and the western half of Wvoming) & EXPN & \$14,000 & \$28,858 & \$42,858 & \$0 & \$42,858 \\ \hline & 315 & Crane, Whooping (Grus americana) Wherever found, except where listed as an experimental population & E & \$51,800 & \$79,361 & \$131,161 & \$10,401 & \$141,562 \\ \hline & 649 & Creeper, Hawaii (Oreomystis mana) Wherever found & E & \$16,376 & \$13,666 & \$30,042 & \$0 & \$30,042 \\ \hline & 859 & Creeper, Molokai (Paroreomyza flammea) Wherever found & E & \$13,619 & \$0 & \$13,619 & \$0 & \$13,619 \\ \hline & 825 & Creeper, Oahu (Paroreomyza maculata) Wherever found & E & \$14,623 & \$100 & \$14,723 & \$0 & \$14,723 \\ \hline & 100 & Crow, Hawaiian (='alala) (Corvus hawaiiensis) Wherever found & E & \$1,241,428 & \$18,414 & \$1,259,842 & \$0 & \$1,259,842 \\ \hline & 162 & Crow, Mariana (=aga) (Corvus kubaryi) Wherever found & E & \$580,706 & \$400 & \$581,106 & \$0 & \$581,106 \\ \hline & 1135 & Crow, White-necked (Corvus leucognaphalus) Wherever found & E & \$2,000 & \$0 & \$2,000 & \$0 & \$2,000 \\ \hline & 62 & Cuckoo, Yellow-billed (Coccyzus americanus) Western U.S. DPS & T & \$285,892 & \$3,213,043 & \$3,498,935 & \$0 & \$3,498,935 \\ \hline & 1162 & Curlew, Eskimo (Numenius borealis) Wherever found & E & \$500 & \$0 & \$500 & \$0 & \$500 \\ \hline & 1164 & Dove, Grenada Gray-fronted (Leptotila rufaxilla wellsi) - Wherever found & E & \$400 & \$0 & \$400 & \$0 & \$400 \\ \hline & 259 & Duck, Hawaiian (=koloa) (Anas wyvilliana) Wherever found & E & \$196,130 & \$50,058 & \$246,188 & \$0 & \$246,188 \\ \hline & 393 & Duck, Laysan (Anas laysanensis) - Wherever found & E & \$82,900 & \$12,800 & \$95,700 & \$0 & \$95,700 \\ \hline & 339 & Eagle, Harpy (Harpia harpyja) - Wherever found & E & \$130,000 & \$0 & \$130,000 & \$0 & \$130,000 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 108 & Eider, Spectacled (Somateria fischeri) Wherever found & T & \$792,500 & \$286,622 & \$1,079,122 & \$0 & \$1,079,122 \\ \hline & 111 & Eider, Steller's (Polysticta stelleri) - AK breeding pop. & T & \$877,000 & \$150,769 & \$1,027,769 & \$0 & \$1,027,769 \\ \hline & 744 & Elepaio, Oahu (Chasiempis ibidis) - Wherever found & E & \$20,038 & \$100 & \$20,138 & \$0 & \$20,138 \\ \hline & 1151 & Falcon, Eurasian Peregrine (Falco peregrinus peregrinus) - Wherever found & E & \$0 & \$0 & \$0 & \$1,226 & \$1,226 \\ \hline & 415 & Falcon, Northern Aplomado (Falco femoralis septentrionalis) - U.S.A (AZ, NM) & EXPN & \$0 & \$83,600 & \$83,600 & \$0 & \$83,600 \\ \hline & 1170 & Falcon, Northern Aplomado (Falco femoralis septentrionalis) - Wherever found, except where listed as an experimental population & E & \$0 & \$170 & \$170 & \$0 & \$170 \\ \hline & 597 & Finch, Laysan (honeycreeper) (Telespyza cantans) - Wherever found & E & \$23,410 & \$14,144 & \$37,554 & \$0 & \$37,554 \\ \hline & 588 & Finch, Nihoa (honeycreeper) (Telespyza ultima) - Wherever found & E & \$24,750 & \$14,144 & \$38,894 & \$0 & \$38,894 \\ \hline & 57 & Flycatcher, Southwestern Willow (Empidonax traillii extimus) - Wherever found & E & \$53,500 & \$3,525,210 & \$3,578,710 & \$4,862 & \$3,583,572 \\ \hline & 210 & Gallinule, Hawaiian Common (Gallinula galeata sandvicensis) - Wherever found & E & \$140,053 & \$231,558 & \$371,611 & \$0 & \$371,611 \\ \hline & 113 & Gnatcatcher, Coastal California (Polioptila californica californica) - Wherever found & T & \$0 & \$1,009,019 & \$1,009,019 & \$0 & \$1,009,019 \\ \hline & 157 & Goose, Hawaiian (Branta (=Nesochen) sandvicensis) - Wherever found & E & \$466,794 & \$144,184 & \$610,978 & \$0 & \$610,978 \\ \hline & 379 & Ground-dove, Friendly (Gallicolumba stairi) American Samoa DPS & E & \$100,846 & \$0 & \$100,846 & \$0 & \$100,846 \\ \hline & 306 & Hawk, Hawaiian (='lo) (Buteo solitarius) Wherever found & E & \$119,290 & \$33,893 & \$153,183 & \$0 & \$153,183 \\ \hline & 589 & Hawk, Puerto Rican Broad-winged (Buteo platypterus brunnescens) - Wherever found & E & \$38,500 & \$0 & \$38,500 & \$0 & \$38,500 \\ \hline & 405 & Hawk, Puerto Rican Sharp-shinned (Accipiter striatus venator) - Wherever found & E & \$90,500 & \$0 & \$90,500 & \$0 & \$90,500 \\ \hline & 395 & Honeycreeper, (akohekohe) Crested (Palmeria dolei) - Wherever found & E & \$15,637 & \$79,407 & \$95,044 & \$0 & \$95,044 \\ \hline & 134 & Horned Lark, Streaked (Eremophila alpestris strigata) - Wherever found & T & \$561,822 & \$234,581 & \$796,403 & \$0 & \$796,403 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 80 & Kingfisher, Guam Micronesian (Halcyon cinnamomina cinnamomina) - Wherever found & E & \$291,170 & \$1,365,530 & \$1,656,700 & \$264,092 & \$1,920,792 \\ \hline & 98 & Kite, Everglade Snail (Rostrhamus sociabilis plumbeus) - Wherever found & E & \$321,500 & \$915,177 & \$1,236,677 & \$133,266 & \$1,369,943 \\ \hline & 145 & Knot, Red (Calidris canutus rufa) - Wherever found & T & \$600,400 & \$97,685 & \$698,085 & \$10,310 & \$708,395 \\ \hline & 1049 & Macaw, Military (Ara militaris) - Wherever found & E & \$0 & \$6,000 & \$6,000 & \$0 & \$6,000 \\ \hline & 1137 & Megapode, Maleo (Macrocephalon maleo) Wherever found & E & \$1,800 & \$0 & \$1,800 & \$0 & \$1,800 \\ \hline & 459 & Megapode, Micronesian (Megapodius laperouse) - Wherever found & E & \$69,873 & \$0 & \$69,873 & \$0 & \$69,873 \\ \hline & 517 & Millerbird, Nihoa (old World Warbler) (Acrocephalus familiaris kingi) - Wherever found & E & \$36,609 & \$14,144 & \$50,753 & \$0 & \$50,753 \\ \hline & 340 & Mockingbird, Socorro (Mimus graysoni) Wherever found & E & \$129,704 & \$0 & \$129,704 & \$0 & \$129,704 \\ \hline & 361 & Moorhen, Mariana Common (Gallinula chloropus guami) - Wherever found & E & \$56,945 & \$400 & \$57,345 & \$52,294 & \$109,639 \\ \hline & 60 & Murrelet, Marbled (Brachyramphus marmoratus) - U.S.A. (CA, OR, WA) & T & \$1,403,124 & \$1,885,879 & \$3,289,003 & \$230,700 & \$3,519,703 \\ \hline & 1030 & Nightjar, Puerto Rican (Caprimulgus noctitherus) - Wherever found & E & \$7,000 & \$0 & \$7,000 & \$0 & \$7,000 \\ \hline & 828 & Nukupuu, Kauai (Hemignathus hanapepe) Wherever found & E & \$14,623 & \$0 & \$14,623 & \$0 & \$14,623 \\ \hline & 828 & Nukupuu, Maui (Hemignathus affinis) Wherever found & E & \$14,623 & \$0 & \$14,623 & \$0 & \$14,623 \\ \hline & 53 & Owl, Mexican Spotted (Strix occidentalis lucida) - Wherever found & T & \$3,600 & \$3,844,268 & \$3,847,868 & \$0 & \$3,847,868 \\ \hline & 31 & Owl, Northern Spotted (Strix occidentalis caurina) - Wherever found & T & \$2,043,885 & \$5,504,970 & \$7,548,855 & \$353,100 & \$7,901,955 \\ \hline & 253 & Palila (honeycreeper) (Loxioides bailleui) Wherever found & E & \$249,656 & \$7,840 & \$257,496 & \$0 & \$257,496 \\ \hline & 1092 & \begin{tabular}{l} Parakeet, Blue-throated (=ochre-marked) \\ (Pyrrhura cruentata) - Wherever found \end{tabular} & E & \$4,000 & \$0 & \$4,000 & \$0 & \$4,000 \\ \hline & 88 & Parrot, Puerto Rican (Amazona vittata) Wherever found & E & \$1,585,500 & \$50,000 & \$1,635,500 & \$0 & \$1,635,500 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 1081 & Parrot, Thick-billed (Rhynchopsitta pachyrhyncha) - Wherever found & E & \$4,500 & \$0 & \$4,500 & \$0 & \$4,500 \\ \hline & 223 & Parrotbill, Maui (kiwikiu) (Pseudonestor xanthophrys) - Wherever found & E & \$216,762 & \$111,807 & \$328,569 & \$0 & \$328,569 \\ \hline & 1135 & Penguin, Southern Rockhopper (Eudyptes chrysocome) - New Zealand-Australia DPS & T & \$0 & \$2,000 & \$2,000 & \$0 & \$2,000 \\ \hline & 1157 & Petrel, Bermuda (Pterodroma cahow) Wherever found & E & \$1,000 & \$0 & \$1,000 & \$0 & \$1,000 \\ \hline & 186 & Petrel, Hawaiian (Pterodroma sandwichensis) Wherever found & E & \$328,328 & \$137,589 & \$465,917 & \$0 & \$465,917 \\ \hline & 995 & Pigeon, Puerto Rican Plain (Columba inornata wetmorei) - Wherever found & E & \$9,000 & \$0 & \$9,000 & \$0 & \$9,000 \\ \hline & 34 & Plover, Piping (Charadrius melodus) [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered & T & \$1,676,900 & \$4,620,539 & \$6,297,439 & \$600,607 & \$6,898,046 \\ \hline & 176 & Plover, Piping (Charadrius melodus) - [Great Lakes watershed DPS] - Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH_PA. and WL and Canada(Ont). & E & \$44,500 & \$393,244 & \$437,744 & \$50,000 & \$487,744 \\ \hline & 97 & Plover, Western Snowy (Charadrius nivosus nivosus) - Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast) & T & \$561,963 & \$795,330 & \$1,357,293 & \$31,500 & \$1,388,793 \\ \hline & 779 & Po`ouli (honeycreeper) (Melamprosops phaeosoma) - Wherever found | E | \$17,652 | \$0 | \$17,652 | \$0 | \$17,652 |
|  | 89 | Prairie-chicken, Attwater's Greater (Tympanuchus cupido attwateri) - Wherever found | E | \$1,599,369 | \$0 | \$1,599,369 | \$0 | \$1,599,369 |
|  | 287 | Rail, California Clapper (Rallus longirostris obsoletus) - Wherever found | E | \$0 | \$181,286 | \$181,286 | \$0 | \$181,286 |
|  | 470 | Rail, Guam (Rallus owstoni) - Rota | EXPN | \$13,434 | \$0 | \$13,434 | \$51,565 | \$64,999 |
|  | 174 | $\begin{aligned} & \text { Rail, Guam (Rallus owstoni) - Wherever found, } \\ & \text { except where listed as an experimental } \\ & \text { population } \end{aligned}$ | E | \$200,533 | \$0 | \$200,533 | \$295,474 | \$496,007 |
|  | 727 | Rail, Light-footed Clapper (Rallus longirostris levipes) - Wherever found | E | \$0 | \$21,000 | \$21,000 | \$0 | \$21,000 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 112 | Rail, Yuma Ridgways (Rallus obsoletus [=longirostris] yumanensis) - Wherever found | E | \$19,000 | \$997,322 | \$1,016,322 | \$0 | \$1,016,322 |
|  | 141 | Sage-grouse, Gunnison (Centrocercus minimus) - Wherever found | T | \$72,700 | \$256,730 | \$329,430 | \$392,878 | \$722,308 |
|  | 149 | Scrub-jay, Florida (Aphelocoma coerulescens) Wherever found | T | \$439,000 | \$63,970 | \$502,970 | \$172,019 | \$674,989 |
|  | 220 | Shearwater, Newell's Townsend's (Puffinus auricularis newelli) - Wherever found | T | \$332,455 | \$500 | \$332,955 | \$0 | \$332,955 |
|  | 128 | Sparrow, Cape Sable Seaside (Ammodramus maritimus mirabilis) - Wherever found | E | \$181,500 | \$689,575 | \$871,075 | \$0 | \$871,075 |
|  | 225 | Sparrow, Florida Grasshopper (Ammodramus savannarum floridanus) - Wherever found | E | \$155,500 | \$4,023 | \$159,523 | \$163,209 | \$322,732 |
|  | 195 | Stilt, Hawaiian (Himantopus mexicanus knudseni) - Wherever found | E | \$230,912 | \$184,802 | \$415,714 | \$0 | \$415,714 |
|  | 109 | Stork, Wood (Mycteria americana) - AL, FL, GA, MS, NC, SC | T | \$476,000 | \$511,096 | \$987,096 | \$72,700 | \$1,059,796 |
|  | 273 | Storm-petrel, Band-rumped (Oceanodroma castro) - USA (HI) | E | \$170,793 | \$28,300 | \$199,093 | \$0 | \$199,093 |
|  | 367 | Swiftlet, Mariana Gray (Aerodramus vanikorensis bartschi) - Wherever found | E | \$90,124 | \$12,496 | \$102,620 | \$4,252 | \$106,872 |
|  | 251 | Tern, California Least (Sterna antillarum browni) - Wherever found | E | \$0 | \$261,682 | \$261,682 | \$1,000 | \$262,682 |
|  | 503 | Tern, Least (Sterna antillarum) - interior pop. | E | \$55,500 | \$0 | \$55,500 | \$0 | \$55,500 |
|  | 213 | Tern, Roseate (Sterna dougallii dougallii) Northeast U.S. nesting population | E | \$303,500 | \$27,450 | \$330,950 | \$30,000 | \$360,950 |
|  | 933 | Tern, Roseate (Sterna dougallii dougallii) Western Hemisphere except NE U.S. | T | \$2,000 | \$3,918 | \$5,918 | \$5,000 | \$10,918 |
|  | 829 | Thrush, Large Kauai (=kamao) (Myadestes myadestinus) - Wherever found | E | \$14,610 | \$0 | \$14,610 | \$0 | \$14,610 |
|  | 860 | Thrush, Molokai (Myadestes lanaiensis rutha) Wherever found | E | \$13,609 | \$0 | \$13,609 | \$0 | \$13,609 |
|  | 285 | Thrush, Small Kauai (=puaiohi) (Myadestes palmeri) - Wherever found | E | \$183,594 | \$0 | \$183,594 | \$0 | \$183,594 |
|  | 271 | Towhee, Inyo California (Pipilo crissalis eremophilus) - Wherever found | T | \$0 | \$200,221 | \$200,221 | \$0 | \$200,221 |
|  | 135 | Vireo, Least Bell's (Vireo bellii pusillus) Wherever found | E | \$0 | \$782,626 | \$782,626 | \$0 | \$782,626 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 718 | Warbler (=wood), Bachman's (Vermivora bachmanii) - Wherever found | E | \$21,500 | \$500 | \$22,000 | \$0 | \$22,000 |
|  | 425 | Warbler (=wood), Golden-cheeked (Dendroica chrysoparia) - Wherever found | E | \$8,764 | \$50,500 | \$59,264 | \$19,111 | \$78,375 |
|  | 1111 | Warbler, Elfin-woods (Setophaga angelae) Wherever found | T | \$3,000 | \$0 | \$3,000 | \$0 | \$3,000 |
|  | 663 | Warbler, Kirtland's (Setophaga kirtlandii (= Dendroica kirtlandii)) - Wherever found | E | \$0 | \$27,525 | \$27,525 | \$0 | \$27,525 |
|  | 400 | Warbler, Nightingale Reed (old World Warbler) (Acrocephalus luscinia) - Wherever found | E | \$74,183 | \$18,183 | \$92,366 | \$0 | \$92,366 |
|  | 935 | White-eye, Bridled (Zosterops conspicillatus conspicillatus) - Wherever found | E | \$10,808 | \$0 | \$10,808 | \$0 | \$10,808 |
|  | 923 | White-eye, Rota Bridled (Zosterops rotensis) Wherever found | E | \$11,315 | \$0 | \$11,315 | \$0 | \$11,315 |
|  | 873 | Woodpecker, Ivory-billed (Campephilus principalis) - Wherever found | E | \$10,000 | \$3,000 | \$13,000 | \$0 | \$13,000 |
|  | 32 | Woodpecker, Red-cockaded (Picoides borealis) Wherever found | E | \$2,417,635 | \$4,584,038 | \$7,001,673 | \$258,139 | \$7,259,812 |
| Birds subtotal |  |  |  | \$25,182,733 | \$39,505,006 | \$64,687,739 | \$3,318,421 | \$68,006,160 |
| Clams | 1047 | Acornshell, Southern (Epioblasma othcaloogensis) - Wherever found | E | \$4,500 | \$1,574 | \$6,074 | \$0 | \$6,074 |
|  | 1165 | Anby (Elliptio spinosa) - Wherever found | E | \$0 | \$0 | \$0 | \$315 | \$315 |
|  | 246 | Bankclimber, Purple (mussel) (Elliptoideus sloatianus) - Wherever found | T | \$193,000 | \$60,699 | \$253,699 | \$18,890 | \$272,589 |
|  | 818 | Bean, Choctaw (Villosa choctawensis) - <br> Wherever found | E | \$6,000 | \$3,523 | \$9,523 | \$5,435 | \$14,958 |
|  | 1069 | Bean, Cumberland (pearlymussel) (Villosa trabalis) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | EXPN | \$0 | \$4,918 | \$4,918 | \$0 | \$4,918 |
|  | 901 | Bean, Cumberland (pearlymussel) (Villosa trabalis) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see $17.85(\mathrm{~b})(1))$ | EXPN | \$12,000 | \$0 | \$12,000 | \$0 | \$12,000 |
|  | 518 | Bean, Cumberland (pearlymussel) (Villosa trabalis) - Wherever found; Except where listed as Experimental Populations | E | \$30,000 | \$20,480 | \$50,480 | \$0 | \$50,480 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 836 | Bean, Purple (Villosa perpurpurea) - Wherever found | E | \$13,000 | \$1,438 | \$14,438 | \$0 | \$14,438 |
|  | 579 | Bean, Rayed (Villosa fabalis) - Wherever found | E | \$20,500 | \$15,171 | \$35,671 | \$5,000 | \$40,671 |
|  | 956 | Blossom, Green (pearlymussel) (Epioblasma torulosa gubernaculum) - Wherever found | E | \$10,000 | \$200 | \$10,200 | \$0 | \$10,200 |
|  | 1092 | Blossom, Tubercled (pearlymussel) (Epioblasma torulosa torulosa) - AL; FreeFlowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties AL | EXPN | \$4,000 | \$0 | \$4,000 | \$0 | \$4,000 |
|  | 826 | Blossom, Tubercled (pearlymussel) (Epioblasma torulosa torulosa) - Wherever found; Except where listed as Experimental Ponulations | E | \$10,200 | \$4,466 | \$14,666 | \$0 | \$14,666 |
|  | 1074 | Blossom, Turgid (pearlymussel) (Epioblasma turgidula) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | EXPN | \$4,000 | \$752 | \$4,752 | \$0 | \$4,752 |
|  | 1022 | Blossom, Turgid (pearlymussel) (Epioblasma turgidula) - Wherever found; Except where listed as Experimental Populations | E | \$7,500 | \$0 | \$7,500 | \$0 | \$7,500 |
|  | 1081 | Blossom, Yellow (pearlymussel) (Epioblasma florentina florentina) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$4,500 | \$0 | \$4,500 | \$0 | \$4,500 |
|  | 1081 | Blossom, Yellow (pearlymussel) (Epioblasma florentina florentina) - Wherever found; Except where listed as Experimental Populations | E | \$4,500 | \$0 | \$4,500 | \$0 | \$4,500 |
|  | 512 | Catspaw, White (pearlymussel) (Epioblasma obliquata perobliqua) - Wherever found | E | \$50,500 | \$1,050 | \$51,550 | \$0 | \$51,550 |
|  | 1018 | Clubshell (Pleurobema clava) - AL; FreeFlowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | EXPN | \$900 | \$1,762 | \$2,662 | \$5,000 | \$7,662 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 396 | Clubshell (Pleurobema clava) - Wherever found; Except where listed as Experimental Populations | E | \$30,000 | \$64,251 | \$94,251 | \$600 | \$94,851 |
|  | 1157 | Clubshell, Black (Pleurobema curtum) Wherever found | E | \$900 | \$100 | \$1,000 | \$0 | \$1,000 |
|  | 412 | Clubshell, Ovate (Pleurobema perovatum) Wherever found | E | \$2,500 | \$82,208 | \$84,708 | \$0 | \$84,708 |
|  | 382 | Clubshell, Southern (Pleurobema decisum) Wherever found | E | \$5,000 | \$92,505 | \$97,505 | \$2,430 | \$99,935 |
|  | 1147 | Combshell, Cumberlandian (Epioblasma brevidens) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | EXPN | \$900 | \$522 | \$1,422 | \$0 | \$1,422 |
|  | 816 | Combshell, Cumberlandian (Epioblasma brevidens) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$15,000 | \$0 | \$15,000 | \$0 | \$15,000 |
|  | 654 | Combshell, Cumberlandian (Epioblasma brevidens) - Wherever found; Except where listed as Experimental Populations | E | \$29,000 | \$460 | \$29,460 | \$0 | \$29,460 |
|  | 1157 | Combshell, Southern (Epioblasma penita) Wherever found | E | \$900 | \$100 | \$1,000 | \$0 | \$1,000 |
|  | 1016 | Combshell, Upland (Epioblasma metastriata) Wherever found | E | \$1,300 | \$6,467 | \$7,767 | \$0 | \$7,767 |
|  | 839 | Ebonyshell, Round (Fusconaia rotulata) Wherever found | E | \$6,000 | \$2,869 | \$8,869 | \$5,435 | \$14,304 |
|  | 336 | Elktoe, Appalachian (Alasmidonta raveneliana) - Wherever found | E | \$117,500 | \$3,543 | \$121,043 | \$10,300 | \$131,343 |
|  | 950 | Elktoe, Cumberland (Alasmidonta atropurpurea) - Wherever found | E | \$9,500 | \$752 | \$10,252 | \$0 | \$10,252 |
|  | 1127 | $\begin{aligned} & \text { Fanshell (Cyprogenia stegaria) - U.S.A. (TN - } \\ & \text { specified portions of the French Broad and } \\ & \text { Holston Rivers: see } 17.85(\mathrm{~b})(1)) \end{aligned}$ | EXPN | \$900 | \$1,486 | \$2,386 | \$0 | \$2,386 |
|  | 420 | Fanshell (Cyprogenia stegaria) - Wherever found | E | \$27,000 | \$53,048 | \$80,048 | \$0 | \$80,048 |
|  | 763 | Fatmucket, Arkansas (Lampsilis powellii) Wherever found | T | \$10,500 | \$4,000 | \$14,500 | \$4,200 | \$18,700 |
|  | 167 | Heelsplitter, Carolina (Lasmigona decorata) Wherever found | E | \$307,000 | \$85,452 | \$392,452 | \$163,600 | \$556,052 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 482 | Heelsplitter, Inflated (Potamilus inflatus) Wherever found | T | \$4,500 | \$55,881 | \$60,381 | \$0 | \$60,381 |
|  | 172 | Higgins Eye (pearlymussel) (Lampsilis higginsii) - Wherever found | E | \$0 | \$454,967 | \$454,967 | \$65,000 | \$519,967 |
|  | 586 | Hornshell, Texas (Popenaias popeii) Wherever found | E | \$0 | \$39,069 | \$39,069 | \$0 | \$39,069 |
|  | 364 | Kidneyshell, Fluted (Ptychobranchus subtentus) - Wherever found | E | \$46,500 | \$62,330 | \$108,830 | \$0 | \$108,830 |
|  | 820 | Kidneyshell, Southern (Ptychobranchus jonesi) Wherever found | E | \$6,000 | \$3,462 | \$9,462 | \$5,435 | \$14,897 |
|  | 813 | Kidneyshell, Triangular (Ptychobranchus greenii) - Wherever found | E | \$3,500 | \$9,602 | \$13,102 | \$1,980 | \$15,082 |
|  | 1116 | Lampmussel, Alabama (Lampsilis virescens) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties AL | EXPN | \$900 | \$1,928 | \$2,828 | \$0 | \$2,828 |
|  | 801 | Lampmussel, Alabama (Lampsilis virescens) Wherever found; Except where listed as Experimental Populations | E | \$7,500 | \$8,600 | \$16,100 | \$0 | \$16,100 |
|  | 326 | Lance, Yellow (Elliptio lanceolata) - Wherever found | T | \$119,000 | \$700 | \$119,700 | \$15,700 | \$135,400 |
|  | 664 | Lilliput, Pale (pearlymussel) (Toxolasma cylindrellus) - Wherever found | E | \$14,500 | \$12,836 | \$27,336 | \$0 | \$27,336 |
|  | 1062 | $\begin{aligned} & \text { Mapleleaf, Winged (Quadrula fragosa) - U.S.A. } \\ & \text { (AL-specified portions of the Tennessee River; } \\ & \text { see } 17.85(a)(1)) \end{aligned}$ | EXPN | \$4,500 | \$0 | \$4,500 | \$600 | \$5,100 |
|  | 284 | Mapleleaf, Winged (Quadrula fragosa) Wherever found, except where listed as an experimental population | E | \$13,700 | \$171,586 | \$185,286 | \$0 | \$185,286 |
|  | 411 | Moccasinshell, Alabama (Medionidus acutissimus) - Wherever found | T | \$4,500 | \$78,718 | \$83,218 | \$1,890 | \$85,108 |
|  | 938 | Moccasinshell, Coosa (Medionidus parvulus) Wherever found | E | \$5,000 | \$2,339 | \$7,339 | \$3,330 | \$10,669 |
|  | 555 | Moccasinshell, Gulf (Medionidus penicillatus) Wherever found | E | \$21,500 | \$283 | \$21,783 | \$23,660 | \$45,443 |
|  | 561 | Moccasinshell, Ochlockonee (Medionidus simpsonianus) - Wherever found | E | \$25,500 | \$13,252 | \$38,752 | \$5,435 | \$44,187 |
|  | 635 | Moccasinshell, Suwannee (Medionidus walkeri) - Wherever found | T | \$16,000 | \$10,389 | \$26,389 | \$5,435 | \$31,824 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 706 | Monkeyface, Appalachian (pearlymussel) (Quadrula sparsa) - Wherever found | E | \$22,500 | \$200 | \$22,700 | \$0 | \$22,700 |
|  | 1136 | Monkeyface, Cumberland (pearlymussel) (Quadrula intermedia) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$1,900 | \$0 | \$1,900 | \$0 | \$1,900 |
|  | 1157 | Monkeyface, Cumberland (pearlymussel) (Quadrula intermedia) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers: see $17,85(\mathrm{~b})(1))$ | EXPN | \$1,000 | \$0 | \$1,000 | \$0 | \$1,000 |
|  | 443 | Monkeyface, Cumberland (pearlymussel) (Quadrula intermedia) - Wherever found; Except where listed as Experimental Ponulations | E | \$24,000 | \$49,038 | \$73,038 | \$0 | \$73,038 |
|  | 585 | Mucket, Neosho (Lampsilis rafinesqueana) Wherever found | E | \$26,700 | \$12,200 | \$38,900 | \$200 | \$39,100 |
|  | 422 | Mucket, Orangenacre (Lampsilis perovalis) Wherever found | T | \$2,000 | \$77,894 | \$79,894 | \$0 | \$79,894 |
|  | 333 | Mucket, Pink (pearlymussel) (Lampsilis abrupta) - Wherever found | E | \$72,425 | \$59,691 | \$132,116 | \$300 | \$132,416 |
|  | 1118 | Mussel, Oyster (Epioblasma capsaeformis) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | EXPN | \$900 | \$1,880 | \$2,780 | \$0 | \$2,780 |
|  | 795 | Mussel, Oyster (Epioblasma capsaeformis) U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$16,500 | \$0 | \$16,500 | \$0 | \$16,500 |
|  | 671 | Mussel, Oyster (Epioblasma capsaeformis) Wherever found; Except where listed as Experimental Populations | E | \$25,500 | \$480 | \$25,980 | \$0 | \$25,980 |
|  | 513 | Mussel, Scaleshell (Leptodea leptodon) Wherever found | E | \$20,800 | \$30,400 | \$51,200 | \$300 | \$51,500 |
|  | 388 | Mussel, Sheepnose (Plethobasus cyphyus) Wherever found | E | \$29,000 | \$66,050 | \$95,050 | \$1,500 | \$96,550 |
|  | 258 | $\begin{aligned} & \text { Mussel, Snuffbox (Epioblasma triquetra) - } \\ & \text { Wherever found } \end{aligned}$ | E | \$130,000 | \$105,917 | \$235,917 | \$12,100 | \$248,017 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1078 | Pearlshell, Alabama (Margaritifera marrianae) Wherever found | E | \$4,500 | \$100 | \$4,600 | \$0 | \$4,600 |
|  | 137 | Pearlshell, Louisiana (Margaritifera hembeli) - Wherever found | T | \$738,000 | \$0 | \$738,000 | \$6,460 | \$744,460 |
|  | 1149 | Pearlymussel, Birdwing (Lemiox rimosus) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert, and Lauderdale Counties. AL | EXPN | \$900 | \$446 | \$1,346 | \$0 | \$1,346 |
|  | 543 | Pearlymussel, Birdwing (Lemiox rimosus) U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$0 | \$47,000 | \$47,000 | \$0 | \$47,000 |
|  | 781 | Pearlymussel, Birdwing (Lemiox rimosus) Wherever found; Except where listed as Experimental Populations | E | \$17,500 | \$100 | \$17,600 | \$0 | \$17,600 |
|  | 529 | Pearlymussel, Cracking (Hemistena lata) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | EXPN | \$900 | \$47,752 | \$48,652 | \$0 | \$48,652 |
|  | 1059 | Pearlymussel, Cracking (Hemistena lata) U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$5,500 | \$0 | \$5,500 | \$0 | \$5,500 |
|  | 612 | Pearlymussel, Cracking (Hemistena lata) Wherever found; Except where listed as Experimental Populations | E | \$35,500 | \$300 | \$35,800 | \$0 | \$35,800 |
|  | 1062 | Pearlymussel, Curtis (Epioblasma florentina curtisii) - Wherever found | E | \$5,000 | \$0 | \$5,000 | \$200 | \$5,200 |
|  | 1107 | Pearlymussel, Dromedary (Dromus dromas) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | EXPN | \$900 | \$2,439 | \$3,339 | \$0 | \$3,339 |
|  | 646 | Pearlymussel, Dromedary (Dromus dromas) Wherever found; Except where listed as Experimental Populations | E | \$29,000 | \$1,286 | \$30,286 | \$0 | \$30,286 |
|  | 674 | Pearlymussel, Littlewing (Pegias fabula) Wherever found | E | \$19,500 | \$5,882 | \$25,382 | \$0 | \$25,382 |
|  | 400 | Pearlymussel, Slabside (Pleuronaia dolabelloides) - Wherever found | E | \$28,000 | \$64,366 | \$92,366 | \$0 | \$92,366 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1083 | Pigtoe, Cumberland (Pleurobema gibberum) Wherever found | E | \$2,500 | \$1,952 | \$4,452 | \$0 | \$4,452 |
|  | 1143 | Pigtoe, Dark (Pleurobema furvum) - Wherever found | E | \$1,500 | \$100 | \$1,600 | \$0 | \$1,600 |
|  | 1001 | Pigtoe, Finerayed (Fusconaia cuneolus) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties AL | EXPN | \$1,900 | \$6,904 | \$8,804 | \$0 | \$8,804 |
|  | 534 | Pigtoe, Finerayed (Fusconaia cuneolus) U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$1,000 | \$47,000 | \$48,000 | \$0 | \$48,000 |
|  | 630 | Pigtoe, Finerayed (Fusconaia cuneolus) Wherever found; Except where listed as Experimental Populations | E | \$32,000 | \$480 | \$32,480 | \$0 | \$32,480 |
|  | 1086 | Pigtoe, Flat (Pleurobema marshalli) - Wherever found | E | \$4,000 | \$300 | \$4,300 | \$0 | \$4,300 |
|  | 835 | Pigtoe, Fuzzy (Pleurobema strodeanum) Wherever found | T | \$5,500 | \$3,523 | \$9,023 | \$5,435 | \$14,458 |
|  | 786 | Pigtoe, Georgia (Pleurobema hanleyianum) Wherever found | E | \$12,500 | \$2,539 | \$15,039 | \$2,250 | \$17,289 |
|  | 1129 | Pigtoe, Heavy (Pleurobema taitianum) Wherever found | E | \$900 | \$1,320 | \$2,220 | \$0 | \$2,220 |
|  | 590 | Pigtoe, Narrow (Fusconaia escambia) Wherever found | T | \$31,000 | \$1,935 | \$32,935 | \$5,435 | \$38,370 |
|  | 392 | Pigtoe, Oval (Pleurobema pyriforme) Wherever found | E | \$21,000 | \$61,626 | \$82,626 | \$13,310 | \$95,936 |
|  | 1148 | $\begin{aligned} & \text { Pigtoe, Rough (Pleurobema plenum) - U.S.A. } \\ & \text { (TN - specified portions of the French Broad } \\ & \text { and Holston Rivers: see } 17.85(\mathrm{~b})(1)) \end{aligned}$ | EXPN | \$0 | \$1,384 | \$1,384 | \$0 | \$1,384 |
|  | 552 | Pigtoe, Rough (Pleurobema plenum) - Wherever found | E | \$31,500 | \$14,264 | \$45,764 | \$0 | \$45,764 |
|  | 489 | Pigtoe, Shiny (Fusconaia cor) - AL; FreeFlowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | EXPN | \$1,900 | \$57,052 | \$58,952 | \$0 | \$58,952 |
|  | 1157 | $\begin{aligned} & \text { Pigtoe, Shiny (Fusconaia cor) - U.S.A. (TN - } \\ & \text { specified portions of the French Broad and } \\ & \text { Holston Rivers; see } 17.85(\mathrm{~b})(1)) \\ & \hline \end{aligned}$ | EXPN | \$1,000 | \$0 | \$1,000 | \$0 | \$1,000 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 629 | Pigtoe, Shiny (Fusconaia cor) - Wherever found; Except where listed as Experimental Populations | E | \$31,500 | \$1,130 | \$32,630 | \$0 | \$32,630 |
|  | 936 | Pigtoe, Southern (Pleurobema georgianum) Wherever found | E | \$4,000 | \$4,351 | \$8,351 | \$2,430 | \$10,781 |
|  | 903 | Pigtoe, Tapered (Fusconaia burkei) - Wherever found | T | \$5,500 | \$1,022 | \$6,522 | \$5,435 | \$11,957 |
|  | 1158 | Pimpleback, Orangefoot (pearlymussel) (Plethobasus cooperianus) - U.S.A. (TN specified portions of the French Broad and Holston Rivers: see 17.85(b)(1)) | EXPN | \$900 | \$0 | \$900 | \$0 | \$900 |
|  | 544 | Pimpleback, Orangefoot (pearlymussel) (Plethobasus cooperianus) - Wherever found | E | \$31,500 | \$15,486 | \$46,986 | \$0 | \$46,986 |
|  | 228 | Pocketbook, Fat (Potamilus capax) - Wherever found | E | \$217,500 | \$99,389 | \$316,889 | \$0 | \$316,889 |
|  | 796 | Pocketbook, Finelined (Lampsilis altilis) Wherever found | T | \$5,500 | \$8,424 | \$13,924 | \$2,475 | \$16,399 |
|  | 559 | Pocketbook, Ouachita Rock (Arkansia wheeleri) - Wherever found | E | \$34,800 | \$0 | \$34,800 | \$9,600 | \$44,400 |
|  | 794 | Pocketbook, Shinyrayed (Lampsilis subangulata) - Wherever found | E | \$10,500 | \$100 | \$10,600 | \$5,975 | \$16,575 |
|  | 563 | Pocketbook, Speckled (Lampsilis streckeri) Wherever found | E | \$31,500 | \$600 | \$32,100 | \$11,700 | \$43,800 |
|  | 916 | Purple Cat's Paw (=purple Cat's Paw Pearlymussel) (Epioblasma obliquata obliquata) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties AL | EXPN | \$11,500 | \$110 | \$11,610 | \$0 | \$11,610 |
|  | 752 | Purple Cat's Paw (=purple Cat's Paw Pearlymussel) (Epioblasma obliquata obliquata) - Wherever found; Except where listed as Experimental Ponulations | E | \$8,500 | \$11,076 | \$19,576 | \$0 | \$19,576 |
|  | 185 | Rabbitsfoot (Quadrula cylindrica cylindrica) Wherever found | T | \$318,500 | \$146,268 | \$464,768 | \$2,000 | \$466,768 |
|  | 939 | Rabbitsfoot, Rough (Quadrula cylindrica strigillata) - Wherever found | E | \$9,500 | \$1,132 | \$10,632 | \$0 | \$10,632 |
|  | 295 | Riffleshell, Northern (Epioblasma torulosa rangiana) - Wherever found | E | \$115,900 | \$49,102 | \$165,002 | \$600 | \$165,602 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 560 | Riffleshell, Tan (Epioblasma florentina walkeri (=E. walkeri)) - Wherever found | E | \$42,500 | \$1,818 | \$44,318 | \$0 | \$44,318 |
|  | 1158 | Ring Pink (mussel) (Obovaria retusa) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$900 | \$0 | \$900 | \$0 | \$900 |
|  | 596 | Ring Pink (mussel) (Obovaria retusa) Wherever found | E | \$25,500 | \$12,261 | \$37,761 | \$0 | \$37,761 |
|  | 852 | Sandshell, Southern (Hamiota australis) Wherever found | T | \$6,000 | \$2,327 | \$8,327 | \$5,435 | \$13,762 |
|  | 322 | Slabshell, Chipola (Elliptio chipolaensis) Wherever found | T | \$78,000 | \$61,160 | \$139,160 | \$0 | \$139,160 |
|  | 330 | Spectaclecase (mussel) (Cumberlandia monodonta) - Wherever found | E | \$97,000 | \$34,214 | \$131,214 | \$2,400 | \$133,614 |
|  | 1164 | Spinymussel, Altamaha (Elliptio spinosa) Wherever found | E | \$300 | \$100 | \$400 | \$0 | \$400 |
|  | 211 | Spinymussel, James (Pleurobema collina) Wherever found | E | \$362,000 | \$2,705 | \$364,705 | \$2,300 | \$367,005 |
|  | 578 | Spinymussel, Tar River (Elliptio steinstansana) <br> - Wherever found | E | \$31,000 | \$4,045 | \$35,045 | \$5,700 | \$40,745 |
|  | 1090 | Stirrupshell (Quadrula stapes) - Wherever found | E | \$4,000 | \$100 | \$4,100 | \$0 | \$4,100 |
|  | 328 | Threeridge, Fat (mussel) (Amblema neislerii) Wherever found | E | \$58,500 | \$61,160 | \$119,660 | \$14,660 | \$134,320 |
|  | 991 | Wartyback, White (pearlymussel) (Plethobasus cicatricosus) - Wherever found | E | \$7,500 | \$1,559 | \$9,059 | \$0 | \$9,059 |
|  | 148 | Wedgemussel, Dwarf (Alasmidonta heterodon) Wherever found | E | \$554,500 | \$122,847 | \$677,347 | \$14,400 | \$691,747 |
| Clams subtotal |  |  |  | \$4,743,525 | \$2,856,024 | \$7,599,549 | \$482,270 | \$8,081,819 |
| Conifers and Cycads | 1126 | Cypress, Santa Cruz (Cupressus abramsiana) Wherever found | T | \$0 | \$2,400 | \$2,400 | \$0 | \$2,400 |
|  | 205 | Fadang (Cycas micronesica) - Wherever found | T | \$138,962 | \$251,146 | \$390,108 | \$0 | \$390,108 |
|  | 197 | Torreya, Florida (Torreya taxifolia) - Wherever found | E | \$354,000 | \$54,437 | \$408,437 | \$1,800 | \$410,237 |
| Conifers and Cycads subtotal |  |  |  | \$492,962 | \$307,983 | \$800,945 | \$1,800 | \$802,745 |
| Corals | 202 | Coral, Boulder Star (Orbicella franksi) Wherever found | T | \$0 | \$402,044 | \$402,044 | \$0 | \$402,044 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 184 | Coral, Elkhorn (Acropora palmata) - Wherever found | T | \$0 | \$471,867 | \$471,867 | \$0 | \$471,867 |
|  | 198 | Coral, Lobed Star (Orbicella annularis) Wherever found | T | \$0 | \$409,044 | \$409,044 | \$0 | \$409,044 |
|  | 196 | Coral, Mountainous Star (Orbicella faveolata) Wherever found | T | \$0 | \$412,044 | \$412,044 | \$0 | \$412,044 |
|  | 208 | Coral, Pillar (Dendrogyra cylindrus) Wherever found | T | \$0 | \$376,500 | \$376,500 | \$0 | \$376,500 |
|  | 209 | Coral, Rough Cactus (Mycetophyllia ferox) Wherever found | T | \$0 | \$372,000 | \$372,000 | \$0 | \$372,000 |
|  | 173 | Coral, staghorn (Acropora cervicornis) Wherever found | T | \$0 | \$514,580 | \$514,580 | \$0 | \$514,580 |
|  | 232 | No common name (Acropora globiceps) Wherever found | T | \$5,070 | \$306,700 | \$311,770 | \$0 | \$311,770 |
|  | 1058 | No Common Name (Acropora jacquelinae) Wherever found | T | \$5,070 | \$500 | \$5,570 | \$0 | \$5,570 |
|  | 1064 | No Common Name (Acropora lokani) Wherever found | T | \$5,070 | \$0 | \$5,070 | \$0 | \$5,070 |
|  | 1064 | No Common Name (Acropora pharaonis) Wherever found | T | \$5,070 | \$0 | \$5,070 | \$0 | \$5,070 |
|  | 231 | No common name (Acropora retusa) Wherever found | T | \$5,070 | \$307,000 | \$312,070 | \$0 | \$312,070 |
|  | 1064 | No Common Name (Acropora rudis) Wherever found | T | \$5,070 | \$0 | \$5,070 | \$0 | \$5,070 |
|  | 233 | No common name (Acropora speciosa) Wherever found | T | \$5,070 | \$306,500 | \$311,570 | \$0 | \$311,570 |
|  | 1064 | No Common Name (Acropora tenella) Wherever found | T | \$5,070 | \$0 | \$5,070 | \$0 | \$5,070 |
|  | 1064 | No Common Name (Anacropora spinosa) Wherever found | T | \$5,070 | \$0 | \$5,070 | \$0 | \$5,070 |
|  | 232 | No common name (Euphyllia paradivisa) Wherever found | T | \$5,070 | \$306,700 | \$311,770 | \$0 | \$311,770 |
|  | 232 | No common name (Isopora crateriformis) Wherever found | T | \$5,070 | \$306,700 | \$311,770 | \$0 | \$311,770 |
|  | 1064 | No Common Name (Montipora australiensis) Wherever found | T | \$5,070 | \$0 | \$5,070 | \$0 | \$5,070 |
|  | 1064 | No Common Name (Pavona diffluens) Wherever found | T | \$5,070 | \$0 | \$5,070 | \$0 | \$5,070 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1064 | No Common Name (Porites napopora) Wherever found | T | \$5,070 | \$0 | \$5,070 | \$0 | \$5,070 |
| Corals subtotal |  |  |  | \$70,980 | \$4,492,179 | \$4,563,159 | \$0 | \$4,563,159 |
| Crustaceans | 522 | Amphipod, Hay's Spring (Stygobromus hayi) Wherever found | E | \$47,000 | \$2,600 | \$49,600 | \$0 | \$49,600 |
|  | 810 | Amphipod, Kauai Cave (Spelaeorchestia koloana) - Wherever found | E | \$15,452 | \$0 | \$15,452 | \$0 | \$15,452 |
|  | 1133 | Amphipod, Noel's (Gammarus desperatus) Wherever found | E | \$0 | \$2,125 | \$2,125 | \$0 | \$2,125 |
|  | 901 | Crayfish, Benton County Cave (Cambarus aculabrum) - Wherever found | E | \$12,000 | \$0 | \$12,000 | \$0 | \$12,000 |
|  | 351 | Crayfish, Big Sandy (Cambarus callainus) Wherever found | T | \$118,000 | \$4,554 | \$122,554 | \$0 | \$122,554 |
|  | 495 | Crayfish, Guyandotte River (Cambarus veteranus) - Wherever found | E | \$56,500 | \$600 | \$57,100 | \$0 | \$57,100 |
|  | 995 | Crayfish, Hell Creek Cave (Cambarus zophonastes) - Wherever found | E | \$9,000 | \$0 | \$9,000 | \$0 | \$9,000 |
|  | 699 | Crayfish, Nashville (Orconectes shoupi) Wherever found | E | \$22,500 | \$669 | \$23,169 | \$0 | \$23,169 |
|  | 1143 | Crayfish, Shasta (Pacifastacus fortis) Wherever found | E | \$0 | \$1,600 | \$1,600 | \$0 | \$1,600 |
|  | 611 | Fairy Shrimp, Conservancy (Branchinecta conservatio) - Wherever found | E | \$0 | \$35,898 | \$35,898 | \$0 | \$35,898 |
|  | 1026 | Fairy Shrimp, Longhorn (Branchinecta longiantenna) - Wherever found | E | \$0 | \$7,200 | \$7,200 | \$0 | \$7,200 |
|  | 733 | Fairy Shrimp, Riverside (Streptocephalus woottoni) - Wherever found | E | \$0 | \$20,500 | \$20,500 | \$0 | \$20,500 |
|  | 733 | Fairy Shrimp, San Diego (Branchinecta sandiegonensis) - Wherever found | E | \$0 | \$20,500 | \$20,500 | \$0 | \$20,500 |
|  | 212 | Fairy Shrimp, Vernal Pool (Branchinecta lynchi) - Wherever found | T | \$53,000 | \$313,571 | \$366,571 | \$0 | \$366,571 |
|  | 1122 | Isopod, Lee County Cave (Lirceus usdagalun) Wherever found | E | \$2,500 | \$100 | \$2,600 | \$0 | \$2,600 |
|  | 484 | Isopod, Madison Cave (Antrolana lira) Wherever found | T | \$59,500 | \$500 | \$60,000 | \$0 | \$60,000 |
|  | 1157 | Isopod, Socorro (Thermosphaeroma thermophilus) - Wherever found | E | \$0 | \$1,000 | \$1,000 | \$0 | \$1,000 |
|  | 793 | $\begin{aligned} & \text { Shrimp, Alabama Cave (Palaemonias } \\ & \text { alabamae) - Wherever found }\end{aligned}$ | E | \$16,500 | \$100 | \$16,600 | \$0 | \$16,600 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 527 | Shrimp, Anchialine Pool (Procaris hawaiana) Wherever found | E | \$47,910 | \$1,000 | \$48,910 | \$0 | \$48,910 |  |
|  | 549 | Shrimp, Anchialine Pool (Vetericaris chaceorum) - Wherever found | E | \$46,298 | \$0 | \$46,298 | \$0 | \$46,298 |  |
|  | 851 | Shrimp, California Freshwater (Syncaris pacifica) - Wherever found | E | \$0 | \$13,800 | \$13,800 | \$0 | \$13,800 |  |
|  | 803 | Shrimp, Kentucky Cave (Palaemonias ganteri) Wherever found | E | \$4,000 | \$12,000 | \$16,000 | \$0 | \$16,000 |  |
|  | 237 | Tadpole Shrimp, Vernal Pool (Lepidurus packardi) - Wherever found | E | \$0 | \$294,961 | \$294,961 | \$0 | \$294,961 |  |
| Crustaceans subtotal |  |  |  | \$510,160 | \$733,278 | \$1,243,438 | \$0 | \$1,243,438 |  |
| Ferns and Allies | 930 | Aumakua, Palapalai (Dryopteris crinalis var. podosorus) - Wherever found | E | \$11,024 | \$0 | \$11,024 | \$0 | \$11,024 |  |
|  | 965 | Diellia, Asplenium-leaved (Asplenium dielerectum) - Wherever found | E | \$9,919 | \$100 | \$10,019 | \$0 | \$10,019 |  |
|  | 1089 | Fern, Alabama Streak-sorus (Thelypteris pilosa var. alabamensis) - Wherever found | T | \$4,000 | \$100 | \$4,100 | \$0 | \$4,100 |  |
|  | 1092 | Fern, Aleutian Shield (Polystichum aleuticum) Wherever found | E | \$4,000 | \$0 | \$4,000 | \$0 | \$4,000 |  |
|  | 282 | Fern, American Hart's-tongue (Asplenium scolopendrium var. americanum) - Wherever found | T | \$182,000 | \$5,600 | \$187,600 | \$0 | \$187,600 |  |
|  | 1102 | Fern, Elfin Tree (Cyathea dryopteroides) Wherever found | E | \$3,500 | \$0 | \$3,500 | \$0 | \$3,500 |  |
|  | 774 | Fern, Florida Bristle (Trichomanes punctatum ssp. floridanum) - Wherever found | E | \$18,000 | \$0 | \$18,000 | \$0 | \$18,000 |  |
|  | 969 | Fern, Pendant Kihi (Adenophorus periens) Wherever found | E | \$9,919 | \$0 | \$9,919 | \$0 | \$9,919 |  |
|  | 748 | Hohiu (Dryopteris glabra var. pusilla) Wherever found | E | \$19,995 | \$0 | \$19,995 | \$0 | \$19,995 |  |
|  | 909 | Ihi `ihi (Marsilea villosa) - Wherever found & E & \$11,690 & \$100 & \$11,790 & \$0 & \$11,790 \\ \hline & 724 & Kupukupu Makalii (Cyclosorus boydiae) Wherever found & E & \$9,009 & \$12,100 & \$21,109 & \$0 & \$21,109 \\ \hline & 1067 & No Common Name (Adiantum vivesii) Wherever found & E & \$5,000 & \$0 & \$5,000 & \$0 & \$5,000 \\ \hline & 998 & \[ \begin{aligned} & \text { No Common Name (Asplenium dielfalcatum) - } \\ & \text { Wherever found } \end{aligned} \] & E & \$8,908 & \$0 & \$8,908 & \$0 & \$8,908 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 809 & \begin{tabular}{l} No Common Name (Asplenium diellaciniatum) \\ - Wherever found \end{tabular} & E & \$15,598 & \$0 & \$15,598 & \$0 & \$15,598 \\ \hline & 817 & No Common Name (Asplenium dielmannii) Wherever found & E & \$14,989 & \$0 & \$14,989 & \$0 & \$14,989 \\ \hline & 969 & No Common Name (Asplenium dielpallidum) Wherever found & E & \$9,919 & \$0 & \$9,919 & \$0 & \$9,919 \\ \hline & 573 & No Common Name (Asplenium peruvianum var. insulare) - Wherever found & E & \$17,432 & \$24,000 & \$41,432 & \$0 & \$41,432 \\ \hline & 1003 & No Common Name (Asplenium unisorum) Wherever found & E & \$8,502 & \$100 & \$8,602 & \$0 & \$8,602 \\ \hline & 949 & No Common Name (Deparia kaalaana) Wherever found & E & \$10,270 & \$0 & \$10,270 & \$0 & \$10,270 \\ \hline & 868 & No Common Name (Diplazium molokaiense) Wherever found & E & \$13,164 & \$0 & \$13,164 & \$0 & \$13,164 \\ \hline & 1004 & No Common Name (Doryopteris angelica) Wherever found & E & \$8,502 & \$0 & \$8,502 & \$0 & \$8,502 \\ \hline & 1003 & No Common Name (Doryopteris takeuchii) Wherever found & E & \$8,502 & \$100 & \$8,602 & \$0 & \$8,602 \\ \hline & 1111 & No Common Name (Elaphoglossum serpens) Wherever found & E & \$3,000 & \$0 & \$3,000 & \$0 & \$3,000 \\ \hline & 941 & No Common Name (Huperzia stemmermanniae) - Wherever found & E & \$10,528 & \$0 & \$10,528 & \$0 & \$10,528 \\ \hline & 509 & No Common Name (Microlepia strigosa var. mauiensis) - Wherever found & E & \$29,796 & \$24,100 & \$53,896 & \$0 & \$53,896 \\ \hline & 1111 & \[ \begin{aligned} & \text { No Common Name (Polystichum calderonense) } \\ & \text { - Wherever found } \end{aligned} \] & E & \$3,000 & \$0 & \$3,000 & \$0 & \$3,000 \\ \hline & 965 & No Common Name (Pteris lidgatei) - Wherever found & E & \$9,919 & \$100 & \$10,019 & \$0 & \$10,019 \\ \hline & 1124 & No Common Name (Tectaria estremerana) Wherever found & E & \$2,500 & \$0 & \$2,500 & \$0 & \$2,500 \\ \hline & 1124 & No Common Name (Thelypteris inabonensis) Wherever found & E & \$2,500 & \$0 & \$2,500 & \$0 & \$2,500 \\ \hline & 1124 & No Common Name (Thelypteris verecunda) Wherever found & E & \$2,500 & \$0 & \$2,500 & \$0 & \$2,500 \\ \hline & 1124 & No Common Name (Thelypteris yaucoensis) Wherever found & E & \$2,500 & \$0 & \$2,500 & \$0 & \$2,500 \\ \hline & 902 & Olua (Hypolepis hawaiiensis var. mauiensis) Wherever found & E & \$11,984 & \$0 & \$11,984 & \$0 & \$11,984 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 901 & Pauoa (Ctenitis squamigera) - Wherever found & E & \$11,900 & \$100 & \$12,000 & \$0 & \$12,000 \\ \hline & 1039 & Quillwort, Black Spored (Isoetes melanospora) Wherever found & E & \$2,500 & \$1,800 & \$4,300 & \$2,295 & \$6,595 \\ \hline & 359 & Quillwort, Louisiana (Isoetes louisianensis) Wherever found & E & \$51,000 & \$59,569 & \$110,569 & \$1,000 & \$111,569 \\ \hline & 1135 & \begin{tabular}{l} Quillwort, Mat-forming (Isoetes tegetiformans) \\ - Wherever found \end{tabular} & E & \$200 & \$1,600 & \$1,800 & \$225 & \$2,025 \\ \hline & 667 & Wawae iole (Huperzia mannii) - Wherever found & E & \$14,400 & \$12,000 & \$26,400 & \$0 & \$26,400 \\ \hline & 965 & Wawae iole (Huperzia nutans) - Wherever found & E & \$9,919 & \$100 & \$10,019 & \$0 & \$10,019 \\ \hline \multicolumn{3}{|l|}{Ferns and Allies subtotal} & & \$571,988 & \$141,569 & \$713,557 & \$3,520 & \$717,077 \\ \hline \multirow[t]{13}{*}{Fishes} & 556 & Blindcat, Mexican (catfish) (Prietella phreatophila) - Wherever found & E & \$0 & \$45,000 & \$45,000 & \$0 & \$45,000 \\ \hline & 309 & Bocaccio (Sebastes paucispinis) - Puget Sound - Georgia Basin DPS & E & \$0 & \$20,700 & \$20,700 & \$129,093 & \$149,793 \\ \hline & 140 & Bocaccio (Sebastes paucispinis) - Puget SoundGeorgia Basin DPS See 50 CFR 224.101 & E & \$0 & \$735,000 & \$735,000 & \$0 & \$735,000 \\ \hline & 19 & Bonytail (Gila elegans) - Wherever found & E & \$9,500 & \$10,421,161 & \$10,430,661 & \$136,670 & \$10,567,331 \\ \hline & 1117 & Catfish, Yaqui (Ictalurus pricei) - Wherever found & T & \$1,800 & \$1,000 & \$2,800 & \$0 & \$2,800 \\ \hline & 793 & \begin{tabular}{l} Cavefish, Alabama (Speoplatyrhinus poulsoni) - \\ Wherever found \end{tabular} & E & \$16,500 & \$100 & \$16,600 & \$0 & \$16,600 \\ \hline & 640 & Cavefish, Ozark (Amblyopsis rosae) Wherever found & T & \$28,900 & \$0 & \$28,900 & \$2,000 & \$30,900 \\ \hline & 297 & Chub, Borax Lake (Gila boraxobius) Wherever found & E & \$162,309 & \$2,100 & \$164,409 & \$0 & \$164,409 \\ \hline & 1008 & Chub, Chihuahua (Gila nigrescens) - Wherever found & T & \$0 & \$8,380 & \$8,380 & \$0 & \$8,380 \\ \hline & 525 & Chub, Gila (Gila intermedia) - Wherever found & E & \$0 & \$49,344 & \$49,344 & \$0 & \$49,344 \\ \hline & 33 & Chub, Humpback (Gila cypha) - Wherever found & E & \$16,500 & \$6,916,798 & \$6,933,298 & \$136,670 & \$7,069,968 \\ \hline & 1171 & Chub, Hutton Tui (Gila bicolor ssp.) Wherever found & T & \$0 & \$100 & \$100 & \$0 & \$100 \\ \hline & 816 & Chub, Owens Tui (Gila bicolor ssp. snyderi) Wherever found & E & \$0 & \$15,000 & \$15,000 & \$0 & \$15,000 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 1162 & Chub, Pahranagat Roundtail (Gila robusta iordani) - Wherever found & E & \$0 & \$500 & \$500 & \$0 & \$500 \\ \hline & 721 & Chub, Slender (Erimystax cahni) - Wherever found & T & \$19,975 & \$1,334 & \$21,309 & \$0 & \$21,309 \\ \hline & 1135 & Chub, Sonora (Gila ditaenia) - Wherever found & T & \$2,000 & \$0 & \$2,000 & \$0 & \$2,000 \\ \hline & 1158 & Chub, Spotfin (Erimonax monachus) - U.S.A. (AL, TN-specified portions of Shoal Creek; see 17.84(m)(1)(ii)) & EXPN & \$900 & \$0 & \$900 & \$0 & \$900 \\ \hline & 1169 & Chub, Spotfin (Erimonax monachus) - U.S.A. (TN-specified portions of the French Broad and Holston Rivers: see 17.84(m)(1)(iii)) & EXPN & \$200 & \$0 & \$200 & \$0 & \$200 \\ \hline & 832 & \[ \begin{aligned} & \text { Chub, Spotfin (Erimonax monachus) - U.S.A. } \\ & \text { (TN-specified portions of the Tellico River; see } \\ & 17.84(\mathrm{~m})(1)(\mathrm{i})) \end{aligned} \] & EXPN & \$8,000 & \$6,527 & \$14,527 & \$0 & \$14,527 \\ \hline & 286 & Chub, Spotfin (Erimonax monachus) Wherever found, except where listed as an experimental population & T & \$176,500 & \$550 & \$177,050 & \$5,100 & \$182,150 \\ \hline & 445 & \begin{tabular}{l} Chub, Virgin River (Gila seminuda (=robusta)) \\ - Wherever found \end{tabular} & E & \$5,500 & \$67,377 & \$72,877 & \$0 & \$72,877 \\ \hline & 1162 & Chub, Yaqui (Gila purpurea) - Wherever found & E & \$500 & \$0 & \$500 & \$0 & \$500 \\ \hline & 496 & Cui-ui (Chasmistes cujus) - Wherever found & E & \$0 & \$57,000 & \$57,000 & \$0 & \$57,000 \\ \hline & 1161 & Dace, Ash Meadows Speckled (Rhinichthys osculus nevadensis) - Wherever found & E & \$0 & \$600 & \$600 & \$0 & \$600 \\ \hline & 355 & Dace, Blackside (Phoxinus cumberlandensis) Wherever found & T & \$109,000 & \$6,154 & \$115,154 & \$0 & \$115,154 \\ \hline & 275 & Dace, Desert (Eremichthys acros) - Wherever found & T & \$0 & \$198,500 & \$198,500 & \$0 & \$198,500 \\ \hline & 1102 & Dace, Independence Valley Speckled (Rhinichthys osculus lethoporus) - Wherever found & E & \$0 & \$3,500 & \$3,500 & \$0 & \$3,500 \\ \hline & 963 & Dace, Laurel (Chrosomus saylori) - Wherever found & E & \$8,000 & \$2,032 & \$10,032 & \$0 & \$10,032 \\ \hline & 679 & Dace, Moapa (Moapa coriacea) - Wherever found & E & \$0 & \$25,000 & \$25,000 & \$0 & \$25,000 \\ \hline & 493 & Darter, Amber (Percina antesella) - Wherever found & E & \$25,000 & \$8,099 & \$33,099 & \$24,570 & \$57,669 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 925 & \begin{tabular}{l} Darter, Bayou (Etheostoma rubrum) - \\ Wherever found \end{tabular} & T & \$11,000 & \$200 & \$11,200 & \$0 & \$11,200 \\ \hline & 696 & Darter, Bluemask (Etheostoma akatulo) Wherever found & E & \$20,000 & \$3,576 & \$23,576 & \$0 & \$23,576 \\ \hline & 1158 & \[ \begin{aligned} & \text { Darter, Boulder (Etheostoma wapiti) - Shoal } \\ & \text { Creek } \end{aligned} \] & EXPN & \$900 & \$0 & \$900 & \$0 & \$900 \\ \hline & 461 & Darter, Boulder (Etheostoma wapiti) Wherever found & E & \$25,000 & \$42,700 & \$67,700 & \$0 & \$67,700 \\ \hline & 304 & Darter, Candy (Etheostoma osburni) Wherever found & E & \$116,000 & \$39,940 & \$155,940 & \$0 & \$155,940 \\ \hline & 452 & Darter, Cherokee (Etheostoma scotti) Wherever found & T & \$35,000 & \$1,723 & \$36,723 & \$34,965 & \$71,688 \\ \hline & 750 & Darter, Cumberland (Etheostoma susanae) Wherever found & E & \$17,500 & \$2,174 & \$19,674 & \$0 & \$19,674 \\ \hline & 1143 & Darter, Diamond (Crystallaria cincotta) Wherever found & E & \$900 & \$700 & \$1,600 & \$0 & \$1,600 \\ \hline & 423 & Darter, Duskytail (Etheostoma percnurum) Wherever found & E & \$59,000 & \$20,653 & \$79,653 & \$0 & \$79,653 \\ \hline & 465 & Darter, Etowah (Etheostoma etowahae) Wherever found & E & \$52,000 & \$1,723 & \$53,723 & \$12,375 & \$66,098 \\ \hline & 1163 & Darter, Fountain (Etheostoma fonticola) Wherever found & E & \$0 & \$420 & \$420 & \$0 & \$420 \\ \hline & 576 & Darter, Goldline (Percina aurolineata) Wherever found & T & \$20,000 & \$3,080 & \$23,080 & \$18,045 & \$41,125 \\ \hline & 492 & Darter, Kentucky Arrow (Etheostoma spilotum) - Wherever found & T & \$56,000 & \$2,044 & \$58,044 & \$0 & \$58,044 \\ \hline & 268 & Darter, Leopard (Percina pantherina) Wherever found & T & \$191,700 & \$0 & \$191,700 & \$18,400 & \$210,100 \\ \hline & 731 & Darter, Maryland (Etheostoma sellare) Wherever found & E & \$20,500 & \$100 & \$20,600 & \$0 & \$20,600 \\ \hline & 1002 & Darter, Niangua (Etheostoma nianguae) Wherever found & T & \$0 & \$4,200 & \$4,200 & \$4,500 & \$8,700 \\ \hline & 346 & Darter, Okaloosa (Etheostoma okaloosae) Wherever found & T & \$23,500 & \$102,129 & \$125,629 & \$0 & \$125,629 \\ \hline & 318 & Darter, Pearl (Percina aurora) - Wherever found & T & \$138,500 & \$1,829 & \$140,329 & \$0 & \$140,329 \\ \hline & 617 & \begin{tabular}{l} Darter, Relict (Etheostoma chienense) - \\ Wherever found \end{tabular} & E & \$35,000 & \$0 & \$35,000 & \$0 & \$35,000 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 305 & Darter, Rush (Etheostoma phytophilum) Wherever found & E & \$154,500 & \$378 & \$154,878 & \$0 & \$154,878 \\ \hline & 1037 & Darter, Slackwater (Etheostoma boschungi) Wherever found & T & \$6,500 & \$200 & \$6,700 & \$0 & \$6,700 \\ \hline & 448 & Darter, Snail (Percina tanasi) - Wherever found & T & \$63,000 & \$6,908 & \$69,908 & \$2,340 & \$72,248 \\ \hline & 1053 & Darter, Vermilion (Etheostoma chermocki) Wherever found & E & \$4,500 & \$1,396 & \$5,896 & \$0 & \$5,896 \\ \hline & 1045 & Darter, Watercress (Etheostoma nuchale) Wherever found & E & \$6,000 & \$100 & \$6,100 & \$0 & \$6,100 \\ \hline & 669 & Darter, Yellowcheek (Etheostoma moorei) Wherever found & E & \$24,000 & \$0 & \$24,000 & \$2,200 & \$26,200 \\ \hline & 324 & Eulachon (Thaleichthys pacificus) - Southern DPS & T & \$0 & \$70,780 & \$70,780 & \$66,311 & \$137,091 \\ \hline & 129 & Eulachon (Thaleichthys pacificus) - Southern DPS - See 50 CFR 223.102 & T & \$0 & \$847,000 & \$847,000 & \$0 & \$847,000 \\ \hline & 1145 & Gambusia, Big Bend (Gambusia gaigei) Wherever found & E & \$0 & \$1,500 & \$1,500 & \$0 & \$1,500 \\ \hline & 1059 & Gambusia, Pecos (Gambusia nobilis) Wherever found & E & \$0 & \$5,500 & \$5,500 & \$0 & \$5,500 \\ \hline & 347 & Goby, Tidewater (Eucyclogobius newberryi) Wherever found & E & \$0 & \$125,357 & \$125,357 & \$0 & \$125,357 \\ \hline & 714 & Grouper, Nassau (Epinephelus striatus) - UNK & T & \$0 & \$22,300 & \$22,300 & \$0 & \$22,300 \\ \hline & 229 & \begin{tabular}{l} grouper, Nassau (Epinephelus striatus) - \\ Wherever found \end{tabular} & T & \$0 & \$315,000 & \$315,000 & \$0 & \$315,000 \\ \hline & 682 & Logperch, Conasauga (Percina jenkinsi) Wherever found & E & \$12,500 & \$476 & \$12,976 & \$11,700 & \$24,676 \\ \hline & 169 & Logperch, Roanoke (Percina rex) - Wherever found & E & \$341,000 & \$153,920 & \$494,920 & \$50,000 & \$544,920 \\ \hline & 1084 & Madtom, Chucky (Noturus crypticus) Wherever found & E & \$4,000 & \$376 & \$4,376 & \$0 & \$4,376 \\ \hline & 678 & Madtom, Neosho (Noturus placidus) Wherever found & T & \$23,000 & \$2,100 & \$25,100 & \$0 & \$25,100 \\ \hline & 1057 & Madtom, Pygmy (Noturus stanauli) - Wherever found & E & \$4,500 & \$1,128 & \$5,628 & \$0 & \$5,628 \\ \hline & 1160 & Madtom, Scioto (Noturus trautmani) Wherever found & E & \$0 & \$800 & \$800 & \$0 & \$800 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 1030 & Madtom, Smoky (Noturus baileyi) - Tellico River. TN & EXPN & \$7,000 & \$0 & \$7,000 & \$0 & \$7,000 \\ \hline & 701 & Madtom, Smoky (Noturus baileyi) - Wherever found & E & \$14,000 & \$9,017 & \$23,017 & \$0 & \$23,017 \\ \hline & 572 & Madtom, Yellowfin (Noturus flavipinnis) U.S.A. (TN, VA-specified portions of the Holston River and watershed; see 17.84(e)(1)(i)) & EXPN & \$41,500 & \$100 & \$41,600 & \$0 & \$41,600 \\ \hline & 966 & Madtom, Yellowfin (Noturus flavipinnis) U.S.A. (TN-specified portions of the Tellico River: see 17.84(e)(1)(ii)) & EXPN & \$10,000 & \$0 & \$10,000 & \$0 & \$10,000 \\ \hline & 605 & Madtom, Yellowfin (Noturus flavipinnis) - Wherever found, except where listed as an experimental population & T & \$27,800 & \$9,117 & \$36,917 & \$0 & \$36,917 \\ \hline & 953 & Minnow, Devils River (Dionda diaboli) Wherever found & T & \$1,035 & \$9,200 & \$10,235 & \$0 & \$10,235 \\ \hline & 243 & Minnow, Loach (Tiaroga cobitis) - Wherever found & E & \$17,000 & \$258,807 & \$275,807 & \$0 & \$275,807 \\ \hline & 21 & \[ \begin{aligned} & \text { Minnow, Rio Grande Silvery (Hybognathus } \\ & \text { amarus) - Rio Grande, from Little Box Canyon } \\ & \text { to Amistad Dam } \end{aligned} \] & EXPN & \$0 & \$10,000,000 & \$10,000,000 & \$0 & \$10,000,000 \\ \hline & 190 & \[ \begin{aligned} & \text { Minnow, Rio Grande Silvery (Hybognathus } \\ & \text { amarus) - Wherever found, except where listed } \\ & \text { as an experimental population } \end{aligned} \] & E & \$0 & \$434,000 & \$434,000 & \$0 & \$434,000 \\ \hline & 66 & \[ \begin{aligned} & \text { Pikeminnow (=squawfish), Colorado } \\ & \text { (Ptychocheilus lucius) - Salt and Verde R. } \\ & \text { drainages. AZ } \end{aligned} \] & EXPN & \$0 & \$3,260,494 & \$3,260,494 & \$0 & \$3,260,494 \\ \hline & 105 & Pikeminnow (=squawfish), Colorado (Ptychocheilus lucius) - Wherever found, except where listed as an experimental nonulation & E & \$11,500 & \$967,700 & \$979,200 & \$136,670 & \$1,115,870 \\ \hline & 450 & Poolfish, Pahrump (Empetrichthys latos) Wherever found & E & \$0 & \$72,000 & \$72,000 & \$0 & \$72,000 \\ \hline & 1161 & Pupfish, Ash Meadows Amargosa (Cyprinodon nevadensis mionectes) - Wherever found & E & \$0 & \$600 & \$600 & \$0 & \$600 \\ \hline & 1067 & Pupfish, Comanche Springs (Cyprinodon elegans) - Wherever found & E & \$0 & \$5,000 & \$5,000 & \$0 & \$5,000 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 432 & Pupfish, Desert (Cyprinodon macularius) Wherever found & E & \$42,650 & \$33,670 & \$76,320 & \$0 & \$76,320 \\ \hline & 189 & Pupfish, Devils Hole (Cyprinodon diabolis) Wherever found & E & \$20,000 & \$418,600 & \$438,600 & \$0 & \$438,600 \\ \hline & 617 & Pupfish, Owens (Cyprinodon radiosus) Wherever found & E & \$0 & \$35,000 & \$35,000 & \$0 & \$35,000 \\ \hline & 1161 & Pupfish, Warm Springs (Cyprinodon nevadensis pectoralis) - Wherever found & E & \$0 & \$600 & \$600 & \$0 & \$600 \\ \hline & 300 & Rockfish, Canary (Sebastes pinniger) - Puget Sound - Georgia Basin DPS & T & \$0 & \$2,500 & \$2,500 & \$157,196 & \$159,696 \\ \hline & 289 & \begin{tabular}{l} Rockfish, Yelloweye (Sebastes ruberrimus) - \\ Puget Sound - Georgia Basin DPS \end{tabular} & T & \$0 & \$17,700 & \$17,700 & \$157,196 & \$174,896 \\ \hline & 154 & rockfish, yelloweye (Sebastes ruberrimus) Puget Sound - Georgia Basin DPS See 50 CFR 223.102 & T & \$0 & \$635,000 & \$635,000 & \$0 & \$635,000 \\ \hline & 117 & Salmon, Atlantic (Salmo salar) - Gulf of Maine DPS & E & \$664,000 & \$307,448 & \$971,448 & \$0 & \$971,448 \\ \hline & 36 & Salmon, Atlantic (Salmo salar) - Gulf of Maine DPS - See 50 CFR 224.101 & E & \$0 & \$6,706,000 & \$6,706,000 & \$0 & \$6,706,000 \\ \hline & 433 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - California Coastal ESU & T & \$0 & \$76,000 & \$76,000 & \$0 & \$76,000 \\ \hline & 54 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - California Coastal ESU - See 50 CFR 223.102 & T & \$0 & \$3,722,000 & \$3,722,000 & \$0 & \$3,722,000 \\ \hline & 3 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Central Valley spring-run ESU & EXPN & \$0 & \$3,750 & \$3,750 & \$0 & \$3,750 \\ \hline & 3 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Central Valley spring-run ESU & T & \$46,000 & \$44,115,042 & \$44,161,042 & \$0 & \$44,161,042 \\ \hline & TRUE & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Central Valley spring-run ESU See 50 CFR 223.102 & T & \$0 & \$3,630,000 & \$3,630,000 & \$0 & \$3,630,000 \\ \hline & 14 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Lower Columbia River ESU & T & \$989,720 & \$13,237,112 & \$14,226,832 & \$4,100,676 & \$18,327,508 \\ \hline & 42 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Lower Columbia River ESU See 50 CFR 223.102 & T & \$0 & \$5,225,000 & \$5,225,000 & \$0 & \$5,225,000 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 1 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Puget Sound ESU & T & \$805,157 & \$26,798,806 & \$27,603,963 & \$34,508,169 & \$62,112,132 \\ \hline & 47 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Puget Sound ESU See 50 CFR 223.102 & T & \$0 & \$4,276,000 & \$4,276,000 & \$0 & \$4,276,000 \\ \hline & 9 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Sacramento River winter-run ESU & E & \$6,100 & \$26,630,957 & \$26,637,057 & \$0 & \$26,637,057 \\ \hline & 56 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Sacramento River winter-run ESU - See 50 CFR 224.101 & E & \$0 & \$3,630,000 & \$3,630,000 & \$0 & \$3,630,000 \\ \hline & 12 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River fall-run ESU & T & \$420,074 & \$22,247,400 & \$22,667,474 & \$177,463 & \$22,844,937 \\ \hline & 44 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River fall-run ESU See 50 CFR 223.102 & T & \$0 & \$5,046,000 & \$5,046,000 & \$0 & \$5,046,000 \\ \hline & 5 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River spring/summer-run ESU & T & \$156,426 & \$39,188,746 & \$39,345,172 & \$1,149,158 & \$40,494,330 \\ \hline & 38 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River spring/summer-run ESU See 50 CFR 223.102 & T & \$0 & \$6,410,000 & \$6,410,000 & \$0 & \$6,410,000 \\ \hline & 63 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Columbia River springrun ESU See 50 CFR 224.101 & E & \$0 & \$3,476,000 & \$3,476,000 & \$0 & \$3,476,000 \\ \hline & 11 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Columbia spring-run ESU & E & \$265,571 & \$22,131,345 & \$22,396,916 & \$2,547,681 & \$24,944,597 \\ \hline & 25 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Willamette River ESU & T & \$14,600 & \$8,257,991 & \$8,272,591 & \$409,474 & \$8,682,065 \\ \hline & 61 & Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Willamette River ESU See 50 CFR 223.102 & T & \$0 & \$3,519,000 & \$3,519,000 & \$0 & \$3,519,000 \\ \hline & 35 & \[ \begin{aligned} & \begin{array}{l} \text { Salmon, Chum (Oncorhynchus keta) - } \\ \text { Columbia River ESU } \end{array} \\ & \hline \end{aligned} \] & T & \$37,000 & \$6,100,734 & \$6,137,734 & \$608,370 & \$6,746,104 \\ \hline & 45 & Salmon, chum (Oncorhynchus keta) Columbia River ESU See 50 CFR 223.102 & T & \$0 & \$4,967,000 & \$4,967,000 & \$0 & \$4,967,000 \\ \hline & 72 & Salmon, Chum (Oncorhynchus keta) - Hood Canal summer-run ESU & T & \$581,350 & \$4,696 & \$586,046 & \$1,900,125 & \$2,486,171 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 47 & Salmon, chum (Oncorhynchus keta) - Hood Canal summer-run ESU - See 50 CFR 223.102 & T & \$0 & \$4,276,000 & \$4,276,000 & \$0 & \$4,276,000 \\ \hline & 26 & Salmon, Coho (Oncorhynchus (=Salmo) kisutch) - Central California Coast ESU & E & \$5,000 & \$8,186,957 & \$8,191,957 & \$0 & \$8,191,957 \\ \hline & 56 & Salmon, coho (Oncorhynchus (=Salmo) kisutch) - Central California Coast ESU - See 50 CFR 224.101 & E & \$0 & \$3,630,000 & \$3,630,000 & \$0 & \$3,630,000 \\ \hline & 24 & Salmon, Coho (Oncorhynchus (=Salmo) kisutch) - Lower Columbia River ESU & T & \$437,504 & \$6,900,805 & \$7,338,309 & \$1,455,926 & \$8,794,235 \\ \hline & 42 & Salmon, coho (Oncorhynchus (=Salmo) kisutch) - Lower Columbia River ESU - See 50 CFR 223.102 & T & \$0 & \$5,225,000 & \$5,225,000 & \$0 & \$5,225,000 \\ \hline & 39 & Salmon, Coho (Oncorhynchus (=Salmo) kisutch) - Oregon Coast ESU & T & \$127,000 & \$4,956,780 & \$5,083,780 & \$1,100,000 & \$6,183,780 \\ \hline & 55 & Salmon, coho (Oncorhynchus (=Salmo) kisutch) - Oregon Coast ESU - See 50 CFR 223.102 & T & \$0 & \$3,668,000 & \$3,668,000 & \$0 & \$3,668,000 \\ \hline & 30 & Salmon, Coho (Oncorhynchus (=Salmo) kisutch) - Southern Oregon - Northern California Coast ESU & T & \$122,000 & \$7,043,859 & \$7,165,859 & \$900,000 & \$8,065,859 \\ \hline & 41 & Salmon, coho (Oncorhynchus (=Salmo) kisutch) - Southern Oregon - Northern California Coast ESU - See 50 CFR 223.102 & T & \$0 & \$5,286,000 & \$5,286,000 & \$0 & \$5,286,000 \\ \hline & 357 & Salmon, Sockeye (Oncorhynchus (=Salmo) nerka) - Ozette Lake ESU & T & \$0 & \$32,333 & \$32,333 & \$81,685 & \$114,018 \\ \hline & 47 & Salmon, sockeye (Oncorhynchus (=Salmo) nerka) - Ozette Lake ESU - See 50 CFR 223.102 & T & \$0 & \$4,276,000 & \$4,276,000 & \$0 & \$4,276,000 \\ \hline & 16 & Salmon, Sockeye (Oncorhynchus (=Salmo) nerka) - Snake River ESU & E & \$0 & \$14,297,593 & \$14,297,593 & \$10,213 & \$14,307,806 \\ \hline & 65 & Salmon, sockeye (Oncorhynchus (=Salmo) nerka) - Snake River ESU - See 50 CFR 224.101 & E & \$0 & \$3,467,000 & \$3,467,000 & \$0 & \$3,467,000 \\ \hline & 115 & Sawfish, smalltooth (Pristis pectinata) - US DPS - Smalltooth sawfish originating from U.S. waters. & E & \$0 & \$724,070 & \$724,070 & \$265,788 & \$989,858 \\ \hline & 1062 & Sculpin, Pygmy (Cottus paulus (=pygmaeus)) Wherever found & T & \$5,000 & \$100 & \$5,100 & \$0 & \$5,100 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 1153 & Shark, Scalloped Hammerhead (Sphyrna lewini) - Central and Southwest Atlantic DPS & T & \$0 & \$1,165 & \$1,165 & \$0 & \$1,165 \\ \hline & 514 & Shark, Scalloped Hammerhead (Sphyrna lewini) - Eastern Atlantic DPS & E & \$0 & \$0 & \$0 & \$51,200 & \$51,200 \\ \hline & 390 & Shiner, Arkansas River (Notropis girardi) Arkansas River Basin (AR, KS, NM, OK, TX) & T & \$85,658 & \$8,000 & \$93,658 & \$2,605 & \$96,263 \\ \hline & 1162 & Shiner, Beautiful (Cyprinella formosa) Wherever found & T & \$500 & \$0 & \$500 & \$0 & \$500 \\ \hline & 399 & Shiner, Blue (Cyprinella caerulea) - Wherever found & T & \$48,000 & \$1,939 & \$49,939 & \$43,740 & \$93,679 \\ \hline & 1048 & Shiner, Cahaba (Notropis cahabae) - Wherever found & E & \$3,500 & \$2,540 & \$6,040 & \$0 & \$6,040 \\ \hline & 257 & Shiner, Cape Fear (Notropis mekistocholas) Wherever found & E & \$238,500 & \$6,685 & \$245,185 & \$3,500 & \$248,685 \\ \hline & 997 & Shiner, Palezone (Notropis albizonatus) Wherever found & E & \$5,000 & \$3,960 & \$8,960 & \$0 & \$8,960 \\ \hline & 114 & Shiner, Pecos Bluntnose (Notropis simus pecosensis) - Wherever found & T & \$0 & \$1,004,801 & \$1,004,801 & \$0 & \$1,004,801 \\ \hline & 926 & Shiner, Sharpnose (Notropis oxyrhynchus) Wherever found & E & \$8,140 & \$420 & \$8,560 & \$2,605 & \$11,165 \\ \hline & 926 & Shiner, Smalleye (Notropis buccula) Wherever found & E & \$8,140 & \$420 & \$8,560 & \$2,605 & \$11,165 \\ \hline & 669 & Shiner, Topeka (Notropis topeka (=tristis)) U.S.A. (MO-specified portions of Little Creek, Big Muddy Creek, and Spring Creek watersheds in Adair, Gentry, Harrison, Putnam, Sullivan, and Worth Counties; see & EXPN & \$0 & \$5,200 & \$5,200 & \$21,000 & \$26,200 \\ \hline & 298 & Shiner, Topeka (Notropis topeka (=tristis)) Wherever found, except where listed as an experimental population & E & \$0 & \$160,876 & \$160,876 & \$1,089 & \$161,965 \\ \hline & 984 & Silverside, Waccamaw (Menidia extensa) Wherever found & T & \$6,000 & \$100 & \$6,100 & \$3,300 & \$9,400 \\ \hline & 10 & Smelt, Delta (Hypomesus transpacificus) Wherever found & T & \$22,000 & \$25,915,308 & \$25,937,308 & \$0 & \$25,937,308 \\ \hline & 250 & Spikedace (Meda fulgida) - Wherever found & E & \$0 & \$263,397 & \$263,397 & \$0 & \$263,397 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 919 & Spinedace, Big Spring (Lepidomeda mollispinis pratensis) - Wherever found & T & \$0 & \$11,477 & \$11,477 & \$0 & \$11,477 \\ \hline & 179 & Spinedace, Little Colorado (Lepidomeda vittata) - Wherever found & T & \$10,500 & \$474,673 & \$485,173 & \$0 & \$485,173 \\ \hline & 698 & Springfish, Hiko White River (Crenichthys bailevi grandis) - Wherever found & E & \$0 & \$23,218 & \$23,218 & \$0 & \$23,218 \\ \hline & 1042 & Springfish, Railroad Valley (Crenichthys nevadae) - Wherever found & T & \$0 & \$6,392 & \$6,392 & \$0 & \$6,392 \\ \hline & 1162 & Springfish, White River (Crenichthys baileyi bailevi) - Wherever found & E & \$0 & \$500 & \$500 & \$0 & \$500 \\ \hline & 15 & Steelhead (Oncorhynchus (=Salmo) mykiss) - California Central Valley DPS & T & \$0 & \$14,425,633 & \$14,425,633 & \$0 & \$14,425,633 \\ \hline & 56 & \[ \begin{aligned} & \text { Steelhead (Oncorhynchus (=Salmo) mykiss) - } \\ & \text { California Central Valley DPS - See 50 CFR } \\ & 223.102 \end{aligned} \] & T & \$0 & \$3,630,000 & \$3,630,000 & \$0 & \$3,630,000 \\ \hline & 76 & Steelhead (Oncorhynchus (=Salmo) mykiss) Central California Coast DPS & T & \$0 & \$2,046,319 & \$2,046,319 & \$0 & \$2,046,319 \\ \hline & 56 & \begin{tabular}{l}  Steelhead (Oncorhynchus (=Salmo) mykiss) - \\ Central California Coast DPS - See 50 CFR \\ 223.102 \\ \hline \end{tabular} & T & \$0 & \$3,630,000 & \$3,630,000 & \$0 & \$3,630,000 \\ \hline & 20 & Steelhead (Oncorhynchus (=Salmo) mykiss) Lower Columbia River DPS & T & \$143,392 & \$9,160,156 & \$9,303,548 & \$1,000,219 & \$10,303,767 \\ \hline & 42 & \[ \begin{aligned} & \text { Steelhead (Oncorhynchus (=Salmo) mykiss) - } \\ & \text { Lower Columbia River DPS - See 50 CFR } \\ & 223.102 \end{aligned} \] & T & \$0 & \$5,225,000 & \$5,225,000 & \$0 & \$5,225,000 \\ \hline & 6 & Steelhead (Oncorhynchus (=Salmo) mykiss) Middle Columbia River DPS & EXPN & \$25,000 & \$37,923,651 & \$37,948,651 & \$192,600 & \$38,141,251 \\ \hline & 6 & Steelhead (Oncorhynchus (=Salmo) mykiss) Middle Columbia River DPS & T & \$279,461 & \$6,714,251 & \$6,993,712 & \$1,114,618 & \$8,108,330 \\ \hline & 43 & \[ \begin{aligned} & \text { Steelhead (Oncorhynchus (=Salmo) mykiss) - } \\ & \text { Middle Columbia River DPS - See 50 CFR } \\ & 223.102 \end{aligned} \] & T & \$0 & \$5,097,000 & \$5,097,000 & \$0 & \$5,097,000 \\ \hline & 64 & Steelhead (Oncorhynchus (=Salmo) mykiss) Northern California DPS & T & \$0 & \$3,467,320 & \$3,467,320 & \$0 & \$3,467,320 \\ \hline & 52 & Steelhead (Oncorhynchus (=Salmo) mykiss) - Northern California DPS - See 50 CFR 223.102 & T & \$0 & \$3,922,000 & \$3,922,000 & \$0 & \$3,922,000 \\ \hline & 8 & Steelhead (Oncorhynchus (=Salmo) mykiss) Puget Sound DPS & T & \$738,490 & \$26,766,273 & \$27,504,763 & \$1,244,565 & \$28,749,328 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 47 & Steelhead (Oncorhynchus (=Salmo) mykiss) Puget Sound DPS - See 50 CFR 223.102 & T & \$0 & \$4,276,000 & \$4,276,000 & \$0 & \$4,276,000 \\ \hline & 7 & Steelhead (Oncorhynchus (=Salmo) mykiss) Snake River Basin DPS & T & \$19,772 & \$37,121,431 & \$37,141,203 & \$900,020 & \$38,041,223 \\ \hline & 38 & Steelhead (Oncorhynchus (=Salmo) mykiss) Snake River Basin DPS - See 50 CFR 223.102 & T & \$0 & \$6,410,000 & \$6,410,000 & \$0 & \$6,410,000 \\ \hline & 988 & Steelhead (Oncorhynchus (=Salmo) mykiss) -South-Central California Coast DPS & T & \$0 & \$9,200 & \$9,200 & \$0 & \$9,200 \\ \hline & 56 & Steelhead (Oncorhynchus (=Salmo) mykiss) -South-Central California Coast DPS - See 50 CFR 223.102 & T & \$0 & \$3,630,000 & \$3,630,000 & \$0 & \$3,630,000 \\ \hline & 131 & Steelhead (Oncorhynchus (=Salmo) mykiss) Southern California DPS & E & \$0 & \$817,500 & \$817,500 & \$0 & \$817,500 \\ \hline & 56 & Steelhead (Oncorhynchus (=Salmo) mykiss) Southern California DPS - See 50 CFR 224.101 & E & \$0 & \$3,630,000 & \$3,630,000 & \$0 & \$3,630,000 \\ \hline & 13 & Steelhead (Oncorhynchus (=Salmo) mykiss) Upper Columbia River DPS & T & \$542,778 & \$20,563,360 & \$21,106,138 & \$1,497,943 & \$22,604,081 \\ \hline & 63 & Steelhead (Oncorhynchus (=Salmo) mykiss) Upper Columbia River DPS - See 50 CFR 223.102 & T & \$0 & \$3,476,000 & \$3,476,000 & \$0 & \$3,476,000 \\ \hline & 37 & Steelhead (Oncorhynchus (=Salmo) mykiss) Upper Willamette River DPS & T & \$0 & \$6,168,236 & \$6,168,236 & \$420,521 & \$6,588,757 \\ \hline & 61 & Steelhead (Oncorhynchus (=Salmo) mykiss) Upper Willamette River DPS - See 50 CFR 223.102 & T & \$0 & \$3,519,000 & \$3,519,000 & \$0 & \$3,519,000 \\ \hline & 873 & Stickleback, Unarmored Threespine (Gasterosteus aculeatus williamsoni) Wherever found & E & \$1,000 & \$12,000 & \$13,000 & \$0 & \$13,000 \\ \hline & 67 & \begin{tabular}{l} Sturgeon (Gulf subspecies), Atlantic \\ (Acipenser oxyrinchus (=oxyrhynchus) desotoi) \\ - Wherever found \end{tabular} & T & \$1,845,500 & \$1,308,107 & \$3,153,607 & \$1,125 & \$3,154,732 \\ \hline & 627 & Sturgeon, Alabama (Scaphirhynchus suttkusi) Wherever found & E & \$23,000 & \$9,906 & \$32,906 & \$0 & \$32,906 \\ \hline & 321 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Carolina DPS & E & \$7,300 & \$130,383 & \$137,683 & \$1,550 & \$139,233 \\ \hline & 120 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Carolina DPS - See 50 CFR 224.101 & E & \$0 & \$950,000 & \$950,000 & \$0 & \$950,000 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 446 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Chesapeake Bay DPS & E & \$72,000 & \$500 & \$72,500 & \$0 & \$72,500 \\ \hline & 163 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Chesapeake Bay DPS - See 50 CFR 224.101 & E & \$0 & \$575,000 & \$575,000 & \$0 & \$575,000 \\ \hline & 178 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Gulf of Maine DPS & T & \$0 & \$485,297 & \$485,297 & \$0 & \$485,297 \\ \hline & 217 & \begin{tabular}{|l|l|} \hline \begin{tabular}{l}  Sturgeon, Atlantic (Acipenser oxyrinchus \\ oxyrinchus) - Gulf of Maine DPS - See 50 CFR \\ 223.102 \end{tabular} \\ \hline \end{tabular} & T & \$0 & \$339,000 & \$339,000 & \$0 & \$339,000 \\ \hline & 353 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - New York Bight DPS & E & \$0 & \$94,005 & \$94,005 & \$25,500 & \$119,505 \\ \hline & 199 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - New York Bight DPS - See 50 CFR 224.101 & E & \$0 & \$406,000 & \$406,000 & \$0 & \$406,000 \\ \hline & 171 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - South Atlantic DPS & E & \$503,500 & \$28,888 & \$532,388 & \$0 & \$532,388 \\ \hline & 229 & \[ \begin{aligned} & \begin{array}{l} \text { Sturgeon, Atlantic (Acipenser oxyrinchus } \\ \text { oxyrinchus) - South Atlantic DPS - See } 50 \text { CFR } \\ 224.101 \end{array} \\ & \hline \end{aligned} \] & E & \$0 & \$315,000 & \$315,000 & \$0 & \$315,000 \\ \hline & 23 & Sturgeon, Green (Acipenser medirostris) Southern DPS & T & \$0 & \$9,018,524 & \$9,018,524 & \$1,591 & \$9,020,115 \\ \hline & 168 & \begin{tabular}{l} sturgeon, green (Acipenser medirostris) - \\ Southern DPS - See 50 CFR 223.102 \end{tabular} & T & \$0 & \$546,000 & \$546,000 & \$0 & \$546,000 \\ \hline & 4 & Sturgeon, Pallid (Scaphirhynchus albus) Wherever found & E & \$417,000 & \$40,754,381 & \$41,171,381 & \$120,585 & \$41,291,966 \\ \hline & 102 & Sturgeon, Shortnose (Acipenser brevirostrum) Wherever found & E & \$1,700 & \$1,171,037 & \$1,172,737 & \$63,925 & \$1,236,662 \\ \hline & 644 & Sturgeon, Shovelnose (Scaphirhynchus platorynchus) - Wherever found & SAT & \$600 & \$0 & \$600 & \$30,000 & \$30,600 \\ \hline & 22 & Sturgeon, White (Acipenser transmontanus) U.S.A. (ID, MT), Canada (B.C.), Kootenai R. svstem & E & \$169,229 & \$9,042,602 & \$9,211,831 & \$1,100 & \$9,212,931 \\ \hline & 383 & Sucker, June (Chasmistes liorus) - Wherever found & E & \$0 & \$78,700 & \$78,700 & \$20,792 & \$99,492 \\ \hline & 70 & Sucker, Lost River (Deltistes luxatus) Wherever found & E & \$48,000 & \$2,919,700 & \$2,967,700 & \$19,000 & \$2,986,700 \\ \hline & 17 & Sucker, Razorback (Xyrauchen texanus) Wherever found & E & \$27,500 & \$14,059,457 & \$14,086,957 & \$136,670 & \$14,223,627 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 441 & Sucker, Santa Ana (Catostomus santaanae) -3 CA river basins & T & \$0 & \$73,597 & \$73,597 & \$0 & \$73,597 \\ \hline & 68 & Sucker, Shortnose (Chasmistes brevirostris) Wherever found & E & \$24,000 & \$2,991,100 & \$3,015,100 & \$19,000 & \$3,034,100 \\ \hline & 110 & Sucker, Warner (Catostomus warnerensis) Wherever found & T & \$204,500 & \$739,100 & \$943,600 & \$90,000 & \$1,033,600 \\ \hline & 1100 & Sucker, Zuni Bluehead (Catostomus discobolus yarrowi) - Wherever found & E & \$1,400 & \$2,200 & \$3,600 & \$0 & \$3,600 \\ \hline & 1100 & Sunfish, Spring Pygmy (Elassoma alabamae) Wherever found & T & \$3,500 & \$100 & \$3,600 & \$0 & \$3,600 \\ \hline & 1158 & Tango, Miyako (=toyko Bitterling) (Tanakia tanago) - Wherever found & E & \$900 & \$0 & \$900 & \$0 & \$900 \\ \hline & 74 & Topminnow, Gila (incl. Yaqui) (Poeciliopsis occidentalis) - Wherever found & E & \$64,500 & \$2,308,818 & \$2,373,318 & \$0 & \$2,373,318 \\ \hline & 449 & Trout, Apache (Oncorhynchus apache) Wherever found & T & \$50,000 & \$22,200 & \$72,200 & \$0 & \$72,200 \\ \hline & 247 & Trout, Bull (Salvelinus confluentus) Clackamas River subbasin experimental population & EXPN & \$272,006 & \$200 & \$272,206 & \$0 & \$272,206 \\ \hline & 2 & Trout, Bull (Salvelinus confluentus) - U.S.A., conterminous, lower 48 states & T & \$6,777,679 & \$50,181,553 & \$56,959,232 & \$1,367,807 & \$58,327,039 \\ \hline & 165 & Trout, Gila (Oncorhynchus gilae) - Wherever found & T & \$55,500 & \$505,200 & \$560,700 & \$0 & \$560,700 \\ \hline & 188 & Trout, Greenback Cutthroat (Oncorhynchus clarkii stomias) - Wherever found & T & \$0 & \$181,805 & \$181,805 & \$260,087 & \$441,892 \\ \hline & 71 & Trout, Lahontan Cutthroat (Oncorhynchus clarkii henshawi) - Wherever found & T & \$172,000 & \$2,488,251 & \$2,660,251 & \$9,000 & \$2,669,251 \\ \hline & 1157 & Trout, Paiute Cutthroat (Oncorhynchus clarkii seleniris) - Wherever found & T & \$0 & \$1,000 & \$1,000 & \$0 & \$1,000 \\ \hline & 479 & Tui Chub, Mohave (Gila bicolor ssp. mohavensis) - Wherever found & E & \$0 & \$61,656 & \$61,656 & \$0 & \$61,656 \\ \hline & 327 & Woundfin (Plagopterus argentissimus) Wherever found, except where listed as an experimental population & E & \$0 & \$135,210 & \$135,210 & \$0 & \$135,210 \\ \hline \multicolumn{3}{|l|}{Fishes subtotal} & & \$19,859,216 & \$749,676,773 & \$769,535,989 & \$58,990,591 & \$828,526,580 \\ \hline Flowering Plants & 976 & "akoko (Euphorbia halemanui) - Wherever found & E & \$9,662 & \$0 & \$9,662 & \$0 & \$9,662 \\ \hline & 976 & 'awiwi (Kadua cookiana) - Wherever found & E & \$9,662 & \$0 & \$9,662 & \$0 & \$9,662 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|c|c|c|c|} \hline Group Name & Rank & Species (50 CFR Part 17) & Status & FWS Total & Other Fed & Federal Total & State Total & Species Total \\ \hline & 329 & `ahinahina (Argyroxiphium sandwicense ssp. macrocephalum) - Wherever found | T | \$8,908 | \$125,000 | \$133,908 | \$0 | \$133,908 |  |
|  | 761 | ahinahina (Argyroxiphium sandwicense ssp. sandwicense) - Wherever found | E | \$18,907 | \$0 | \$18,907 | \$0 | \$18,907 |  |
|  | 676 | aiakeakua, Popolo (Solanum sandwicense) Wherever found | E | \$25,237 | \$0 | \$25,237 | \$0 | \$25,237 |  |
|  | 302 | $\begin{aligned} & \text { {fe942a6b4-b380-45c2-864b-30a526ad358b}aiea (Nothocestrum peltatum) - Wherever } \\ & \text { found } \end{aligned}$ | E | \$11,339 | \$0 | \$11,339 | \$0 | \$11,339 |  |
|  | 971 | `akoko (Euphorbia celastroides var. kaenana) Wherever found & E & \$9,718 & \$100 & \$9,818 & \$0 & \$9,818 \\ \hline & 965 & 'akoko (Euphorbia deppeana) - Wherever found & E & \$9,919 & \$100 & \$10,019 & \$0 & \$10,019 \\ \hline & 976 & `akoko (Euphorbia eleanoriae) - Wherever found | E | \$9,662 | \$0 | \$9,662 | \$0 | \$9,662 |  |
|  | 992 | `akoko (Euphorbia haeleeleana) - Wherever found & E & \$8,908 & \$100 & \$9,008 & \$0 & \$9,008 \\ \hline & 969 & `akoko (Euphorbia herbstii) - Wherever found | E | \$9,919 | \$0 | \$9,919 | \$0 | \$9,919 |  |
|  | 998 | \[ \begin{aligned} | \text { `akoko (Euphorbia kuwaleana) - Wherever } \\ & \text { found } \end{aligned} \] & E & \$8,908 & \$0 & \$8,908 & \$0 & \$8,908 \\ \hline & 968 & akoko (Euphorbia remyi var. kauaiensis) Wherever found & E & \$9,922 & \$0 & \$9,922 & \$0 & \$9,922 \\ \hline & 998 & `akoko (Euphorbia remyi var. remyi) Wherever found | E | \$8,908 | \$0 | \$8,908 | \$0 | \$8,908 |
|  | 998 | `akoko (Euphorbia rockii) - Wherever found & E & \$8,908 & \$0 & \$8,908 & \$0 & \$8,908 \\ \hline & 375 & `akoko, Ewa Plains (Euphorbia skottsbergii var. skottsbergii) - Wherever found | E | \$103,215 | \$100 | \$103,315 | \$0 | \$103,315 |  |
|  | 623 | `aku (Cyanea tritomantha) - Wherever found & E & \$32,766 & \$500 & \$33,266 & \$0 & \$33,266 \\ \hline & 870 & \[ \begin{aligned} & \text { `aku`aku (Cyanea platyphylla) - Wherever } \\ & \text { found } \end{aligned} \] & E & \$13,063 & \$0 & \$13,063 & \$0 & \$13,063 \\ \hline & 773 & `ala `ala Wai Nui (Peperomia subpetiolata) Wherever found & E & \$18,075 & \$0 & \$18,075 & \$0 & \$18,075 \\ \hline & 374 & \[ \begin{aligned} & \text { anaunau (Lepidium arbuscula) - Wherever } \\ & \text { found } \end{aligned} \] & E & \$103,261 & \$100 & \$103,361 & \$0 & \$103,361 \\ \hline & 673 & `anunu (Sicyos albus) - Wherever found | E | \$23,063 | \$2,500 | \$25,563 | \$0 | \$25,563 |  |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 694 \& \[
\begin{aligned}
\& \text { `anunu (Sicyos macrophyllus) - Wherever } \\
\& \text { found }
\end{aligned}
\] \& E \& \$21,175 \& \$2,500 \& \$23,675 \& \$0 \& \$23,675 \\
\hline \& 975 \& `awikiwiki (Canavalia molokaiensis) Wherever found \& E \& \$9,165 \& \$500 \& \$9,665 \& \$0 \& \$9,665 \\
\hline \& 998 \& `awikiwiki (Canavalia napaliensis) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 675 \& `awikiwiki (Canavalia pubescens) - Wherever found \& E \& \$25,332 \& \$0 \& \$25,332 \& \$0 \& \$25,332 \\
\hline \& 708 \& `ena`ena (Pseudognaphalium sandwicensium var. molokaiense) - Wherever found \& E \& \$22,123 \& \$500 \& \$22,623 \& \$0 \& \$22,623 \\
\hline \& 862 \& \begin{tabular}{l}
`oha Wai (Clermontia drepanomorpha) - \\
Wherever found
\end{tabular} \& E \& \$13,568 \& \$0 \& \$13,568 \& \$0 \& \$13,568 \\
\hline \& 741 \& `oha Wai (Clermontia lindseyana) - Wherever found \& E \& \$18,751 \& \$1,500 \& \$20,251 \& \$0 \& \$20,251 \\
\hline \& 398 \& \begin{tabular}{l}
`oha Wai (Clermontia oblongifolia ssp. \\
brevipes) - Wherever found
\end{tabular} \& E \& \$94,176 \& \$0 \& \$94,176 \& \$0 \& \$94,176 \\
\hline \& 982 \& `oha Wai (Clermontia oblongifolia ssp. mauiensis) - Wherever found \& E \& \$9,477 \& \$0 \& \$9,477 \& \$0 \& \$9,477 \\
\hline \& 740 \& `oha Wai (Clermontia peleana) - Wherever found \& E \& \$12,758 \& \$7,500 \& \$20,258 \& \$0 \& \$20,258 \\
\hline \& 381 \& `oha Wai (Clermontia pyrularia) - Wherever found \& E \& \$100,022 \& \$0 \& \$100,022 \& \$0 \& \$100,022 \\
\hline \& 307 \& `oha Wai (Clermontia samuelii) - Wherever found \& E \& \$93,018 \& \$60,000 \& \$153,018 \& \$0 \& \$153,018 \\
\hline \& 547 \& ohe (Joinvillea ascendens ascendens) Wherever found \& E \& \$10,270 \& \$36,100 \& \$46,370 \& \$0 \& \$46,370 \\
\hline \& 998 \& `ohe`ohe (Polyscias gymnocarpa) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 761 \& A`e (Zanthoxylum dipetalum var. tomentosum) - Wherever found \& E \& \$18,907 \& \$0 \& \$18,907 \& \$0 \& \$18,907 \\
\hline \& 976 \& A`e (Zanthoxylum hawaiiense) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 989 \& A`e (Zanthoxylum oahuense) - Wherever found \& E \& \$9,165 \& \$0 \& \$9,165 \& \$0 \& \$9,165 \\
\hline \& 969 \& Alani (Melicope adscendens) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 887 \& Alani (Melicope balloui) - Wherever found \& E \& \$12,443 \& \$0 \& \$12,443 \& \$0 \& \$12,443 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1003 \& Alani (Melicope christophersenii) - Wherever found \& E \& \$8,502 \& \$100 \& \$8,602 \& \$0 \& \$8,602 \\
\hline \& 969 \& Alani (Melicope degeneri) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Alani (Melicope haupuensis) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Alani (Melicope hiiakae) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Alani (Melicope knudsenii) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 965 \& Alani (Melicope lydgatei) - Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 992 \& Alani (Melicope makahae) - Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 969 \& Alani (Melicope mucronulata) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 998 \& Alani (Melicope munroi) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 626 \& Alani (Melicope ovalis) - Wherever found \& E \& \$8,908 \& \$24,000 \& \$32,908 \& \$0 \& \$32,908 \\
\hline \& 976 \& Alani (Melicope pallida) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 841 \& Alani (Melicope paniculata) - Wherever found \& E \& \$14,299 \& \$0 \& \$14,299 \& \$0 \& \$14,299 \\
\hline \& 904 \& Alani (Melicope puberula) - Wherever found \& E \& \$11,950 \& \$0 \& \$11,950 \& \$0 \& \$11,950 \\
\hline \& 912 \& Alani (Melicope quadrangularis) - Wherever found \& E \& \$11,690 \& \$0 \& \$11,690 \& \$0 \& \$11,690 \\
\hline \& 998 \& Alani (Melicope reflexa) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 985 \& Alani (Melicope saint-johnii) - Wherever found \& E \& \$9,165 \& \$100 \& \$9,265 \& \$0 \& \$9,265 \\
\hline \& 857 \& Alani (Melicope zahlbruckneri) - Wherever found \& E \& \$12,657 \& \$1,000 \& \$13,657 \& \$0 \& \$13,657 \\
\hline \& 1054 \& Alopecurus, Sonoma (Alopecurus aequalis var. sonomensis) - Wherever found \& E \& \$0 \& \$5,800 \& \$5,800 \& \$0 \& \$5,800 \\
\hline \& 256 \& Amaranth, Seabeach (Amaranthus pumilus) Wherever found \& T \& \$93,000 \& \$159,215 \& \$252,215 \& \$100 \& \$252,315 \\
\hline \& 1025 \& Ambrosia, South Texas (Ambrosia cheiranthifolia) - Wherever found \& E \& \$0 \& \$7,400 \& \$7,400 \& \$0 \& \$7,400 \\
\hline \& 1091 \& Amphianthus, Little (Amphianthus pusillus) Wherever found \& T \& \$1,000 \& \$2,100 \& \$3,100 \& \$990 \& \$4,090 \\
\hline \& 678 \& Aplokating-palaoan (Psychotria malaspinae) Wherever found \& E \& \$25,100 \& \$0 \& \$25,100 \& \$0 \& \$25,100 \\
\hline \& 670 \& Arrowhead, Bunched (Sagittaria fasciculata) Wherever found \& E \& \$21,000 \& \$1,600 \& \$22,600 \& \$3,500 \& \$26,100 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 747 \& Aster, Decurrent False (Boltonia decurrens) Wherever found \& T \& \$0 \& \$20,000 \& \$20,000 \& \$0 \& \$20,000 \\
\hline \& 702 \& Aster, Florida Golden (Chrysopsis floridana) Wherever found \& E \& \$23,000 \& \$0 \& \$23,000 \& \$0 \& \$23,000 \\
\hline \& 1092 \& Aster, Ruth's Golden (Pityopsis ruthii) Wherever found \& E \& \$4,000 \& \$0 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 894 \& Aupaka (Isodendrion hosakae) - Wherever found \& E \& \$12,153 \& \$0 \& \$12,153 \& \$0 \& \$12,153 \\
\hline \& 961 \& Aupaka (Isodendrion laurifolium) - Wherever found \& E \& \$9,965 \& \$100 \& \$10,065 \& \$0 \& \$10,065 \\
\hline \& 214 \& Aupaka (Isodendrion longifolium) - Wherever found \& T \& \$359,662 \& \$100 \& \$359,762 \& \$0 \& \$359,762 \\
\hline \& 697 \& Avens, Spreading (Geum radiatum) - Wherever found \& E \& \$17,000 \& \$5,978 \& \$22,978 \& \$300 \& \$23,278 \\
\hline \& 998 \& Awiwi (Schenkia sebaeoides) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 1025 \& Ayenia, Texas (Ayenia limitaris) - Wherever found \& E \& \$0 \& \$7,400 \& \$7,400 \& \$0 \& \$7,400 \\
\hline \& 1051 \& Barbara's Buttons, Mohr's (Marshallia mohrii) -
Wherever found \& T \& \$1,700 \& \$4,185 \& \$5,885 \& \$45 \& \$5,930 \\
\hline \& 1032 \& Barberry, Island (Berberis pinnata ssp. insularis) - Wherever found \& E \& \$0 \& \$6,935 \& \$6,935 \& \$0 \& \$6,935 \\
\hline \& 1152 \& Barberry, Nevin's (Berberis nevinii) - Wherever found \& E \& \$0 \& \$1,200 \& \$1,200 \& \$0 \& \$1,200 \\
\hline \& 1067 \& Bariaco (Trichilia triacantha) - Wherever found \& E \& \$5,000 \& \$0 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 690 \& Beaked-rush, Knieskern's (Rhynchospora knieskernii) - Wherever found \& T \& \$22,000 \& \$2,079 \& \$24,079 \& \$0 \& \$24,079 \\
\hline \& 713 \& Bean, Sea (Mucuna sloanei var. persericea) -
Wherever found \& E \& \$22,368 \& \$0 \& \$22,368 \& \$0 \& \$22,368 \\
\hline \& 349 \& Bear-poppy, Dwarf (Arctomecon humilis) Wherever found \& E \& \$0 \& \$125,162 \& \$125,162 \& \$0 \& \$125,162 \\
\hline \& 928 \& Beardtongue, Parachute (Penstemon debilis) Wherever found \& T \& \$7,800 \& \$3,251 \& \$11,051 \& \$0 \& \$11,051 \\
\hline \& 648 \& Beardtongue, Penland (Penstemon penlandii) -
Wherever found \& E \& \$3,100 \& \$27,000 \& \$30,100 \& \$0 \& \$30,100 \\
\hline \& 1140 \& Beargrass, Britton's (Nolina brittoniana) Wherever found \& E \& \$1,200 \& \$500 \& \$1,700 \& \$0 \& \$1,700 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 762 \& Beauty, Harper's (Harperocallis flava) Wherever found \& E \& \$800 \& \$18,000 \& \$18,800 \& \$0 \& \$18,800 \\
\hline \& 833 \& Bedstraw, El Dorado (Galium californicum ssp. sierrae) - Wherever found \& E \& \$0 \& \$14,500 \& \$14,500 \& \$0 \& \$14,500 \\
\hline \& 1094 \& Bedstraw, Island (Galium buxifolium) Wherever found \& E \& \$0 \& \$3,952 \& \$3,952 \& \$0 \& \$3,952 \\
\hline \& 1157 \& Bellflower, Brooksville (Campanula robinsiae) Wherever found \& E \& \$1,000 \& \$0 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 1171 \& Birch, Virginia Round-leaf (Betula uber) Wherever found \& T \& \$0 \& \$100 \& \$100 \& \$0 \& \$100 \\
\hline \& 782 \& Bird's Beak, Palmate-bracted (Cordylanthus palmatus) - Wherever found \& E \& \$0 \& \$17,587 \& \$17,587 \& \$0 \& \$17,587 \\
\hline \& 966 \& Bird's-beak, Salt Marsh (Cordylanthus maritimus ssp. maritimus) - Wherever found \& E \& \$0 \& \$10,000 \& \$10,000 \& \$0 \& \$10,000 \\
\hline \& 811 \& Bird's-beak, Soft (Cordylanthus mollis ssp. mollis) - Wherever found \& E \& \$0 \& \$15,200 \& \$15,200 \& \$0 \& \$15,200 \\
\hline \& 570 \& Birds-in-a-nest, White (Macbridea alba) Wherever found \& T \& \$34,500 \& \$8,340 \& \$42,840 \& \$0 \& \$42,840 \\
\hline \& 1143 \& Bittercress, Small-anthered (Cardamine micranthera) - Wherever found \& E \& \$1,500 \& \$100 \& \$1,600 \& \$0 \& \$1,600 \\
\hline \& 840 \& Bladderpod, Dudley Bluffs (Lesquerella congesta) - Wherever found \& T \& \$6,300 \& \$8,000 \& \$14,300 \& \$0 \& \$14,300 \\
\hline \& 952 \& Bladderpod, Kodachrome (Lesquerella tumulosa) - Wherever found \& E \& \$0 \& \$10,246 \& \$10,246 \& \$0 \& \$10,246 \\
\hline \& 1134 \& Bladderpod, Lyrate (Lesquerella lyrata) Wherever found \& T \& \$2,000 \& \$100 \& \$2,100 \& \$0 \& \$2,100 \\
\hline \& 587 \& Bladderpod, Missouri (Physaria filiformis) Wherever found \& T \& \$6,500 \& \$32,500 \& \$39,000 \& \$0 \& \$39,000 \\
\hline \& 429 \& Bladderpod, Short's (Physaria globosa) Wherever found \& E \& \$74,000 \& \$2,485 \& \$76,485 \& \$500 \& \$76,985 \\
\hline \& 1000 \& Bladderpod, Spring Creek (Lesquerella perforata) - Wherever found \& E \& \$7,500 \& \$1,376 \& \$8,876 \& \$0 \& \$8,876 \\
\hline \& 1135 \& Bladderpod, White (Lesquerella pallida) Wherever found \& E \& \$0 \& \$2,097 \& \$2,097 \& \$0 \& \$2,097 \\
\hline \& 224 \& Bladderpod, White Bluffs (Physaria douglasii ssp. tuplashensis) - Wherever found \& T \& \$223,487 \& \$100,495 \& \$323,982 \& \$100 \& \$324,082 \\
\hline \& 1025 \& Bladderpod, Zapata (Lesquerella thamnophila) Wherever found \& E \& \$0 \& \$7,400 \& \$7,400 \& \$0 \& \$7,400 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 874 \& Blazingstar, Heller's (Liatris helleri) Wherever found \& T \& \$5,500 \& \$5,950 \& \$11,450 \& \$1,500 \& \$12,950 \\
\hline \& 1152 \& Blazingstar, Scrub (Liatris ohlingerae) Wherever found \& E \& \$1,200 \& \$0 \& \$1,200 \& \$0 \& \$1,200 \\
\hline \& 1006 \& Blue-star, Kearney's (Amsonia kearneyana) Wherever found \& E \& \$6,000 \& \$2,470 \& \$8,470 \& \$0 \& \$8,470 \\
\hline \& 1004 \& Bluegrass, Hawaiian (Poa sandvicensis) Wherever found \& E \& \$8,502 \& \$0 \& \$8,502 \& \$0 \& \$8,502 \\
\hline \& 986 \& \[
\begin{aligned}
\& \text { Bluegrass, Mann's (Poa mannii) - Wherever } \\
\& \text { found }
\end{aligned}
\] \& E \& \$9,256 \& \$0 \& \$9,256 \& \$0 \& \$9,256 \\
\hline \& 1168 \& \begin{tabular}{|l|}
\hline Bluegrass, San Bernardino (Poa atropurpurea) - \\
Wherever found
\end{tabular} \& E \& \$0 \& \$250 \& \$250 \& \$0 \& \$250 \\
\hline \& 766 \& Bluet, Roan Mountain (Hedyotis purpurea var. montana) - Wherever found \& E \& \$16,000 \& \$2,276 \& \$18,276 \& \$350 \& \$18,626 \\
\hline \& 1102 \& \[
\begin{aligned}
\& \text { Bonamia, Florida (Bonamia grandiflora) - } \\
\& \text { Wherever found }
\end{aligned}
\] \& T \& \$2,000 \& \$1,500 \& \$3,500 \& \$0 \& \$3,500 \\
\hline \& 1081 \& Boxwood, Vahl's (Buxus vahlii) - Wherever found \& E \& \$4,500 \& \$0 \& \$4,500 \& \$0 \& \$4,500 \\
\hline \& 1111 \& Brickell-bush, Florida (Brickellia mosieri) Wherever found \& E \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 1157 \& Brodiaea, Chinese Camp (Brodiaea pallida) Wherever found \& T \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 1168 \& Brodiaea, Thread-leaved (Brodiaea filifolia) Wherever found \& T \& \$0 \& \$250 \& \$250 \& \$0 \& \$250 \\
\hline \& 1088 \& Buckwheat, Scrub (Eriogonum longifolium var. gnaphalifolium) - Wherever found \& T \& \$1,200 \& \$3,017 \& \$4,217 \& \$0 \& \$4,217 \\
\hline \& 720 \& Buckwheat, Steamboat (Eriogonum ovalifolium var. williamsiae) - Wherever found \& E \& \$0 \& \$21,446 \& \$21,446 \& \$0 \& \$21,446 \\
\hline \& 241 \& Buckwheat, Umtanum Desert (Eriogonum codium) - Wherever found \& T \& \$250,214 \& \$25,495 \& \$275,709 \& \$2,300 \& \$278,009 \\
\hline \& 546 \& Bully, Everglades (Sideroxylon reclinatum ssp. austrofloridense) - Wherever found \& T \& \$7,500 \& \$39,200 \& \$46,700 \& \$0 \& \$46,700 \\
\hline \& 804 \& Bulrush, Northeastern (Scirpus ancistrochaetus) - Wherever found \& E \& \$12,500 \& \$2,600 \& \$15,100 \& \$800 \& \$15,900 \\
\hline \& 1123 \& Bush-clover, Prairie (Lespedeza leptostachya) -
Wherever found \& T \& \$0 \& \$1,200 \& \$1,200 \& \$1,300 \& \$2,500 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1050 \& \begin{tabular}{|l|}
\begin{tabular}{l} 
Bush-mallow, Santa Cruz Island \\
(Malacothamnus fasciculatus var. nesioticus) - \\
Wherever found
\end{tabular} \\
\hline
\end{tabular} \& E \& \$0 \& \$5,945 \& \$5,945 \& \$0 \& \$5,945 \\
\hline \& 1067 \& Buttercup, Autumn (Ranunculus aestivalis (=acriformis)) - Wherever found \& E \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 784 \& Butterfly Plant, Colorado (Gaura neomexicana var. coloradensis) - Wherever found \& T \& \$0 \& \$16,425 \& \$16,425 \& \$1,000 \& \$17,425 \\
\hline \& 777 \& Butterweed, Layne's (Senecio layneae) Wherever found \& T \& \$0 \& \$17,750 \& \$17,750 \& \$0 \& \$17,750 \\
\hline \& 929 \& Butterwort, Godfrey's (Pinguicula ionantha) Wherever found \& T \& \$6,000 \& \$5,040 \& \$11,040 \& \$0 \& \$11,040 \\
\hline \& 704 \& Button-celery, San Diego (Eryngium aristulatum var. parishii) - Wherever found \& E \& \$2,450 \& \$20,500 \& \$22,950 \& \$0 \& \$22,950 \\
\hline \& 1072 \& Cactus, Acuna (Echinomastus erectocentrus var. acunensis) - Wherever found \& E \& \$4,500 \& \$372 \& \$4,872 \& \$0 \& \$4,872 \\
\hline \& 653 \& Cactus, Arizona Hedgehog (Echinocereus triglochidiatus var. arizonicus) - Wherever found \& E \& \$29,500 \& \$200 \& \$29,700 \& \$0 \& \$29,700 \\
\hline \& 1145 \& Cactus, Bakersfield (Opuntia treleasei) Wherever found \& E \& \$0 \& \$1,500 \& \$1,500 \& \$0 \& \$1,500 \\
\hline \& 1027 \& Cactus, Black Lace (Echinocereus reichenbachii var. albertii) - Wherever found \& E \& \$0 \& \$7,100 \& \$7,100 \& \$0 \& \$7,100 \\
\hline \& 1092 \& Cactus, Brady Pincushion (Pediocactus bradyi) Wherever found \& E \& \$1,800 \& \$2,200 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 1082 \& Cactus, Chisos Mountain Hedgehog (Echinocereus chisoensis var. chisoensis) Wherever found \& T \& \$0 \& \$0 \& \$0 \& \$4,488 \& \$4,488 \\
\hline \& 218 \& Cactus, Colorado Hookless (Sclerocactus glaucus) - Wherever found \& T \& \$106,700 \& \$231,601 \& \$338,301 \& \$0 \& \$338,301 \\
\hline \& 417 \& Cactus, Fickeisen Plains (Pediocactus peeblesianus fickeiseniae) - Wherever found \& E \& \$46,500 \& \$35,200 \& \$81,700 \& \$0 \& \$81,700 \\
\hline \& 1089 \& Cactus, Florida Semaphore (Consolea corallicola) - Wherever found \& E \& \$600 \& \$3,500 \& \$4,100 \& \$0 \& \$4,100 \\
\hline \& 1040 \& Cactus, Key Tree (Pilosocereus robinii) Wherever found \& E \& \$6,500 \& \$0 \& \$6,500 \& \$0 \& \$6,500 \\
\hline \& 467 \& Cactus, Kuenzler Hedgehog (Echinocereus fendleri var. kuenzleri) - Wherever found \& T \& \$0 \& \$65,505 \& \$65,505 \& \$0 \& \$65,505 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1126 \& Cactus, Lee Pincushion (Coryphantha sneedii var. leei) - Wherever found \& T \& \$0 \& \$2,400 \& \$2,400 \& \$0 \& \$2,400 \\
\hline \& 1082 \& Cactus, Lloyd's Mariposa (Echinomastus mariposensis) - Wherever found \& T \& \$0 \& \$0 \& \$0 \& \$4,488 \& \$4,488 \\
\hline \& 687 \& Cactus, Mesa Verde (Sclerocactus mesaeverdae) - Wherever found \& T \& \$1,200 \& \$23,000 \& \$24,200 \& \$0 \& \$24,200 \\
\hline \& 747 \& Cactus, Nichol's Turk's Head (Echinocactus horizonthalonius var. nicholii) - Wherever found \& E \& \$0 \& \$20,000 \& \$20,000 \& \$0 \& \$20,000 \\
\hline \& 1010 \& Cactus, Pariette (Sclerocactus brevispinus) Wherever found \& T \& \$0 \& \$8,113 \& \$8,113 \& \$0 \& \$8,113 \\
\hline \& 1119 \& Cactus, Peebles Navajo (Pediocactus peeblesianus var. peeblesianus) - Wherever found \& E \& \$0 \& \$2,750 \& \$2,750 \& \$0 \& \$2,750 \\
\hline \& 824 \& Cactus, San Rafael (Pediocactus despainii) Wherever found \& E \& \$0 \& \$14,762 \& \$14,762 \& \$0 \& \$14,762 \\
\hline \& 607 \& Cactus, Siler Pincushion (Pediocactus (=Echinocactus,=Utahia) sileri) - Wherever found \& T \& \$2,000 \& \$34,378 \& \$36,378 \& \$0 \& \$36,378 \\
\hline \& 1007 \& Cactus, Sneed Pincushion (Coryphantha sneedii var. sneedii) - Wherever found \& E \& \$0 \& \$8,400 \& \$8,400 \& \$0 \& \$8,400 \\
\hline \& 1025 \& Cactus, Star (Astrophytum asterias) - Wherever found \& E \& \$0 \& \$7,400 \& \$7,400 \& \$0 \& \$7,400 \\
\hline \& 1014 \& Cactus, Tobusch Fishhook (Sclerocactus brevihamatus ssp. tobuschii) - Wherever found \& T \& \$0 \& \$7,940 \& \$7,940 \& \$0 \& \$7,940 \\
\hline \& 1112 \& Cactus, Uinta Basin Hookless (Sclerocactus wetlandicus) - Wherever found \& T \& \$0 \& \$2,999 \& \$2,999 \& \$0 \& \$2,999 \\
\hline \& 610 \& \begin{tabular}{l}
Cactus, Winkler (Pediocactus winkleri) - \\
Wherever found
\end{tabular} \& T \& \$0 \& \$36,139 \& \$36,139 \& \$0 \& \$36,139 \\
\hline \& 365 \& Cactus, Wright Fishhook (Sclerocactus wrightiae) - Wherever found \& E \& \$0 \& \$107,605 \& \$107,605 \& \$0 \& \$107,605 \\
\hline \& 1109 \& Campion, Fringed (Silene polypetala) Wherever found \& E \& \$1,500 \& \$100 \& \$1,600 \& \$1,530 \& \$3,130 \\
\hline \& 1056 \& Capa Rosa (Callicarpa ampla) - Wherever found \& E \& \$5,000 \& \$700 \& \$5,700 \& \$0 \& \$5,700 \\
\hline \& 222 \& Catchfly, Spalding's (Silene spaldingii) Wherever found \& T \& \$219,210 \& \$109,719 \& \$328,929 \& \$100 \& \$329,029 \\
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\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1161 \& Ceanothus, Coyote (Ceanothus ferrisae) Wherever found \& E \& \$0 \& \$600 \& \$600 \& \$0 \& \$600 \\
\hline \& 768 \& Ceanothus, Pine Hill (Ceanothus roderickii) Wherever found \& E \& \$0 \& \$18,600 \& \$18,600 \& \$0 \& \$18,600 \\
\hline \& 1161 \& \begin{tabular}{l}
Ceanothus, Vail Lake (Ceanothus ophiochilus) \\
Wherever found
\end{tabular} \& T \& \$0 \& \$600 \& \$600 \& \$0 \& \$600 \\
\hline \& 469 \& Centaury, Spring-loving (Centaurium
namophilum) - Wherever found \& T \& \$0 \& \$65,000 \& \$65,000 \& \$0 \& \$65,000 \\
\hline \& 485 \& Chaff-flower, Round-leaved (Achyranthes splendens var. rotundata) - Wherever found \& E \& \$59,837 \& \$0 \& \$59,837 \& \$0 \& \$59,837 \\
\hline \& 319 \& Chaffseed, American (Schwalbea americana) Wherever found \& E \& \$121,000 \& \$18,400 \& \$139,400 \& \$100 \& \$139,500 \\
\hline \& 1156 \& Checker-mallow, Keck's (Sidalcea keckii) Wherever found \& E \& \$0 \& \$1,096 \& \$1,096 \& \$0 \& \$1,096 \\
\hline \& 454 \& Checker-mallow, Nelson's (Sidalcea nelsoniana) - Wherever found \& T \& \$66,122 \& \$4,700 \& \$70,822 \& \$100 \& \$70,922 \\
\hline \& 254 \& Checkermallow, Wenatchee Mountains (Sidalcea oregana var. calva) - Wherever found \& E \& \$251,289 \& \$2,100 \& \$253,389 \& \$540 \& \$253,929 \\
\hline \& 1067 \& Chumbo, Higo (Harrisia portoricensis) Wherever found \& T \& \$5,000 \& \$0 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 1117 \& Chupacallos (Pleodendron macranthum) Wherever found \& E \& \$2,500 \& \$300 \& \$2,800 \& \$0 \& \$2,800 \\
\hline \& 1160 \& Clarkia, Springville (Clarkia springvillensis) Wherever found \& T \& \$0 \& \$800 \& \$800 \& \$0 \& \$800 \\
\hline \& 557 \& Cliffrose, Arizona (Purshia (=Cowania) subintegra) - Wherever found \& E \& \$1,100 \& \$43,800 \& \$44,900 \& \$0 \& \$44,900 \\
\hline \& 320 \& Clover, Running Buffalo (Trifolium stoloniferum) - UNK \& E \& \$89,500 \& \$48,863 \& \$138,363 \& \$900 \& \$139,263 \\
\hline \& 1059 \& Cobana Negra (Stahlia monosperma) Wherever found \& T \& \$5,500 \& \$0 \& \$5,500 \& \$0 \& \$5,500 \\
\hline \& 377 \& Coneflower, Smooth (Echinacea laevigata) Wherever found \& E \& \$82,000 \& \$17,725 \& \$99,725 \& \$3,155 \& \$102,880 \\
\hline \& 1082 \& \begin{tabular}{l}
Cory Cactus, Bunched (Coryphantha ramillosa) \\
- Wherever found
\end{tabular} \& T \& \$0 \& \$0 \& \$0 \& \$4,488 \& \$4,488 \\
\hline \& 564 \& Crabgrass, Florida Pineland (Digitaria pauciflora) - Wherever found \& T \& \$4,500 \& \$39,200 \& \$43,700 \& \$0 \& \$43,700 \\
\hline \& 526 \& Cycladenia, Jones (Cycladenia humilis var. ionesii) - Wherever found \& T \& \$0 \& \$49,333 \& \$49,333 \& \$0 \& \$49,333 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1095 \& Daisy, Lakeside (Hymenoxys herbacea) Wherever found \& T \& \$0 \& \$3,850 \& \$3,850 \& \$0 \& \$3,850 \\
\hline \& 994 \& Daisy, Parish's (Erigeron parishii) - Wherever found \& T \& \$0 \& \$9,001 \& \$9,001 \& \$0 \& \$9,001 \\
\hline \& 242 \& Daisy, Willamette (Erigeron decumbens) Wherever found \& E \& \$69,000 \& \$207,700 \& \$276,700 \& \$0 \& \$276,700 \\
\hline \& 873 \& Dawn-flower, Texas Prairie (Hymenoxys texana) - Wherever found \& E \& \$0 \& \$13,000 \& \$13,000 \& \$0 \& \$13,000 \\
\hline \& 299 \& Desert-parsley, Bradshaw's (Lomatium bradshawii) - Wherever found \& E \& \$66,893 \& \$93,496 \& \$160,389 \& \$100 \& \$160,489 \\
\hline \& 1025 \& Dogweed, Ashy (Thymophylla tephroleuca) Wherever found \& E \& \$0 \& \$7,400 \& \$7,400 \& \$0 \& \$7,400 \\
\hline \& 468 \& \begin{tabular}{l}
Dropwort, Canby's (Oxypolis canbyi) - \\
Wherever found
\end{tabular} \& E \& \$56,000 \& \$4,500 \& \$60,500 \& \$4,945 \& \$65,445 \\
\hline \& 1162 \& Dudleya, Santa Clara Valley (Dudleya setchellii) - Wherever found \& E \& \$0 \& \$500 \& \$500 \& \$0 \& \$500 \\
\hline \& 1067 \& \begin{tabular}{l}
Dudleya, Santa Cruz Island (Dudleya nesiotica) \\
- Wherever found
\end{tabular} \& T \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 1092 \& Dudleya, Verity's (Dudleya verityi) - Wherever found \& T \& \$0 \& \$4,000 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 1126 \& Dwarf-flax, Marin (Hesperolinon congestum) Wherever found \& T \& \$0 \& \$2,400 \& \$2,400 \& \$0 \& \$2,400 \\
\hline \& 1124 \& Erubia (Solanum drymophilum) - Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 781 \& Evening-primrose, Antioch Dunes (Oenothera deltoides ssp. howellii) - Wherever found \& E \& \$0 \& \$17,600 \& \$17,600 \& \$0 \& \$17,600 \\
\hline \& 556 \& Evening-primrose, San Benito (Camissonia benitensis) - Wherever found \& T \& \$0 \& \$45,000 \& \$45,000 \& \$0 \& \$45,000 \\
\hline \& 1068 \& Fescue, Guadalupe (Festuca ligulata) Wherever found \& E \& \$0 \& \$500 \& \$500 \& \$4,488 \& \$4,988 \\
\hline \& 1160 \& Fiddleneck, Large-flowered (Amsinckia grandiflora) - Wherever found \& E \& \$0 \& \$800 \& \$800 \& \$0 \& \$800 \\
\hline \& 803 \& Flannelbush, Mexican (Fremontodendron mexicanum) - Wherever found \& E \& \$0 \& \$16,000 \& \$16,000 \& \$0 \& \$16,000 \\
\hline \& 873 \& Flannelbush, Pine Hill (Fremontodendron californicum ssp. decumbens) - Wherever found \& E \& \$0 \& \$13,000 \& \$13,000 \& \$0 \& \$13,000 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1040 \& Flax, Carter's Small-flowered (Linum carteri carteri) - Wherever found \& E \& \$6,500 \& \$0 \& \$6,500 \& \$0 \& \$6,500 \\
\hline \& 1005 \& Flax, Sand (Linum arenicola) - Wherever found \& E \& \$8,500 \& \$0 \& \$8,500 \& \$0 \& \$8,500 \\
\hline \& 660 \& Fleabane, Zuni (Erigeron rhizomatus) Wherever found \& T \& \$0 \& \$28,400 \& \$28,400 \& \$0 \& \$28,400 \\
\hline \& 414 \& Four-o'clock, Macfarlane's (Mirabilis macfarlanei) - Wherever found \& T \& \$46,804 \& \$36,860 \& \$83,664 \& \$0 \& \$83,664 \\
\hline \& 931 \& Fringe-tree, Pygmy (Chionanthus pygmaeus) Wherever found \& E \& \$11,000 \& \$0 \& \$11,000 \& \$0 \& \$11,000 \\
\hline \& 1041 \& Fringepod, Santa Cruz Island (Thysanocarpus conchuliferus) - Wherever found \& E \& \$1,400 \& \$5,000 \& \$6,400 \& \$0 \& \$6,400 \\
\hline \& 187 \& Fritillary, Gentner's (Fritillaria gentneri) Wherever found \& E \& \$159,375 \& \$290,100 \& \$449,475 \& \$0 \& \$449,475 \\
\hline \& 428 \& Gardenia (=na`u), Hawaiian (Gardenia brighamii) - Wherever found \& E \& \$77,022 \& \$100 \& \$77,122 \& \$0 \& \$77,122 \\
\hline \& 551 \& Geranium, Hawaiian Red-flowered (Geranium
arboreum) - Wherever found \& E \& \$9,919 \& \$36,000 \& \$45,919 \& \$0 \& \$45,919 \\
\hline \& 424 \& Gerardia, Sandplain (Agalinis acuta) Wherever found \& E \& \$78,000 \& \$100 \& \$78,100 \& \$1,000 \& \$79,100 \\
\hline \& 1085 \& Gilia, Hoffmann's Slender-flowered (Gilia tenuiflora ssp. hoffmannii) - Wherever found \& E \& \$0 \& \$4,313 \& \$4,313 \& \$0 \& \$4,313 \\
\hline \& 1111 \& Gilia, Monterey (Gilia tenuiflora ssp. arenaria) Wherever found \& E \& \$0 \& \$3,000 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 778 \& Glade Cress, Kentucky (Leavenworthia exigua laciniata) - Wherever found \& T \& \$17,000 \& \$684 \& \$17,684 \& \$0 \& \$17,684 \\
\hline \& 1076 \& Gladecress, Fleshy-fruit (Leavenworthia crassa)
- Wherever found \& E \& \$900 \& \$3,750 \& \$4,650 \& \$0 \& \$4,650 \\
\hline \& 1131 \& Gladecress, Texas Golden (Leavenworthia texana) - Wherever found \& E \& \$0 \& \$2,197 \& \$2,197 \& \$0 \& \$2,197 \\
\hline \& 1092 \& Goetzea, Beautiful (Goetzea elegans) Wherever found \& E \& \$4,000 \& \$0 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 1044 \& Goldenrod, Blue Ridge (Solidago spithamaea) Wherever found \& T \& \$5,500 \& \$576 \& \$6,076 \& \$100 \& \$6,176 \\
\hline \& 771 \& Goldenrod, Houghton's (Solidago houghtonii) Wherever found \& T \& \$16,000 \& \$2,280 \& \$18,280 \& \$0 \& \$18,280 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 907 \& Goldenrod, Short's (Solidago shortii) Wherever found \& E \& \$11,000 \& \$0 \& \$11,000 \& \$900 \& \$11,900 \\
\hline \& 753 \& Goldfields, Burke's (Lasthenia burkei) Wherever found \& E \& \$0 \& \$19,200 \& \$19,200 \& \$0 \& \$19,200 \\
\hline \& 837 \& \begin{tabular}{l}
Goldfields, Contra Costa (Lasthenia conjugens) \\
- Wherever found
\end{tabular} \& E \& \$0 \& \$14,400 \& \$14,400 \& \$0 \& \$14,400 \\
\hline \& 1134 \& Gooseberry, Miccosukee (Ribes echinellum) Wherever found \& T \& \$800 \& \$1,300 \& \$2,100 \& \$0 \& \$2,100 \\
\hline \& 791 \& Gourd, Okeechobee (Cucurbita okeechobeensis ssp. okeechobeensis) - Wherever found \& E \& \$13,000 \& \$3,900 \& \$16,900 \& \$0 \& \$16,900 \\
\hline \& 1009 \& \begin{tabular}{l}
Grass, Colusa (Neostapfia colusana) - \\
Wherever found
\end{tabular} \& T \& \$0 \& \$8,218 \& \$8,218 \& \$0 \& \$8,218 \\
\hline \& 1067 \& Grass, Eureka Dune (Swallenia alexandrae) UNK \& T \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 695 \& Grass, Tennessee Yellow-eyed (Xyris tennesseensis) - Wherever found \& E \& \$14,500 \& \$5,350 \& \$19,850 \& \$3,735 \& \$23,585 \\
\hline \& 389 \& Ground-plum, Guthrie's (=pyne's) (Astragalus bibullatus) - Wherever found \& E \& \$95,000 \& \$1,285 \& \$96,285 \& \$0 \& \$96,285 \\
\hline \& 457 \& Gumplant, Ash Meadows (Grindelia fraxinipratensis) - Wherever found \& T \& \$0 \& \$70,000 \& \$70,000 \& \$0 \& \$70,000 \\
\hline \& 998 \& Ha`iwale (Cyrtandra crenata) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 992 \& Ha`iwale (Cyrtandra dentata) - Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 712 \& Ha`iwale (Cyrtandra filipes) - Wherever found \& E \& \$22,399 \& \$0 \& \$22,399 \& \$0 \& \$22,399 \\
\hline \& 854 \& Ha`iwale (Cyrtandra giffardii) - Wherever found \& E \& \$13,211 \& \$500 \& \$13,711 \& \$0 \& \$13,711 \\
\hline \& 715 \& Ha`iwale (Cyrtandra hematos) - Wherever found \& E \& \$22,290 \& \$0 \& \$22,290 \& \$0 \& \$22,290 \\
\hline \& 965 \& Ha`iwale (Cyrtandra kaulantha) - Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 998 \& Ha`iwale (Cyrtandra limahuliensis) - Wherever found \& T \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 970 \& Ha`iwale (Cyrtandra munroi) - Wherever found \& E \& \$9,872 \& \$0 \& \$9,872 \& \$0 \& \$9,872 \\
\hline \& 998 \& Ha`iwale (Cyrtandra oenobarba) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 850 \& Ha`iwale (Cyrtandra oxybapha) - Wherever found \& E \& \$13,877 \& \$0 \& \$13,877 \& \$0 \& \$13,877 \\
\hline \& 965 \& Ha`iwale (Cyrtandra polyantha) - Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 976 \& Ha`iwale (Cyrtandra sessilis) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 992 \& Ha`iwale (Cyrtandra subumbellata) - Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 882 \& Ha`iwale (Cyrtandra tintinnabula) - Wherever found \& E \& \$12,703 \& \$0 \& \$12,703 \& \$0 \& \$12,703 \\
\hline \& 965 \& Ha`iwale (Cyrtandra viridiflora) - Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 998 \& Haha (Cyanea acuminata) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 976 \& Haha (Cyanea asarifolia) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 519 \& Haha (Cyanea asplenifolia) - Wherever found \& E \& \$14,181 \& \$36,000 \& \$50,181 \& \$0 \& \$50,181 \\
\hline \& 992 \& Haha (Cyanea calycina) - Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 888 \& Haha (Cyanea copelandii ssp. copelandii) Wherever found \& E \& \$12,400 \& \$0 \& \$12,400 \& \$0 \& \$12,400 \\
\hline \& 436 \& Haha (Cyanea copelandii ssp. haleakalaensis) Wherever found \& E \& \$9,908 \& \$65,502 \& \$75,410 \& \$0 \& \$75,410 \\
\hline \& 965 \& Haha (Cyanea crispa) - Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 969 \& Haha (Cyanea dolichopoda) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Haha (Cyanea dunbariae) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 836 \& Haha (Cyanea duvalliorum) - Wherever found \& E \& \$14,438 \& \$0 \& \$14,438 \& \$0 \& \$14,438 \\
\hline \& 980 \& Haha (Cyanea eleeleensis) - Wherever found \& E \& \$9,514 \& \$0 \& \$9,514 \& \$0 \& \$9,514 \\
\hline \& 969 \& Haha (Cyanea gibsonii) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 688 \& Haha (Cyanea glabra) - Wherever found \& E \& \$12,095 \& \$12,000 \& \$24,095 \& \$0 \& \$24,095 \\
\hline \& 976 \& Haha (Cyanea grimesiana ssp. grimesiana) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 941 \& Haha (Cyanea grimesiana ssp. obatae) Wherever found \& E \& \$10,528 \& \$0 \& \$10,528 \& \$0 \& \$10,528 \\
\hline \& 761 \& Haha (Cyanea hamatiflora ssp. carlsonii) Wherever found \& E \& \$18,907 \& \$0 \& \$18,907 \& \$0 \& \$18,907 \\
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\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 622 \& Haha (Cyanea hamatiflora ssp. hamatiflora) Wherever found \& E \& \$9,662 \& \$24,000 \& \$33,662 \& \$0 \& \$33,662 \\
\hline \& 992 \& Haha (Cyanea humboldtiana) - Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 980 \& Haha (Cyanea kolekoleensis) - Wherever found \& E \& \$9,514 \& \$0 \& \$9,514 \& \$0 \& \$9,514 \\
\hline \& 998 \& Haha (Cyanea koolauensis) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 969 \& Haha (Cyanea kuhihewa) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 592 \& Haha (Cyanea kunthiana) - Wherever found \& E \& \$14,181 \& \$24,000 \& \$38,181 \& \$0 \& \$38,181 \\
\hline \& 985 \& Haha (Cyanea lanceolata) - Wherever found \& E \& \$9,165 \& \$100 \& \$9,265 \& \$0 \& \$9,265 \\
\hline \& 958 \& Haha (Cyanea lobata) - Wherever found \& E \& \$10,129 \& \$0 \& \$10,129 \& \$0 \& \$10,129 \\
\hline \& 976 \& Haha (Cyanea longiflora) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 896 \& Haha (Cyanea magnicalyx) - Wherever found \& E \& \$12,150 \& \$0 \& \$12,150 \& \$0 \& \$12,150 \\
\hline \& 998 \& Haha (Cyanea mannii) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 666 \& Haha (Cyanea maritae) - Wherever found \& E \& \$15,192 \& \$12,000 \& \$27,192 \& \$0 \& \$27,192 \\
\hline \& 798 \& Haha (Cyanea marksii) - Wherever found \& E \& \$16,271 \& \$0 \& \$16,271 \& \$0 \& \$16,271 \\
\hline \& 767 \& Haha (Cyanea mauiensis) - Wherever found \& E \& \$18,606 \& \$0 \& \$18,606 \& \$0 \& \$18,606 \\
\hline \& 899 \& Haha (Cyanea mceldowneyi) - Wherever found \& E \& \$12,095 \& \$0 \& \$12,095 \& \$0 \& \$12,095 \\
\hline \& 650 \& Haha (Cyanea munroi) - Wherever found \& E \& \$29,996 \& \$0 \& \$29,996 \& \$0 \& \$29,996 \\
\hline \& 821 \& Haha (Cyanea obtusa) - Wherever found \& E \& \$14,888 \& \$0 \& \$14,888 \& \$0 \& \$14,888 \\
\hline \& 976 \& Haha (Cyanea pinnatifida) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 969 \& Haha (Cyanea procera) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 821 \& Haha (Cyanea profuga) - Wherever found \& E \& \$14,888 \& \$0 \& \$14,888 \& \$0 \& \$14,888 \\
\hline \& 965 \& Haha (Cyanea purpurellifolia) - Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 976 \& Haha (Cyanea recta) - Wherever found \& T \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 969 \& Haha (Cyanea remyi) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Haha (Cyanea rivularis) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 711 \& Haha (Cyanea shipmanii) - Wherever found \& E \& \$18,907 \& \$3,500 \& \$22,407 \& \$0 \& \$22,407 \\
\hline \& 946 \& Haha (Cyanea st.-johnii) - Wherever found \& E \& \$10,222 \& \$100 \& \$10,322 \& \$0 \& \$10,322 \\
\hline \& 800 \& Haha (Cyanea stictophylla) - Wherever found \& E \& \$12,657 \& \$3,500 \& \$16,157 \& \$0 \& \$16,157 \\
\hline \& 838 \& Haha (Cyanea superba) - Wherever found \& E \& \$14,391 \& \$0 \& \$14,391 \& \$0 \& \$14,391 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 524 \& Haha (Cyanea truncata) - Wherever found \& E \& \$49,412 \& \$0 \& \$49,412 \& \$0 \& \$49,412 \\
\hline \& 969 \& Haha (Cyanea undulata) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 516 \& Haiwale (Cyrtandra ferripilosa) - Wherever found \& E \& \$14,786 \& \$36,000 \& \$50,786 \& \$0 \& \$50,786 \\
\hline \& 969 \& Haiwale (Cyrtandra gracilis) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Haiwale (Cyrtandra paliku) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Haiwale (Cyrtandra waiolani) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 998 \& Hala Pepe (Pleomele fernaldii) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 998 \& Hala Pepe (Pleomele forbesii) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 814 \& Hala Pepe (Pleomele hawaiiensis) - Wherever found \& E \& \$12,051 \& \$3,000 \& \$15,051 \& \$0 \& \$15,051 \\
\hline \& 473 \& Halomtano, Berenghenas (Solanum guamense) Wherever found \& E \& \$63,234 \& \$0 \& \$63,234 \& \$0 \& \$63,234 \\
\hline \& 378 \& Halumtano, Cebello (Bulbophyllum guamense) Wherever found \& T \& \$56,965 \& \$44,490 \& \$101,455 \& \$0 \& \$101,455 \\
\hline \& 593 \& Harperella (Ptilimnium nodosum) - Wherever found \& E \& \$33,000 \& \$3,973 \& \$36,973 \& \$1,180 \& \$38,153 \\
\hline \& 848 \& Hau Kuahiwi (Hibiscadelphus giffardianus) Wherever found \& E \& \$12,400 \& \$1,500 \& \$13,900 \& \$0 \& \$13,900 \\
\hline \& 879 \& Hau Kuahiwi (Hibiscadelphus hualalaiensis) Wherever found \& E \& \$12,805 \& \$0 \& \$12,805 \& \$0 \& \$12,805 \\
\hline \& 915 \& Hau Kuahiwi (Hibiscadelphus woodii) Wherever found \& E \& \$9,919 \& \$1,700 \& \$11,619 \& \$0 \& \$11,619 \\
\hline \& 621 \& Heartleaf, Dwarf-flowered (Hexastylis naniflora) - Wherever found \& T \& \$19,000 \& \$14,285 \& \$33,285 \& \$600 \& \$33,885 \\
\hline \& 1075 \& Heather, Mountain Golden (Hudsonia montana) - Wherever found \& T \& \$0 \& \$3,000 \& \$3,000 \& \$1,700 \& \$4,700 \\
\hline \& 881 \& Heau (Exocarpos luteolus) - Wherever found \& E \& \$12,704 \& \$0 \& \$12,704 \& \$0 \& \$12,704 \\
\hline \& 743 \& Heau (Exocarpos menziesii) - UNK \& E \& \$19,656 \& \$500 \& \$20,156 \& \$0 \& \$20,156 \\
\hline \& 1004 \& Hibiscus, Clay's (Hibiscus clayi) - Wherever found \& E \& \$8,502 \& \$0 \& \$8,502 \& \$0 \& \$8,502 \\
\hline \& 1102 \& Higuero De Sierra (Crescentia portoricensis) Wherever found \& E \& \$3,500 \& \$0 \& \$3,500 \& \$0 \& \$3,500 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 841 \& Ho`awa (Pittosporum napaliense) - Wherever found \& E \& \$14,299 \& \$0 \& \$14,299 \& \$0 \& \$14,299 \\
\hline \& 638 \& Hoawa (Pittosporum halophilum) - Wherever found \& E \& \$24,926 \& \$6,000 \& \$30,926 \& \$0 \& \$30,926 \\
\hline \& 652 \& Hoawa (Pittosporum hawaiiense) - Wherever
found \& E \& \$29,289 \& \$500 \& \$29,789 \& \$0 \& \$29,789 \\
\hline \& 603 \& Holei (Ochrosia haleakalae) - Wherever found \& E \& \$35,620 \& \$1,500 \& \$37,120 \& \$0 \& \$37,120 \\
\hline \& 998 \& Holei (Ochrosia kilaueaensis) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 1111 \& Holly, Cook's (Ilex cookii) - Wherever found \& E \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 616 \& Honohono (Haplostachys haplostachya) Wherever found \& E \& \$34,765 \& \$500 \& \$35,265 \& \$0 \& \$35,265 \\
\hline \& 296 \& Howellia, Water (Howellia aquatilis) - UNK \& T \& \$94,161 \& \$70,672 \& \$164,833 \& \$500 \& \$165,333 \\
\hline \& 998 \& Hulumoa (Korthalsella degeneri) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 966 \& Hypericum, Highlands Scrub (Hypericum cumulicola) - Wherever found \& E \& \$10,000 \& \$0 \& \$10,000 \& \$0 \& \$10,000 \\
\hline \& 505 \& Iagu, Hayun (=(guam), Tronkon Guafi (rota)) (Serianthes nelsonii) - Wherever found \& E \& \$54,232 \& \$0 \& \$54,232 \& \$0 \& \$54,232 \\
\hline \& 553 \& Ihi (Portulaca villosa) - Wherever found \& E \& \$45,207 \& \$500 \& \$45,707 \& \$0 \& \$45,707 \\
\hline \& 998 \& Iliau, Dwarf (Wilkesia hobdyi) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 624 \& Ipomopsis, Holy Ghost (Ipomopsis sanctispiritus) - Wherever found \& E \& \$0 \& \$33,000 \& \$33,000 \& \$0 \& \$33,000 \\
\hline \& 1115 \& Iris, Dwarf Lake (Iris lacustris) - Wherever found \& T \& \$0 \& \$2,830 \& \$2,830 \& \$0 \& \$2,830 \\
\hline \& 1017 \& Irisette, White (Sisyrinchium dichotomum) Wherever found \& E \& \$5,000 \& \$1,400 \& \$6,400 \& \$1,300 \& \$7,700 \\
\hline \& 500 \& Ischaemum, Hilo (Ischaemum byrone) Wherever found \& E \& \$44,348 \& \$12,000 \& \$56,348 \& \$0 \& \$56,348 \\
\hline \& 1161 \& Ivesia, Ash Meadows (Ivesia kingii var. eremica) - Wherever found \& T \& \$0 \& \$600 \& \$600 \& \$0 \& \$600 \\
\hline \& 614 \& Ivesia, Webber's (Ivesia webberi) - Wherever found \& T \& \$0 \& \$35,627 \& \$35,627 \& \$0 \& \$35,627 \\
\hline \& 1052 \& Jewelflower, California (Caulanthus californicus) - Wherever found \& E \& \$0 \& \$5,910 \& \$5,910 \& \$0 \& \$5,910 \\
\hline \& 1162 \& Jewelflower, Metcalf Canyon (Streptanthus albidus ssp. albidus) - Wherever found \& E \& \$0 \& \$500 \& \$500 \& \$0 \& \$500 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1054 \& Jewelflower, Tiburon (Streptanthus niger) Wherever found \& E \& \$5,800 \& \$0 \& \$5,800 \& \$0 \& \$5,800 \\
\hline \& 442 \& Joint-vetch, Sensitive (Aeschynomene virginica) - Wherever found \& T \& \$72,500 \& \$400 \& \$72,900 \& \$450 \& \$73,350 \\
\hline \& 954 \& Kamakahala (Labordia cyrtandrae) - Wherever found \& E \& \$10,222 \& \$0 \& \$10,222 \& \$0 \& \$10,222 \\
\hline \& 976 \& Kamakahala (Labordia helleri) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 969 \& Kamakahala (Labordia lydgatei) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 856 \& Kamakahala (Labordia pumila) - Wherever found \& E \& \$13,658 \& \$0 \& \$13,658 \& \$0 \& \$13,658 \\
\hline \& 969 \& \begin{tabular}{l}
Kamakahala (Labordia tinifolia var. lanaiensis) \\
- Wherever found
\end{tabular} \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Kamakahala (Labordia tinifolia var. wahiawaensis) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Kamakahala (Labordia triflora) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 992 \& Kamanomano (Cenchrus agrimonioides) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 683 \& Kamapua`a (Kadua fluviatilis) - Wherever found \& E \& \$24,661 \& \$0 \& \$24,661 \& \$0 \& \$24,661 \\
\hline \& 969 \& Kauai Hau Kuahiwi (Hibiscadelphus distans) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 897 \& Kauila (Colubrina oppositifolia) - Wherever found \& E \& \$12,042 \& \$100 \& \$12,142 \& \$0 \& \$12,142 \\
\hline \& 998 \& Kaulu (Pteralyxia kauaiensis) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 955 \& Kaulu (Pteralyxia macrocarpa) - Wherever found \& E \& \$10,108 \& \$100 \& \$10,208 \& \$0 \& \$10,208 \\
\hline \& 872 \& Kio`ele (Kadua coriacea) - Wherever found \& E \& \$12,907 \& \$100 \& \$13,007 \& \$0 \& \$13,007 \\
\hline \& 883 \& Kiponapona (Phyllostegia racemosa) Wherever found \& E \& \$12,657 \& \$0 \& \$12,657 \& \$0 \& \$12,657 \\
\hline \& 684 \& Ko` oko`olau (Bidens amplectens) - Wherever found \& E \& \$24,625 \& \$0 \& \$24,625 \& \$0 \& \$24,625 \\
\hline \& 542 \& Ko`oko` olau (Bidens campylotheca ssp. pentamera) - Wherever found \& E \& \$11,139 \& \$36,000 \& \$47,139 \& \$0 \& \$47,139 \\
\hline \& 519 \& Ko`oko`olau (Bidens campylotheca ssp. waihoiensis) - Wherever found \& E \& \$14,181 \& \$36,000 \& \$50,181 \& \$0 \& \$50,181 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 790 \& Ko`oko`olau (Bidens conjuncta) - Wherever found \& E \& \$16,919 \& \$0 \& \$16,919 \& \$0 \& \$16,919 \\
\hline \& 504 \& Ko`oko`olau (Bidens micrantha ssp. ctenophylla) - Wherever found \& E \& \$54,639 \& \$300 \& \$54,939 \& \$0 \& \$54,939 \\
\hline \& 545 \& \begin{tabular}{l}
Ko`oko`olau (Bidens micrantha ssp. kalealaha) \\
- Wherever found
\end{tabular} \& E \& \$10,936 \& \$36,000 \& \$46,936 \& \$0 \& \$46,936 \\
\hline \& 976 \& Ko`oko`olau (Bidens wiebkei) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 823 \& Ko`oloa`ula (Abutilon menziesii) - Wherever found \& E \& \$14,732 \& \$100 \& \$14,832 \& \$0 \& \$14,832 \\
\hline \& 888 \& Kohe Malama Malama O Kanaloa (Kanaloa kahoolawensis) - Wherever found \& E \& \$12,400 \& \$0 \& \$12,400 \& \$0 \& \$12,400 \\
\hline \& 974 \& Koholapehu (Dubautia latifolia) - Wherever found \& E \& \$9,753 \& \$0 \& \$9,753 \& \$0 \& \$9,753 \\
\hline \& 869 \& Koki`o (Kokia drynarioides) - Wherever found \& E \& \$12,657 \& \$500 \& \$13,157 \& \$0 \& \$13,157 \\
\hline \& 969 \& Koki`o (Kokia kauaiensis) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 976 \& Koki`o Ke`oke`o (Hibiscus arnottianus ssp. immaculatus) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 759 \& Koki`o Ke`oke`o (Hibiscus waimeae ssp. hannerae) - Wherever found \& E \& \$19,020 \& \$0 \& \$19,020 \& \$0 \& \$19,020 \\
\hline \& 976 \& Koki`o, Cooke's (Kokia cookei) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 949 \& Kolea (Myrsine fosbergii) - Wherever found \& E \& \$10,270 \& \$0 \& \$10,270 \& \$0 \& \$10,270 \\
\hline \& 998 \& Kolea (Myrsine juddii) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 969 \& Kolea (Myrsine knudsenii) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 998 \& Kolea (Myrsine linearifolia) - Wherever found \& T \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 969 \& Kolea (Myrsine mezii) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 845 \& Kolea (Myrsine vaccinioides) - Wherever found \& E \& \$14,087 \& \$0 \& \$14,087 \& \$0 \& \$14,087 \\
\hline \& 976 \& Kopa (Kadua cordata remyi) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 969 \& Kopiko (Psychotria grandiflora) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& Kopiko (Psychotria hexandra ssp. oahuensis) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 976 \& Kopiko (Psychotria hobdyi) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 849 \& Kuahiwi Laukahi (Plantago hawaiensis) Wherever found \& E \& \$13,396 \& \$500 \& \$13,896 \& \$0 \& \$13,896 \\
\hline \& 550 \& Kuahiwi Laukahi (Plantago princeps) Wherever found \& E \& \$9,919 \& \$36,100 \& \$46,019 \& \$0 \& \$46,019 \\
\hline \& 976 \& Kuawawaenohu (Schiedea lychnoides) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 734 \& Kula Wahine Noho (Isodendrion pyrifolium) Wherever found \& E \& \$20,262 \& \$200 \& \$20,462 \& \$0 \& \$20,462 \\
\hline \& 910 \& Kulu`i (Nototrichium humile) - Wherever found \& E \& \$11,646 \& \$100 \& \$11,746 \& \$0 \& \$11,746 \\
\hline \& 170 \& Ladies'-tresses, Ute (Spiranthes diluvialis) Wherever found \& T \& \$186,217 \& \$357,656 \& \$543,873 \& \$400 \& \$544,273 \\
\hline \& 795 \& Ladies-tresses, Canelo Hills (Spiranthes delitescens) - Wherever found \& E \& \$16,500 \& \$0 \& \$16,500 \& \$0 \& \$16,500 \\
\hline \& 1163 \& Ladies-tresses, Navasota (Spiranthes parksii) Wherever found \& E \& \$0 \& \$420 \& \$420 \& \$0 \& \$420 \\
\hline \& 905 \& Lau `ehu (Panicum niihauense) - Wherever found \& E \& \$11,947 \& \$0 \& \$11,947 \& \$0 \& \$11,947 \\
\hline \& 968 \& Laulihilihi (Schiedea stellarioides) - Wherever
found \& E \& \$9,922 \& \$0 \& \$9,922 \& \$0 \& \$9,922 \\
\hline \& 460 \& Layia, Beach (Layia carnosa) - Wherever found \& E \& \$0 \& \$68,500 \& \$68,500 \& \$0 \& \$68,500 \\
\hline \& 1150 \& Lead-plant, Crenulate (Amorpha crenulata) Wherever found \& E \& \$1,300 \& \$0 \& \$1,300 \& \$0 \& \$1,300 \\
\hline \& 1079 \& Leather Flower, Alabama (Clematis socialis) Wherever found \& E \& \$2,500 \& \$1,598 \& \$4,098 \& \$495 \& \$4,593 \\
\hline \& 738 \& Leather Flower, Morefields (Clematis morefieldii) - UNK \& E \& \$20,000 \& \$100 \& \$20,100 \& \$225 \& \$20,325 \\
\hline \& 788 \& Lehua Makanoe (Lysimachia daphnoides) Wherever found \& E \& \$17,132 \& \$0 \& \$17,132 \& \$0 \& \$17,132 \\
\hline \& 891 \& Liliwai (Acaena exigua) - Wherever found \& E \& \$12,251 \& \$0 \& \$12,251 \& \$0 \& \$12,251 \\
\hline \& 1128 \& Lily, Minnesota Dwarf Trout (Erythronium propullans) - Wherever found \& E \& \$0 \& \$2,381 \& \$2,381 \& \$0 \& \$2,381 \\
\hline \& 523 \& Lily, Western (Lilium occidentale) - Wherever found \& E \& \$20,500 \& \$29,000 \& \$49,500 \& \$0 \& \$49,500 \\
\hline \& 609 \& Liveforever, Santa Barbara Island (Dudleya traskiae) - Wherever found \& E \& \$0 \& \$36,283 \& \$36,283 \& \$0 \& \$36,283 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 976 \& Lo`ulu (Pritchardia hardyi) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 998 \& Lo`ulu (Pritchardia kaalae) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 893 \& Lo`ulu (Pritchardia lanigera) - Wherever found \& E \& \$12,177 \& \$0 \& \$12,177 \& \$0 \& \$12,177 \\
\hline \& 806 \& Lo`ulu (Pritchardia maideniana) - Wherever found \& E \& \$12,657 \& \$3,050 \& \$15,707 \& \$0 \& \$15,707 \\
\hline \& 969 \& Lo`ulu (Pritchardia munroi) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 841 \& Lo`ulu (Pritchardia napaliensis) - Wherever found \& E \& \$14,299 \& \$0 \& \$14,299 \& \$0 \& \$14,299 \\
\hline \& 847 \& Lo`ulu (Pritchardia remota) - Wherever found \& E \& \$13,978 \& \$0 \& \$13,978 \& \$0 \& \$13,978 \\
\hline \& 703 \& Lo`ulu (Pritchardia schattaueri) - Wherever found \& E \& \$22,957 \& \$0 \& \$22,957 \& \$0 \& \$22,957 \\
\hline \& 943 \& Lo`ulu (Pritchardia viscosa) - Wherever found \& E \& \$10,426 \& \$0 \& \$10,426 \& \$0 \& \$10,426 \\
\hline \& 1161 \& Locoweed, Fassett's (Oxytropis campestris var. chartacea) - Wherever found \& T \& \$600 \& \$0 \& \$600 \& \$0 \& \$600 \\
\hline \& 303 \& Lomatium, Cook's (Lomatium cookii) Wherever found \& E \& \$37,500 \& \$120,000 \& \$157,500 \& \$0 \& \$157,500 \\
\hline \& 602 \& Loosestrife, Rough-leaved (Lysimachia asperulaefolia) - Wherever found \& E \& \$5,500 \& \$29,785 \& \$35,285 \& \$1,900 \& \$37,185 \\
\hline \& 969 \& Loulu, Baker's (Pritchardia bakeri) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 501 \& Lousewort, Furbish (Pedicularis furbishiae) Wherever found \& E \& \$56,000 \& \$0 \& \$56,000 \& \$0 \& \$56,000 \\
\hline \& 969 \& Love Grass, Fosberg's (Eragrostis fosbergii) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 1106 \& Lupine, Clover (Lupinus tidestromii) Wherever found \& E \& \$0 \& \$3,400 \& \$3,400 \& \$0 \& \$3,400 \\
\hline \& 200 \& Lupine, Kincaid's (Lupinus sulphureus ssp. kincaidii) - Wherever found \& T \& \$148,597 \& \$254,577 \& \$403,174 \& \$100 \& \$403,274 \\
\hline \& 758 \& Ma`o Hau Hele, (=native Yellow Hibiscus) (Hibiscus brackenridgei) - Wherever found \& E \& \$18,859 \& \$200 \& \$19,059 \& \$0 \& \$19,059 \\
\hline \& 976 \& Ma`oli`oli (Schiedea apokremnos) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 949 \& Ma`oli`oli (Schiedea hawaiiensis) - Wherever found \& E \& \$10,270 \& \$0 \& \$10,270 \& \$0 \& \$10,270 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 992 \& Ma`oli`oli (Schiedea kealiae) - Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 896 \& Ma`oli`oli (Schiedea pubescens) - Wherever found \& E \& \$12,150 \& \$0 \& \$12,150 \& \$0 \& \$12,150 \\
\hline \& 940 \& Mahoe (Alectryon macrococcus) - Wherever found \& E \& \$10,463 \& \$100 \& \$10,563 \& \$0 \& \$10,563 \\
\hline \& 937 \& \[
\begin{aligned}
\& \text { Makou (Peucedanum sandwicense) - Wherever } \\
\& \text { found }
\end{aligned}
\] \& T \& \$9,662 \& \$1,100 \& \$10,762 \& \$0 \& \$10,762 \\
\hline \& 737 \& Makou (Ranunculus hawaiensis) - Wherever found \& E \& \$20,410 \& \$0 \& \$20,410 \& \$0 \& \$20,410 \\
\hline \& 373 \& Makou (Ranunculus mauiensis) - Wherever found \& E \& \$104,474 \& \$0 \& \$104,474 \& \$0 \& \$104,474 \\
\hline \& 1067 \& Malacothrix, Island (Malacothrix squalida) Wherever found \& E \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 1031 \& Malacothrix, Santa Cruz Island (Malacothrix indecora) - Wherever found \& E \& \$0 \& \$6,936 \& \$6,936 \& \$0 \& \$6,936 \\
\hline \& 506 \& Mallow, Gierisch (Sphaeralcea gierischii) Wherever found \& E \& \$13,000 \& \$41,229 \& \$54,229 \& \$0 \& \$54,229 \\
\hline \& 343 \& Mallow, Kern (Eremalche kernensis) Wherever found \& E \& \$0 \& \$128,400 \& \$128,400 \& \$0 \& \$128,400 \\
\hline \& 751 \& Mallow, Peter's Mountain (Iliamna corei) Wherever found \& E \& \$19,500 \& \$100 \& \$19,600 \& \$0 \& \$19,600 \\
\hline \& 1102 \& Manaca, Palma De (Calyptronoma rivalis) Wherever found \& T \& \$3,500 \& \$0 \& \$3,500 \& \$0 \& \$3,500 \\
\hline \& 769 \& Manioc, Walker's (Manihot walkerae) Wherever found \& E \& \$0 \& \$7,100 \& \$7,100 \& \$11,321 \& \$18,421 \\
\hline \& 1105 \& Manzanita, Ione (Arctostaphylos myrtifolia) Wherever found \& T \& \$0 \& \$3,403 \& \$3,403 \& \$0 \& \$3,403 \\
\hline \& 601 \& Manzanita, Santa Rosa Island (Arctostaphylos confertiflora) - Wherever found \& E \& \$0 \& \$37,315 \& \$37,315 \& \$0 \& \$37,315 \\
\hline \& 998 \& Mapele (Cyrtandra cyaneoides) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 1160 \& Meadowfoam, Butte County (Limnanthes floccosa ssp. californica) - Wherever found \& E \& \$0 \& \$800 \& \$800 \& \$0 \& \$800 \\
\hline \& 709 \& Meadowfoam, Large-flowered Woolly (Limnanthes pumila ssp. grandiflora) Wherever found \& E \& \$22,500 \& \$0 \& \$22,500 \& \$0 \& \$22,500 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 753 \& Meadowfoam, Sebastopol (Limnanthes vinculans) - Wherever found \& E \& \$0 \& \$19,200 \& \$19,200 \& \$0 \& \$19,200 \\
\hline \& 775 \& Meadowrue, Cooley's (Thalictrum cooleyi) Wherever found \& E \& \$17,000 \& \$300 \& \$17,300 \& \$600 \& \$17,900 \\
\hline \& 764 \& Mehamehame (Flueggea neowawraea) Wherever found \& E \& \$18,632 \& \$0 \& \$18,632 \& \$0 \& \$18,632 \\
\hline \& 1164 \& Milk-vetch, Applegate's (Astragalus applegatei) - Wherever found \& E \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 1104 \& Milk-vetch, Coachella Valley (Astragalus lentiginosus var. coachellae) - Wherever found \& E \& \$0 \& \$3,453 \& \$3,453 \& \$0 \& \$3,453 \\
\hline \& 312 \& Milk-vetch, Cushenbury (Astragalus albens) Wherever found \& E \& \$0 \& \$147,500 \& \$147,500 \& \$0 \& \$147,500 \\
\hline \& 583 \& Milk-vetch, Fish Slough (Astragalus lentiginosus var. piscinensis) - Wherever found \& T \& \$0 \& \$40,000 \& \$40,000 \& \$0 \& \$40,000 \\
\hline \& 1124 \& Milk-vetch, Heliotrope (Astragalus montii) Wherever found \& T \& \$0 \& \$2,500 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 341 \& Milk-vetch, Holmgren (Astragalus holmgreniorum) - Wherever found \& E \& \$2,000 \& \$127,519 \& \$129,519 \& \$0 \& \$129,519 \\
\hline \& 455 \& Milk-vetch, Jesup's (Astragalus robbinsii var. jesupi) - Wherever found \& E \& \$69,500 \& \$1,000 \& \$70,500 \& \$0 \& \$70,500 \\
\hline \& 337 \& Milk-vetch, Lane Mountain (Astragalus iaegerianus) - Wherever found \& E \& \$0 \& \$131,000 \& \$131,000 \& \$0 \& \$131,000 \\
\hline \& 1092 \& Milk-vetch, Mancos (Astragalus humillimus) Wherever found \& E \& \$0 \& \$4,000 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 643 \& Milk-vetch, Peirson's (Astragalus magdalenae var. peirsonii) - Wherever found \& T \& \$0 \& \$30,600 \& \$30,600 \& \$0 \& \$30,600 \\
\hline \& 1162 \& Milk-vetch, Sentry (Astragalus cremnophylax var. cremnophylax) - Wherever found \& E \& \$300 \& \$200 \& \$500 \& \$0 \& \$500 \\
\hline \& 599 \& Milk-vetch, Shivwits (Astragalus ampullarioides) - Wherever found \& E \& \$0 \& \$37,488 \& \$37,488 \& \$0 \& \$37,488 \\
\hline \& 947 \& Milk-vetch, Triple-ribbed (Astragalus tricarinatus) - Wherever found \& E \& \$0 \& \$10,302 \& \$10,302 \& \$0 \& \$10,302 \\
\hline \& 536 \& Milkpea, Small's (Galactia smallii) - Wherever
found \& E \& \$47,650 \& \$0 \& \$47,650 \& \$0 \& \$47,650 \\
\hline \& 490 \& Milkvetch, Osterhout (Astragalus osterhoutii) Wherever found \& E \& \$1,200 \& \$57,750 \& \$58,950 \& \$0 \& \$58,950 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 430 \& Milkweed, Mead's (Asclepias meadii) Wherever found \& T \& \$0 \& \$36,234 \& \$36,234 \& \$40,700 \& \$76,934 \\
\hline \& 372 \& Milkweed, Welsh's (Asclepias welshii) Wherever found \& T \& \$400 \& \$104,301 \& \$104,701 \& \$0 \& \$104,701 \\
\hline \& 1081 \& Mint, Garrett's (Dicerandra christmanii) Wherever found \& E \& \$4,500 \& \$0 \& \$4,500 \& \$0 \& \$4,500 \\
\hline \& 917 \& Mint, Lakela's (Dicerandra immaculata) Wherever found \& E \& \$11,500 \& \$0 \& \$11,500 \& \$0 \& \$11,500 \\
\hline \& 1157 \& Mint, Longspurred (Dicerandra cornutissima) Wherever found \& E \& \$1,000 \& \$0 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 995 \& \[
\begin{aligned}
\& \text { Mint, Scrub (Dicerandra frutescens) - } \\
\& \text { Wherever found } \\
\& \hline
\end{aligned}
\] \& E \& \$9,000 \& \$0 \& \$9,000 \& \$0 \& \$9,000 \\
\hline \& 279 \& Monardella, Willowy (Monardella viminea) Wherever found \& E \& \$0 \& \$190,985 \& \$190,985 \& \$0 \& \$190,985 \\
\hline \& 689 \& Monkey-flower, Michigan (Mimulus michiganensis) - Wherever found \& E \& \$0 \& \$24,080 \& \$24,080 \& \$0 \& \$24,080 \\
\hline \& 1114 \& Monkshood, Northern Wild (Aconitum noveboracense) - Wherever found \& T \& \$0 \& \$2,420 \& \$2,420 \& \$500 \& \$2,920 \\
\hline \& 685 \& Morning-glory, Stebbins' (Calystegia stebbinsii) - Wherever found \& E \& \$0 \& \$24,300 \& \$24,300 \& \$0 \& \$24,300 \\
\hline \& 1161 \& Mountain-mahogany, Catalina Island (Cercocarpus traskiae) - Wherever found \& E \& \$0 \& \$600 \& \$600 \& \$0 \& \$600 \\
\hline \& 966 \& \[
\begin{aligned}
\& \text { Mustard, Carter's (Warea carteri) - Wherever } \\
\& \text { found }
\end{aligned}
\] \& E \& \$10,000 \& \$0 \& \$10,000 \& \$0 \& \$10,000 \\
\hline \& 867 \& Mustard, Penland Alpine Fen (Eutrema penlandii) - Wherever found \& T \& \$2,200 \& \$11,000 \& \$13,200 \& \$0 \& \$13,200 \\
\hline \& 996 \& Na`ena`e (Dubautia herbstobatae) - Wherever
found \& E \& \$8,999 \& \$0 \& \$8,999 \& \$0 \& \$8,999 \\
\hline \& 996 \& Na`ena`e (Dubautia imbricata ssp. imbricata) Wherever found \& E \& \$8,999 \& \$0 \& \$8,999 \& \$0 \& \$8,999 \\
\hline \& 966 \& Na`ena`e (Dubautia pauciflorula) - Wherever found \& E \& \$10,010 \& \$0 \& \$10,010 \& \$0 \& \$10,010 \\
\hline \& 966 \& Na`ena`e (Dubautia plantaginea ssp. humilis) Wherever found \& E \& \$10,010 \& \$0 \& \$10,010 \& \$0 \& \$10,010 \\
\hline \& 974 \& Na`ena`e (Dubautia plantaginea ssp. magnifolia) - Wherever found \& E \& \$9,753 \& \$0 \& \$9,753 \& \$0 \& \$9,753 \\
\hline \& 996 \& \[
\begin{aligned}
\& \text { Na`ena`e (Dubautia waialealae) - Wherever } \\
\& \text { found }
\end{aligned}
\] \& E \& \$8,999 \& \$0 \& \$8,999 \& \$0 \& \$8,999 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 966 \& Naenae (Dubautia kalalauensis) - Wherever found \& E \& \$10,010 \& \$0 \& \$10,010 \& \$0 \& \$10,010 \\
\hline \& 966 \& Naenae (Dubautia kenwoodii) - Wherever found \& E \& \$10,010 \& \$0 \& \$10,010 \& \$0 \& \$10,010 \\
\hline \& 969 \& Nani Wai`ale`ale (Viola kauaiensis var. wahiawaensis) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 976 \& Nanu (Gardenia mannii) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 539 \& Nanu (Gardenia remyi) - Wherever found \& E \& \$35,529 \& \$12,000 \& \$47,529 \& \$0 \& \$47,529 \\
\hline \& 739 \& Naupaka, Dwarf (Scaevola coriacea) Wherever found \& E \& \$17,305 \& \$3,000 \& \$20,305 \& \$0 \& \$20,305 \\
\hline \& 540 \& Navarretia, Spreading (Navarretia fossalis) Wherever found \& T \& \$27,000 \& \$20,500 \& \$47,500 \& \$0 \& \$47,500 \\
\hline \& 976 \& Nehe (Lipochaeta fauriei) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 992 \& Nehe (Lipochaeta lobata var. leptophylla) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 976 \& Nehe (Lipochaeta micrantha) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 976 \& Nehe (Lipochaeta waimeaensis) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 1020 \& Nehe (Melanthera kamolensis) - Wherever found \& E \& \$7,612 \& \$0 \& \$7,612 \& \$0 \& \$7,612 \\
\hline \& 1019 \& Nehe (Melanthera tenuifolia) - Wherever found \& E \& \$7,658 \& \$0 \& \$7,658 \& \$0 \& \$7,658 \\
\hline \& 987 \& Nioi (Eugenia koolauensis) - Wherever found \& E \& \$9,211 \& \$0 \& \$9,211 \& \$0 \& \$9,211 \\
\hline \& 600 \& \[
\begin{array}{|l|}
\hline \text { Niterwort, Amargosa (Nitrophila mohavensis) - } \\
\text { Wherever found }
\end{array}
\] \& E \& \$0 \& \$37,400 \& \$37,400 \& \$0 \& \$37,400 \\
\hline \& 969 \& No Common Name (Abutilon eremitopetalum) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 992 \& No Common Name (Abutilon sandwicense) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 924 \& No Common Name (Achyranthes mutica) Wherever found \& E \& \$11,240 \& \$0 \& \$11,240 \& \$0 \& \$11,240 \\
\hline \& 1067 \& No Common Name (Agave eggersiana) Wherever found \& E \& \$5,000 \& \$0 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 710 \& No Common Name (Amaranthus brownii) Wherever found \& E \& \$22,457 \& \$0 \& \$22,457 \& \$0 \& \$22,457 \\
\hline \& 1111 \& No Common Name (Aristida chaseae) Wherever found \& E \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1124 \& No Common Name (Auerodendron pauciflorum) - Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 642 \& No Common Name (Bidens hillebrandiana ssp. hillebrandiana) - Wherever found \& E \& \$30,808 \& \$0 \& \$30,808 \& \$0 \& \$30,808 \\
\hline \& 808 \& No Common Name (Bonamia menziesii) Wherever found \& E \& \$15,503 \& \$100 \& \$15,603 \& \$0 \& \$15,603 \\
\hline \& 1102 \& No Common Name (Calyptranthes thomasiana) - Wherever found \& E \& \$3,500 \& \$0 \& \$3,500 \& \$0 \& \$3,500 \\
\hline \& 1124 \& No Common Name (Catesbaea melanocarpa) Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 1124 \& No Common Name (Chamaecrista glandulosa var. mirabilis) - Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 1049 \& No Common Name (Cordia bellonis) Wherever found \& E \& \$6,000 \& \$0 \& \$6,000 \& \$0 \& \$6,000 \\
\hline \& 1124 \& No Common Name (Cranichis ricartii) Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 631 \& No Common Name (Cyanea kauaulaensis) Wherever found \& E \& \$32,430 \& \$0 \& \$32,430 \& \$0 \& \$32,430 \\
\hline \& 914 \& No Common Name (Cyperus fauriei) Wherever found \& E \& \$11,646 \& \$0 \& \$11,646 \& \$0 \& \$11,646 \\
\hline \& 787 \& No Common Name (Cyperus neokunthianus) Wherever found \& E \& \$17,220 \& \$0 \& \$17,220 \& \$0 \& \$17,220 \\
\hline \& 976 \& No Common Name (Cyperus pennatiformis) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 957 \& No Common Name (Cyrtandra nanawaleensis) Wherever found \& E \& \$10,179 \& \$0 \& \$10,179 \& \$0 \& \$10,179 \\
\hline \& 645 \& No Common Name (Cyrtandra wagneri) -
Wherever found \& E \& \$30,301 \& \$0 \& \$30,301 \& \$0 \& \$30,301 \\
\hline \& 1111 \& No Common Name (Daphnopsis helleriana) Wherever found \& E \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 830 \& No Common Name (Delissea rhytidosperma) Wherever found \& E \& \$14,602 \& \$0 \& \$14,602 \& \$0 \& \$14,602 \\
\hline \& 883 \& No Common Name (Delissea undulata) Wherever found \& E \& \$12,657 \& \$0 \& \$12,657 \& \$0 \& \$12,657 \\
\hline \& 497 \& No Common Name (Dendrobium guamense) Wherever found \& T \& \$56,965 \& \$0 \& \$56,965 \& \$0 \& \$56,965 \\
\hline \& 562 \& No Common Name (Eugenia bryanii) Wherever found \& E \& \$43,986 \& \$0 \& \$43,986 \& \$0 \& \$43,986 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1030 \& No Common Name (Eugenia woodburyana) Wherever found \& E \& \$7,000 \& \$0 \& \$7,000 \& \$0 \& \$7,000 \\
\hline \& 979 \& No Common Name (Festuca hawaiiensis) Wherever found \& E \& \$9,516 \& \$0 \& \$9,516 \& \$0 \& \$9,516 \\
\hline \& 554 \& No Common Name (Festuca molokaiensis) Wherever found \& E \& \$45,513 \& \$0 \& \$45,513 \& \$0 \& \$45,513 \\
\hline \& 686 \& No Common Name (Geocarpon minimum) Wherever found \& T \& \$19,848 \& \$2,900 \& \$22,748 \& \$1,500 \& \$24,248 \\
\hline \& 1111 \& No Common Name (Gesneria pauciflora) Wherever found \& T \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 1124 \& No Common Name (Gonocalyx concolor) Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 1138 \& No Common Name (Gouania hillebrandii) Wherever found \& E \& \$1,753 \& \$0 \& \$1,753 \& \$0 \& \$1,753 \\
\hline \& 1125 \& No Common Name (Gouania meyenii) Wherever found \& E \& \$2,307 \& \$100 \& \$2,407 \& \$0 \& \$2,407 \\
\hline \& 880 \& No Common Name (Gouania vitifolia) Wherever found \& E \& \$12,657 \& \$100 \& \$12,757 \& \$0 \& \$12,757 \\
\hline \& 802 \& No Common Name (Hesperomannia
arborescens) - Wherever found \& E \& \$15,912 \& \$100 \& \$16,012 \& \$0 \& \$16,012 \\
\hline \& 880 \& \[
\begin{aligned}
\& \text { No Common Name (Hesperomannia arbuscula) } \\
\& \text { - Wherever found }
\end{aligned}
\] \& E \& \$12,657 \& \$100 \& \$12,757 \& \$0 \& \$12,757 \\
\hline \& 969 \& No Common Name (Hesperomannia lydgatei) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 1096 \& No Common Name (Ilex sintenisii) - Wherever found \& E \& \$3,500 \& \$300 \& \$3,800 \& \$0 \& \$3,800 \\
\hline \& 969 \& No Common Name (Kadua degeneri) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 737 \& No Common Name (Kadua haupuensis) Wherever found \& E \& \$20,410 \& \$0 \& \$20,410 \& \$0 \& \$20,410 \\
\hline \& 992 \& No Common Name (Kadua parvula) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 905 \& No Common Name (Kadua st.-johnii) Wherever found \& E \& \$11,947 \& \$0 \& \$11,947 \& \$0 \& \$11,947 \\
\hline \& 1004 \& No Common Name (Keysseria (=Lagenifera) erici) - Wherever found \& E \& \$8,502 \& \$0 \& \$8,502 \& \$0 \& \$8,502 \\
\hline \& 986 \& No Common Name (Keysseria (=Lagenifera) helenae) - Wherever found \& E \& \$9,256 \& \$0 \& \$9,256 \& \$0 \& \$9,256 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 730 \& No Common Name (Labordia lorenciana) Wherever found \& E \& \$20,668 \& \$0 \& \$20,668 \& \$0 \& \$20,668 \\
\hline \& 931 \& No Common Name (Lepanthes eltoroensis) Wherever found \& E \& \$10,500 \& \$500 \& \$11,000 \& \$0 \& \$11,000 \\
\hline \& 723 \& No Common Name (Lepidium orbiculare) Wherever found \& E \& \$21,175 \& \$0 \& \$21,175 \& \$0 \& \$21,175 \\
\hline \& 1124 \& No Common Name (Leptocereus grantianus) Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 894 \& No Common Name (Lipochaeta venosa) Wherever found \& E \& \$12,153 \& \$0 \& \$12,153 \& \$0 \& \$12,153 \\
\hline \& 992 \& No Common Name (Lobelia koolauensis) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 969 \& No Common Name (Lobelia monostachya) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 992 \& No Common Name (Lobelia niihauensis) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 913 \& No Common Name (Lobelia oahuensis) Wherever found \& E \& \$11,587 \& \$100 \& \$11,687 \& \$0 \& \$11,687 \\
\hline \& 1111 \& No Common Name (Lyonia truncata var. proctorii) - Wherever found \& E \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 978 \& No Common Name (Lysimachia filifolia) Wherever found \& E \& \$9,500 \& \$100 \& \$9,600 \& \$0 \& \$9,600 \\
\hline \& 973 \& No Common Name (Lysimachia iniki) Wherever found \& E \& \$9,757 \& \$0 \& \$9,757 \& \$0 \& \$9,757 \\
\hline \& 973 \& No Common Name (Lysimachia lydgatei) Wherever found \& E \& \$9,757 \& \$0 \& \$9,757 \& \$0 \& \$9,757 \\
\hline \& 962 \& No Common Name (Lysimachia maxima) Wherever found \& E \& \$10,060 \& \$0 \& \$10,060 \& \$0 \& \$10,060 \\
\hline \& 973 \& No Common Name (Lysimachia pendens) Wherever found \& E \& \$9,757 \& \$0 \& \$9,757 \& \$0 \& \$9,757 \\
\hline \& 973 \& No Common Name (Lysimachia scopulensis) Wherever found \& E \& \$9,757 \& \$0 \& \$9,757 \& \$0 \& \$9,757 \\
\hline \& 973 \& No Common Name (Lysimachia venosa) Wherever found \& E \& \$9,757 \& \$0 \& \$9,757 \& \$0 \& \$9,757 \\
\hline \& 613 \& No Common Name (Maesa walkeri) Wherever found \& T \& \$35,712 \& \$0 \& \$35,712 \& \$0 \& \$35,712 \\
\hline \& 1124 \& No Common Name (Mitracarpus maxwelliae) -
Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1059 \& No Common Name (Mitracarpus polycladus) Wherever found \& E \& \$5,500 \& \$0 \& \$5,500 \& \$0 \& \$5,500 \\
\hline \& 1124 \& No Common Name (Myrcia paganii) Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 965 \& No Common Name (Neraudia angulata) Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 780 \& No Common Name (Neraudia ovata) Wherever found \& E \& \$10,832 \& \$6,817 \& \$17,649 \& \$0 \& \$17,649 \\
\hline \& 969 \& No Common Name (Neraudia sericea) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 491 \& No Common Name (Nervilia jacksoniae) Wherever found \& T \& \$58,689 \& \$0 \& \$58,689 \& \$0 \& \$58,689 \\
\hline \& 575 \& No Common Name (Nesogenes rotensis) Wherever found \& E \& \$41,336 \& \$0 \& \$41,336 \& \$0 \& \$41,336 \\
\hline \& 348 \& No Common Name (Osmoxylon mariannense) Wherever found \& E \& \$125,189 \& \$0 \& \$125,189 \& \$0 \& \$125,189 \\
\hline \& 481 \& No Common Name (Phyllanthus saffordii) Wherever found \& E \& \$60,689 \& \$0 \& \$60,689 \& \$0 \& \$60,689 \\
\hline \& 475 \& No Common Name (Phyllostegia bracteata) Wherever found \& E \& \$14,631 \& \$48,000 \& \$62,631 \& \$0 \& \$62,631 \\
\hline \& 463 \& No Common Name (Phyllostegia brevidens) Wherever found \& E \& \$30,550 \& \$36,000 \& \$66,550 \& \$0 \& \$66,550 \\
\hline \& 238 \& No Common Name (Phyllostegia floribunda) Wherever found \& E \& \$294,381 \& \$0 \& \$294,381 \& \$0 \& \$294,381 \\
\hline \& 858 \& No Common Name (Phyllostegia glabra var. lanaiensis) - Wherever found \& E \& \$13,637 \& \$0 \& \$13,637 \& \$0 \& \$13,637 \\
\hline \& 474 \& No Common Name (Phyllostegia haliakalae) Wherever found \& E \& \$14,888 \& \$48,000 \& \$62,888 \& \$0 \& \$62,888 \\
\hline \& 707 \& No Common Name (Phyllostegia helleri) -
UNK \& E \& \$22,641 \& \$0 \& \$22,641 \& \$0 \& \$22,641 \\
\hline \& 965 \& No Common Name (Phyllostegia hirsuta) Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 954 \& No Common Name (Phyllostegia hispida) Wherever found \& E \& \$10,222 \& \$0 \& \$10,222 \& \$0 \& \$10,222 \\
\hline \& 976 \& No Common Name (Phyllostegia kaalaensis) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 969 \& No Common Name (Phyllostegia knudsenii) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 877 \& No Common Name (Phyllostegia mannii) Wherever found \& E \& \$12,849 \& \$0 \& \$12,849 \& \$0 \& \$12,849 \\
\hline \& 905 \& No Common Name (Phyllostegia mollis) Wherever found \& E \& \$11,947 \& \$0 \& \$11,947 \& \$0 \& \$11,947 \\
\hline \& 969 \& No Common Name (Phyllostegia parviflora) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 776 \& No Common Name (Phyllostegia pilosa) Wherever found \& E \& \$17,818 \& \$0 \& \$17,818 \& \$0 \& \$17,818 \\
\hline \& 385 \& No Common Name (Phyllostegia renovans) Wherever found \& E \& \$98,412 \& \$0 \& \$98,412 \& \$0 \& \$98,412 \\
\hline \& 569 \& No Common Name (Phyllostegia stachyoides) Wherever found \& E \& \$41,851 \& \$1,000 \& \$42,851 \& \$0 \& \$42,851 \\
\hline \& 906 \& No Common Name (Phyllostegia velutina) Wherever found \& E \& \$11,903 \& \$0 \& \$11,903 \& \$0 \& \$11,903 \\
\hline \& 397 \& No Common Name (Phyllostegia waimeae) Wherever found \& E \& \$94,786 \& \$0 \& \$94,786 \& \$0 \& \$94,786 \\
\hline \& 883 \& No Common Name (Phyllostegia warshaueri) Wherever found \& E \& \$12,657 \& \$0 \& \$12,657 \& \$0 \& \$12,657 \\
\hline \& 969 \& No Common Name (Phyllostegia wawrana) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 958 \& No Common Name (Platanthera holochila) Wherever found \& E \& \$10,129 \& \$0 \& \$10,129 \& \$0 \& \$10,129 \\
\hline \& 969 \& No Common Name (Platydesma cornuta var. cornuta) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 998 \& No Common Name (Platydesma cornuta var. decurrens) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 730 \& No Common Name (Platydesma remyi) Wherever found \& E \& \$20,668 \& \$0 \& \$20,668 \& \$0 \& \$20,668 \\
\hline \& 986 \& No Common Name (Poa siphonoglossa) Wherever found \& E \& \$9,256 \& \$0 \& \$9,256 \& \$0 \& \$9,256 \\
\hline \& 370 \& No Common Name (Polyscias bisattenuata) Wherever found \& E \& \$105,612 \& \$0 \& \$105,612 \& \$0 \& \$105,612 \\
\hline \& 969 \& No Common Name (Polyscias flynnii) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 969 \& No Common Name (Polyscias lydgatei) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 884 \& No Common Name (Polyscias racemosa) Wherever found \& E \& \$12,542 \& \$0 \& \$12,542 \& \$0 \& \$12,542 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 976 \& No Common Name (Remya kauaiensis) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 976 \& No Common Name (Remya montgomeryi) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 998 \& No Common Name (Sanicula mariversa) Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 972 \& No Common Name (Sanicula purpurea) Wherever found \& E \& \$9,662 \& \$100 \& \$9,762 \& \$0 \& \$9,762 \\
\hline \& 466 \& No Common Name (Sanicula sandwicensis) Wherever found \& E \& \$29,536 \& \$36,500 \& \$66,036 \& \$0 \& \$66,036 \\
\hline \& 754 \& No Common Name (Santalum involutum) Wherever found \& E \& \$19,149 \& \$0 \& \$19,149 \& \$0 \& \$19,149 \\
\hline \& 969 \& No Common Name (Schiedea attenuata) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 789 \& No Common Name (Schiedea diffusa ssp. macraei) - Wherever found \& E \& \$16,612 \& \$500 \& \$17,112 \& \$0 \& \$17,112 \\
\hline \& 499 \& No Common Name (Schiedea diffusa subsp. diffusa) - Wherever found \& E \& \$20,668 \& \$36,000 \& \$56,668 \& \$0 \& \$56,668 \\
\hline \& 453 \& No Common Name (Schiedea haleakalensis) Wherever found \& E \& \$10,222 \& \$61,000 \& \$71,222 \& \$0 \& \$71,222 \\
\hline \& 989 \& No Common Name (Schiedea helleri) Wherever found \& E \& \$9,165 \& \$0 \& \$9,165 \& \$0 \& \$9,165 \\
\hline \& 992 \& No Common Name (Schiedea hookeri) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 729 \& No Common Name (Schiedea jacobii) Wherever found \& E \& \$20,900 \& \$0 \& \$20,900 \& \$0 \& \$20,900 \\
\hline \& 965 \& No Common Name (Schiedea kaalae) Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 817 \& No Common Name (Schiedea kauaiensis) Wherever found \& E \& \$14,989 \& \$0 \& \$14,989 \& \$0 \& \$14,989 \\
\hline \& 681 \& No Common Name (Schiedea laui) - Wherever found \& E \& \$24,724 \& \$0 \& \$24,724 \& \$0 \& \$24,724 \\
\hline \& 998 \& No Common Name (Schiedea lydgatei) Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 969 \& No Common Name (Schiedea membranacea) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 735 \& No Common Name (Schiedea nuttallii) Wherever found \& E \& \$20,457 \& \$0 \& \$20,457 \& \$0 \& \$20,457 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 965 \& No Common Name (Schiedea obovata) Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 725 \& No Common Name (Schiedea salicaria) Wherever found \& E \& \$21,076 \& \$0 \& \$21,076 \& \$0 \& \$21,076 \\
\hline \& 998 \& No Common Name (Schiedea sarmentosa) Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 998 \& No Common Name (Schiedea spergulina var. leiopoda) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 998 \& No Common Name (Schiedea spergulina var. spergulina) - Wherever found \& T \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 992 \& No Common Name (Schiedea trinervis) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 920 \& No Common Name (Schiedea verticillata) Wherever found \& E \& \$11,443 \& \$0 \& \$11,443 \& \$0 \& \$11,443 \\
\hline \& 749 \& No Common Name (Schiedea viscosa) Wherever found \& E \& \$19,922 \& \$0 \& \$19,922 \& \$0 \& \$19,922 \\
\hline \& 1040 \& No Common Name (Schoepfia arenaria) Wherever found \& T \& \$6,500 \& \$0 \& \$6,500 \& \$0 \& \$6,500 \\
\hline \& 941 \& No Common Name (Sicyos lanceoloideus) Wherever found \& E \& \$10,528 \& \$0 \& \$10,528 \& \$0 \& \$10,528 \\
\hline \& 965 \& No Common Name (Silene alexandri) Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 914 \& No Common Name (Silene hawaiiensis) Wherever found \& T \& \$11,646 \& \$0 \& \$11,646 \& \$0 \& \$11,646 \\
\hline \& 834 \& No Common Name (Silene lanceolata) Wherever found \& E \& \$14,391 \& \$100 \& \$14,491 \& \$0 \& \$14,491 \\
\hline \& 976 \& No Common Name (Silene perlmanii) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 976 \& No Common Name (Spermolepis hawaiiensis) -
Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 656 \& No Common Name (Stenogyne angustifolia var. angustifolia) - Wherever found \& E \& \$22,394 \& \$6,817 \& \$29,211 \& \$0 \& \$29,211 \\
\hline \& 967 \& No Common Name (Stenogyne bifida) Wherever found \& E \& \$9,965 \& \$0 \& \$9,965 \& \$0 \& \$9,965 \\
\hline \& 976 \& No Common Name (Stenogyne campanulata) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 964 \& No Common Name (Stenogyne cranwelliae) Wherever found \& E \& \$10,021 \& \$0 \& \$10,021 \& \$0 \& \$10,021 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 885 \& No Common Name (Stenogyne kaalae ssp. sherffii) - Wherever found \& E \& \$12,400 \& \$100 \& \$12,500 \& \$0 \& \$12,500 \\
\hline \& 961 \& No Common Name (Stenogyne kanehoana) Wherever found \& E \& \$9,965 \& \$100 \& \$10,065 \& \$0 \& \$10,065 \\
\hline \& 538 \& No Common Name (Stenogyne kauaulaensis) Wherever found \& E \& \$47,539 \& \$0 \& \$47,539 \& \$0 \& \$47,539 \\
\hline \& 969 \& No Common Name (Stenogyne kealiae) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 119 \& No Common Name (Tabernaemontana rotensis) - Wherever found \& T \& \$60,717 \& \$889,800 \& \$950,517 \& \$0 \& \$950,517 \\
\hline \& 951 \& \[
\begin{aligned}
\& \text { No Common Name (Ternstroemia subsessilis) - } \\
\& \text { Wherever found }
\end{aligned}
\] \& E \& \$10,250 \& \$0 \& \$10,250 \& \$0 \& \$10,250 \\
\hline \& 716 \& No Common Name (Tetramolopium arenarium) - Wherever found \& E \& \$22,146 \& \$0 \& \$22,146 \& \$0 \& \$22,146 \\
\hline \& 992 \& No Common Name (Tetramolopium filiforme) Wherever found \& E \& \$8,908 \& \$100 \& \$9,008 \& \$0 \& \$9,008 \\
\hline \& 883 \& No Common Name (Tetramolopium lepidotum ssp. lepidotum) - Wherever found \& E \& \$12,657 \& \$0 \& \$12,657 \& \$0 \& \$12,657 \\
\hline \& 969 \& No Common Name (Tetramolopium remyi) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 983 \& No Common Name (Tetramolopium rockii) Wherever found \& T \& \$8,908 \& \$500 \& \$9,408 \& \$0 \& \$9,408 \\
\hline \& 625 \& No Common Name (Tinospora homosepala) Wherever found \& E \& \$32,959 \& \$0 \& \$32,959 \& \$0 \& \$32,959 \\
\hline \& 976 \& \begin{tabular}{l}
No Common Name (Trematolobelia singularis) \\
- Wherever found
\end{tabular} \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 440 \& No Common Name (Tuberolabium guamense) Wherever found \& T \& \$74,102 \& \$0 \& \$74,102 \& \$0 \& \$74,102 \\
\hline \& 1005 \& No Common Name (Varronia rupicola) Wherever found \& T \& \$8,500 \& \$0 \& \$8,500 \& \$0 \& \$8,500 \\
\hline \& 1124 \& No Common Name (Vernonia proctorii) Wherever found \& E \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 888 \& No Common Name (Vigna o-wahuensis) Wherever found \& E \& \$12,400 \& \$0 \& \$12,400 \& \$0 \& \$12,400 \\
\hline \& 969 \& No Common Name (Viola helenae) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 998 \& No Common Name (Viola lanaiensis) Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 998 \& No Common Name (Viola oahuensis) Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 705 \& No Common Name (Wikstroemia skottsbergiana) - UNK \& E \& \$22,898 \& \$0 \& \$22,898 \& \$0 \& \$22,898 \\
\hline \& 523 \& No Common Name (Wikstroemia villosa) Wherever found \& E \& \$37,500 \& \$12,000 \& \$49,500 \& \$0 \& \$49,500 \\
\hline \& 969 \& No Common Name (Xylosma crenatum) Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 447 \& Nohoanu (Geranium hanaense) - Wherever found \& E \& \$36,489 \& \$36,000 \& \$72,489 \& \$0 \& \$72,489 \\
\hline \& 845 \& \[
\begin{aligned}
\& \text { Nohoanu (Geranium hillebrandii) - Wherever } \\
\& \text { found }
\end{aligned}
\] \& E \& \$14,087 \& \$0 \& \$14,087 \& \$0 \& \$14,087 \\
\hline \& 976 \& Nohoanu (Geranium kauaiense) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 728 \& \[
\begin{aligned}
\& \text { Nohoanu (Geranium multiflorum) - Wherever } \\
\& \text { found }
\end{aligned}
\] \& E \& \$8,908 \& \$12,000 \& \$20,908 \& \$0 \& \$20,908 \\
\hline \& 639 \& Nui, Haha (Cyanea horrida) - Wherever found \& E \& \$18,910 \& \$12,000 \& \$30,910 \& \$0 \& \$30,910 \\
\hline \& 965 \& Oha (Delissea subcordata) - Wherever found \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 480 \& Ohai (Sesbania tomentosa) - Wherever found \& E \& \$60,372 \& \$500 \& \$60,872 \& \$0 \& \$60,872 \\
\hline \& 954 \& Olulu (Brighamia insignis) - Wherever found \& E \& \$10,222 \& \$0 \& \$10,222 \& \$0 \& \$10,222 \\
\hline \& 900 \& Opuhe (Urera kaalae) - Wherever found \& E \& \$12,094 \& \$0 \& \$12,094 \& \$0 \& \$12,094 \\
\hline \& 407 \& Orchid, Eastern Prairie Fringed (Platanthera leucophaea) - Wherever found \& T \& \$11,000 \& \$74,884 \& \$85,884 \& \$1,500 \& \$87,384 \\
\hline \& 477 \& Orchid, Western Prairie Fringed (Platanthera praeclara) - Wherever found \& T \& \$1,300 \& \$34,429 \& \$35,729 \& \$26,796 \& \$62,525 \\
\hline \& 574 \& Orchid, White Fringeless (Platanthera integrilabia) - UNK \& T \& \$29,000 \& \$8,539 \& \$37,539 \& \$3,870 \& \$41,409 \\
\hline \& 1101 \& Orcutt Grass, Hairy (Orcuttia pilosa) Wherever found \& E \& \$0 \& \$3,516 \& \$3,516 \& \$0 \& \$3,516 \\
\hline \& 977 \& \begin{tabular}{l}
Orcutt Grass, Sacramento (Orcuttia viscida) - \\
Wherever found
\end{tabular} \& E \& \$0 \& \$9,631 \& \$9,631 \& \$0 \& \$9,631 \\
\hline \& 898 \& \begin{tabular}{l}
Orcutt Grass, San Joaquin (Orcuttia inaequalis) \\
- Wherever found
\end{tabular} \& T \& \$0 \& \$12,137 \& \$12,137 \& \$0 \& \$12,137 \\
\hline \& 866 \& \begin{tabular}{l}
Orcutt Grass, Slender (Orcuttia tenuis) - \\
Wherever found
\end{tabular} \& T \& \$0 \& \$13,400 \& \$13,400 \& \$0 \& \$13,400 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1036 \& Owl's-clover, Fleshy (Castilleja campestris ssp. succulenta) - Wherever found \& T \& \$0 \& \$6,729 \& \$6,729 \& \$0 \& \$6,729 \\
\hline \& 1102 \& Oxytheca, Cushenbury (Oxytheca parishii var. goodmaniana) - Wherever found \& E \& \$0 \& \$3,500 \& \$3,500 \& \$0 \& \$3,500 \\
\hline \& 980 \& Pa`iniu (Astelia waialealae) - Wherever found \& E \& \$9,514 \& \$0 \& \$9,514 \& \$0 \& \$9,514 \\
\hline \& 227 \& Paintbrush, Golden (Castilleja levisecta) Wherever found \& T \& \$295,985 \& \$18,281 \& \$314,266 \& \$2,800 \& \$317,066 \\
\hline \& 812 \& Paintbrush, Soft-leaved (Castilleja mollis) Wherever found \& E \& \$0 \& \$15,162 \& \$15,162 \& \$0 \& \$15,162 \\
\hline \& 1162 \& Paintbrush, Tiburon (Castilleja affinis ssp. neglecta) - Wherever found \& E \& \$0 \& \$500 \& \$500 \& \$0 \& \$500 \\
\hline \& 1092 \& Palo Colorado (Ternstroemia luquillensis) Wherever found \& E \& \$4,000 \& \$0 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 1049 \& Palo De Jazmin (Styrax portoricensis) Wherever found \& E \& \$6,000 \& \$0 \& \$6,000 \& \$0 \& \$6,000 \\
\hline \& 1030 \& Palo De Nigua (Cornutia obovata) - Wherever found \& E \& \$7,000 \& \$0 \& \$7,000 \& \$0 \& \$7,000 \\
\hline \& 1012 \& Palo De Ramon (Banara vanderbiltii) -
Wherever found \& E \& \$8,000 \& \$0 \& \$8,000 \& \$0 \& \$8,000 \\
\hline \& 873 \& Palo De Rosa (Ottoschulzia rhodoxylon) Wherever found \& E \& \$13,000 \& \$0 \& \$13,000 \& \$0 \& \$13,000 \\
\hline \& 969 \& Pamakani (Tetramolopium capillare) -
Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 998 \& Pamakani (Viola chamissoniana ssp. chamissoniana) - Wherever found \& E \& \$8,908 \& \$0 \& \$8,908 \& \$0 \& \$8,908 \\
\hline \& 875 \& Panicgrass, Carter's (Panicum fauriei var. carteri) - Wherever found \& E \& \$12,795 \& \$100 \& \$12,895 \& \$0 \& \$12,895 \\
\hline \& 464 \& Papala (Charpentiera densiflora) - Wherever
found \& E \& \$66,174 \& \$0 \& \$66,174 \& \$0 \& \$66,174 \\
\hline \& 472 \& Paudedo (Hedyotis megalantha) - Wherever
found \& E \& \$63,252 \& \$0 \& \$63,252 \& \$0 \& \$63,252 \\
\hline \& 995 \& Pawpaw, Beautiful (Deeringothamnus pulchellus) - Wherever found \& E \& \$9,000 \& \$0 \& \$9,000 \& \$0 \& \$9,000 \\
\hline \& 995 \& Pawpaw, Four-petal (Asimina tetramera) -
Wherever found \& E \& \$9,000 \& \$0 \& \$9,000 \& \$0 \& \$9,000 \\
\hline \& 1022 \& Pawpaw, Rugel's (Deeringothamnus rugelii) Wherever found \& E \& \$7,500 \& \$0 \& \$7,500 \& \$0 \& \$7,500 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1059 \& Pea, Big Pine Partridge (Chamaecrista lineata keyensis) - Wherever found \& E \& \$5,500 \& \$0 \& \$5,500 \& \$0 \& \$5,500 \\
\hline \& 1111 \& Pelos Del Diablo (Aristida portoricensis) Wherever found \& E \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 659 \& Pennyroyal, Todsen's (Hedeoma todsenii) Wherever found \& E \& \$0 \& \$28,500 \& \$28,500 \& \$0 \& \$28,500 \\
\hline \& 458 \& Penstemon, Blowout (Penstemon haydenii) Wherever found \& E \& \$0 \& \$63,940 \& \$63,940 \& \$6,000 \& \$69,940 \\
\hline \& 1067 \& Pentachaeta, Lyon's (Pentachaeta lyonii) Wherever found \& E \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 1092 \& Pentachaeta, White-rayed (Pentachaeta bellidiflora) - Wherever found \& E \& \$0 \& \$4,000 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 1059 \& Peperomia, Wheeler's (Peperomia wheeleri) Wherever found \& E \& \$5,500 \& \$0 \& \$5,500 \& \$0 \& \$5,500 \\
\hline \& 204 \& Peppergrass, Slickspot (Lepidium papilliferum)
- UNK \& T \& \$264,352 \& \$126,053 \& \$390,405 \& \$0 \& \$390,405 \\
\hline \& 634 \& Phacelia, Clay (Phacelia argillacea) - Wherever found \& E \& \$0 \& \$31,900 \& \$31,900 \& \$0 \& \$31,900 \\
\hline \& 451 \& Phacelia, Debeque (Phacelia submutica) Wherever found \& T \& \$40,700 \& \$31,201 \& \$71,901 \& \$0 \& \$71,901 \\
\hline \& 932 \& Phacelia, Island (Phacelia insularis ssp. insularis) - Wherever found \& E \& \$0 \& \$10,945 \& \$10,945 \& \$0 \& \$10,945 \\
\hline \& 332 \& Phacelia, North Park (Phacelia formosula) Wherever found \& E \& \$95,200 \& \$37,938 \& \$133,138 \& \$0 \& \$133,138 \\
\hline \& 878 \& Phlox, Texas Trailing (Phlox nivalis ssp. texensis) - Wherever found \& E \& \$0 \& \$5,000 \& \$5,000 \& \$7,837 \& \$12,837 \\
\hline \& 942 \& Pigeon Wings (Clitoria fragrans) - Wherever found \& T \& \$10,000 \& \$500 \& \$10,500 \& \$0 \& \$10,500 \\
\hline \& 969 \& Pilo (Kadua laxiflora) - Wherever found \& E \& \$9,919 \& \$0 \& \$9,919 \& \$0 \& \$9,919 \\
\hline \& 976 \& Pilo Kea Lau Li`i (Platydesma rostrata) Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 325 \& Pink, Swamp (Helonias bullata) - Wherever found \& T \& \$121,000 \& \$13,184 \& \$134,184 \& \$1,950 \& \$136,134 \\
\hline \& 934 \& Pinkroot, Gentian (Spigelia gentianoides) Wherever found \& E \& \$4,000 \& \$6,876 \& \$10,876 \& \$0 \& \$10,876 \\
\hline \& 1099 \& Pitcher-plant, Alabama Canebrake (Sarracenia rubra ssp. alabamensis) - Wherever found \& E \& \$2,000 \& \$1,663 \& \$3,663 \& \$0 \& \$3,663 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 805 \& Pitcher-plant, Green (Sarracenia oreophila) Wherever found \& E \& \$4,000 \& \$11,298 \& \$15,298 \& \$495 \& \$15,793 \\
\hline \& 668 \& Pitcher-plant, Mountain Sweet (Sarracenia rubra ssp. ionesii) - Wherever found \& E \& \$21,000 \& \$3,010 \& \$24,010 \& \$2,200 \& \$26,210 \\
\hline \& 1137 \& Plum, Scrub (Prunus geniculata) - Wherever found \& E \& \$1,200 \& \$600 \& \$1,800 \& \$0 \& \$1,800 \\
\hline \& 799 \& Po`e (Portulaca sclerocarpa) - Wherever found \& E \& \$12,700 \& \$3,500 \& \$16,200 \& \$0 \& \$16,200 \\
\hline \& 252 \& Pogonia, Small Whorled (Isotria medeoloides) -
Wherever found \& T \& \$182,500 \& \$75,229 \& \$257,729 \& \$1,990 \& \$259,719 \\
\hline \& 815 \& Polygala, Lewton's (Polygala lewtonii) Wherever found \& E \& \$10,000 \& \$5,043 \& \$15,043 \& \$0 \& \$15,043 \\
\hline \& 1126 \& Polygonum, Scotts Valley (Polygonum hickmanii) - Wherever found \& E \& \$0 \& \$2,400 \& \$2,400 \& \$0 \& \$2,400 \\
\hline \& 239 \& Pondberry (Lindera melissifolia) - Wherever found \& E \& \$49,500 \& \$218,908 \& \$268,408 \& \$11,410 \& \$279,818 \\
\hline \& 350 \& Popcornflower, Rough (Plagiobothrys hirtus) Wherever found \& E \& \$113,580 \& \$9,662 \& \$123,242 \& \$0 \& \$123,242 \\
\hline \& 384 \& Popolo (Cyanea solanacea) - Wherever found \& E \& \$98,741 \& \$0 \& \$98,741 \& \$0 \& \$98,741 \\
\hline \& 577 \& Popolo (Solanum nelsonii) - Wherever found \& E \& \$40,334 \& \$500 \& \$40,834 \& \$0 \& \$40,834 \\
\hline \& 871 \& Popolo Ku Mai (Solanum incompletum) Wherever found \& E \& \$13,008 \& \$0 \& \$13,008 \& \$0 \& \$13,008 \\
\hline \& 1045 \& Poppy, Sacramento Prickly (Argemone pleiacantha ssp. pinnatisecta) - Wherever found \& E \& \$0 \& \$6,100 \& \$6,100 \& \$0 \& \$6,100 \\
\hline \& 427 \& Potato-bean, Prices (Apios priceana) - UNK \& T \& \$66,500 \& \$11,018 \& \$77,518 \& \$0 \& \$77,518 \\
\hline \& 1130 \& Potentilla, Hickman's (Potentilla hickmanii) Wherever found \& E \& \$0 \& \$2,200 \& \$2,200 \& \$0 \& \$2,200 \\
\hline \& 1022 \& Prairie-clover, Florida (Dalea carthagenensis floridana) - Wherever found \& E \& \$7,500 \& \$0 \& \$7,500 \& \$0 \& \$7,500 \\
\hline \& 486 \& Prairie-clover, Leafy (Dalea foliosa) Wherever found \& E \& \$30,000 \& \$29,642 \& \$59,642 \& \$0 \& \$59,642 \\
\hline \& 1030 \& Prickly-apple, Fragrant (Cereus eriophorus var. fragrans) - Wherever found \& E \& \$5,000 \& \$2,000 \& \$7,000 \& \$0 \& \$7,000 \\
\hline \& 693 \& Prickly-ash, St. Thomas (Zanthoxylum thomasianum) - Wherever found \& E \& \$24,000 \& \$0 \& \$24,000 \& \$0 \& \$24,000 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 865 \& Pu`uka`a (Cyperus trachysanthos) - Wherever found \& E \& \$13,414 \& \$0 \& \$13,414 \& \$0 \& \$13,414 \\
\hline \& 944 \& Pua `ala (Brighamia rockii) - Wherever found \& E \& \$9,919 \& \$500 \& \$10,419 \& \$0 \& \$10,419 \\
\hline \& 885 \& Ragwort, San Francisco Peaks (Packera franciscana) - Wherever found \& T \& \$2,500 \& \$10,000 \& \$12,500 \& \$0 \& \$12,500 \\
\hline \& 591 \& Rattleweed, Hairy (Baptisia arachnifera) Wherever found \& E \& \$36,000 \& \$200 \& \$36,200 \& \$2,025 \& \$38,225 \\
\hline \& 1080 \& Reed-mustard, Barneby (Schoenocrambe barnebvi) - Wherever found \& E \& \$0 \& \$4,510 \& \$4,510 \& \$0 \& \$4,510 \\
\hline \& 927 \& Reedgrass, Hillebrand's (Calamagrostis hillebrandii) - Wherever found \& E \& \$11,139 \& \$0 \& \$11,139 \& \$0 \& \$11,139 \\
\hline \& 581 \& Reedgrass, Maui (Calamagrostis expansa) Wherever found \& E \& \$28,486 \& \$12,000 \& \$40,486 \& \$0 \& \$40,486 \\
\hline \& 976 \& Remya, Maui (Remya mauiensis) - Wherever found \& E \& \$9,662 \& \$0 \& \$9,662 \& \$0 \& \$9,662 \\
\hline \& 1126 \& Rhododendron, Chapman (Rhododendron chapmanii) - Wherever found \& E \& \$1,600 \& \$800 \& \$2,400 \& \$0 \& \$2,400 \\
\hline \& 647 \& Rock Cress, Shale Barren (Arabis serotina) Wherever found \& E \& \$29,500 \& \$700 \& \$30,200 \& \$0 \& \$30,200 \\
\hline \& 691 \& Rock-cress, Braun's (Arabis perstellata) Wherever found \& E \& \$23,500 \& \$566 \& \$24,066 \& \$0 \& \$24,066 \\
\hline \& 439 \& Rock-cress, Hoffmann's (Arabis hoffmannii) Wherever found \& E \& \$0 \& \$74,308 \& \$74,308 \& \$0 \& \$74,308 \\
\hline \& 1110 \& Rock-cress, Mcdonald's (Arabis macdonaldiana) - Wherever found \& E \& \$3,042 \& \$0 \& \$3,042 \& \$0 \& \$3,042 \\
\hline \& 598 \& Rockcress, Georgia (Arabis georgiana) Wherever found \& T \& \$16,000 \& \$7,480 \& \$23,480 \& \$14,040 \& \$37,520 \\
\hline \& 1103 \& Rose-mallow, Neches River (Hibiscus dasycalyx) - Wherever found \& T \& \$0 \& \$3,497 \& \$3,497 \& \$0 \& \$3,497 \\
\hline \& 1135 \& Rosemary, Apalachicola (Conradina glabra) Wherever found \& E \& \$2,000 \& \$0 \& \$2,000 \& \$0 \& \$2,000 \\
\hline \& 719 \& Rosemary, Cumberland (Conradina verticillata) - Wherever found \& T \& \$5,000 \& \$16,728 \& \$21,728 \& \$0 \& \$21,728 \\
\hline \& 1022 \& Rosemary, Etonia (Conradina etonia) Wherever found \& E \& \$7,500 \& \$0 \& \$7,500 \& \$0 \& \$7,500 \\
\hline \& 995 \& Rosemary, Short-leaved (Conradina brevifolia) Wherever found \& E \& \$9,000 \& \$0 \& \$9,000 \& \$0 \& \$9,000 \\
\hline \& 1077 \& Roseroot, Leedy's (Rhodiola integrifolia ssp. leedvi) - Wherever found \& T \& \$4,000 \& \$639 \& \$4,639 \& \$0 \& \$4,639 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 831 \& Rush-rose, Island (Helianthemum greenei) Wherever found \& T \& \$0 \& \$14,588 \& \$14,588 \& \$0 \& \$14,588 \\
\hline \& 1163 \& Sand-verbena, Large-fruited (Abronia macrocarpa) - Wherever found \& E \& \$0 \& \$420 \& \$420 \& \$0 \& \$420 \\
\hline \& 918 \& Sandalwood, Lanai (=`iliahi) (Santalum haleakalae var. lanaiense) - Wherever found \& E \& \$11,497 \& \$0 \& \$11,497 \& \$0 \& \$11,497 \\
\hline \& 966 \& Sandlace (Polygonella myriophylla) - Wherever found \& E \& \$10,000 \& \$0 \& \$10,000 \& \$0 \& \$10,000 \\
\hline \& 1059 \& Sandmat, Pineland (Chamaesyce deltoidea pinetorum) - Wherever found \& T \& \$5,500 \& \$0 \& \$5,500 \& \$0 \& \$5,500 \\
\hline \& 876 \& Sandwort, Cumberland (Arenaria cumberlandensis) - Wherever found \& E \& \$12,500 \& \$376 \& \$12,876 \& \$0 \& \$12,876 \\
\hline \& 1063 \& Sandwort, Marsh (Arenaria paludicola) Wherever found \& E \& \$3,393 \& \$300 \& \$3,693 \& \$1,400 \& \$5,093 \\
\hline \& 965 \& \[
\begin{aligned}
\& \begin{array}{l}
\text { Schiedea, Diamond Head (Schiedea adamantis) } \\
\text { - Wherever found }
\end{array} \\
\& \hline
\end{aligned}
\] \& E \& \$9,919 \& \$100 \& \$10,019 \& \$0 \& \$10,019 \\
\hline \& 1108 \& Seablite, California (Suaeda californica) - UNK \& E \& \$0 \& \$3,200 \& \$3,200 \& \$0 \& \$3,200 \\
\hline \& 159 \& Seagrass, Johnson's (Halophila johnsonii) Wherever found \& T \& \$0 \& \$593,219 \& \$593,219 \& \$0 \& \$593,219 \\
\hline \& 1065 \& Sedge, Golden (Carex lutea) - Wherever found \& E \& \$4,500 \& \$100 \& \$4,600 \& \$450 \& \$5,050 \\
\hline \& 756 \& Sedge, Navajo (Carex specuicola) - Wherever found \& T \& \$600 \& \$18,532 \& \$19,132 \& \$0 \& \$19,132 \\
\hline \& 1040 \& \begin{tabular}{l}
Silverbush, Blodgett's (Argythamnia blodgettii) \\
- Wherever found
\end{tabular} \& T \& \$6,500 \& \$0 \& \$6,500 \& \$0 \& \$6,500 \\
\hline \& 755 \& Silversword, Mauna Loa (=ka'u) (Argyroxiphium kauense) - Wherever found \& E \& \$11,646 \& \$7,500 \& \$19,146 \& \$0 \& \$19,146 \\
\hline \& 924 \& Skullcap, Florida (Scutellaria floridana) Wherever found \& T \& \$6,000 \& \$5,240 \& \$11,240 \& \$0 \& \$11,240 \\
\hline \& 531 \& \begin{tabular}{l}
Skullcap, Large-flowered (Scutellaria montana) \\
- Wherever found
\end{tabular} \& T \& \$36,500 \& \$9,402 \& \$45,902 \& \$2,655 \& \$48,557 \\
\hline \& 632 \& Skyrocket, Pagosa (Ipomopsis polyantha) Wherever found \& E \& \$7,200 \& \$25,000 \& \$32,200 \& \$0 \& \$32,200 \\
\hline \& 966 \& Snakeroot (Eryngium cuneifolium) - Wherever found \& E \& \$10,000 \& \$0 \& \$10,000 \& \$0 \& \$10,000 \\
\hline \& 508 \& Sneezeweed, Virginia (Helenium virginicum) Wherever found \& T \& \$45,500 \& \$8,100 \& \$53,600 \& \$300 \& \$53,900 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1027 \& Snowbells, Texas (Styrax texanus) - Wherever found \& E \& \$0 \& \$7,100 \& \$7,100 \& \$0 \& \$7,100 \\
\hline \& 1126 \& Spineflower, Ben Lomond (Chorizanthe pungens var. hartwegiana) - Wherever found \& E \& \$0 \& \$2,400 \& \$2,400 \& \$0 \& \$2,400 \\
\hline \& 984 \& Spineflower, Monterey (Chorizanthe pungens var. pungens) - Wherever found \& T \& \$0 \& \$9,400 \& \$9,400 \& \$0 \& \$9,400 \\
\hline \& 1092 \& Spineflower, Robust (Chorizanthe robusta var. robusta) - Wherever found \& E \& \$0 \& \$4,000 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 1126 \& Spineflower, Scotts Valley (Chorizanthe robusta var. hartwegii) - Wherever found \& E \& \$0 \& \$2,400 \& \$2,400 \& \$0 \& \$2,400 \\
\hline \& 1152 \& Spineflower, Slender-horned (Dodecahema leptoceras) - Wherever found \& E \& \$0 \& \$1,200 \& \$1,200 \& \$0 \& \$1,200 \\
\hline \& 1157 \& Spineflower, Sonoma (Chorizanthe valida) Wherever found \& E \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 462 \& Spiraea, Virginia (Spiraea virginiana) Wherever found \& T \& \$35,000 \& \$30,676 \& \$65,676 \& \$1,865 \& \$67,541 \\
\hline \& 1150 \& Spurge, Deltoid (Chamaesyce deltoidea ssp. deltoidea) - Wherever found \& E \& \$1,300 \& \$0 \& \$1,300 \& \$0 \& \$1,300 \\
\hline \& 757 \& Spurge, Garber's (Chamaesyce garberi) Wherever found \& T \& \$3,000 \& \$16,100 \& \$19,100 \& \$0 \& \$19,100 \\
\hline \& 1166 \& Spurge, Hoover's (Chamaesyce hooveri) Wherever found \& T \& \$0 \& \$314 \& \$314 \& \$0 \& \$314 \\
\hline \& 584 \& Spurge, Telephus (Euphorbia telephioides) Wherever found \& T \& \$39,500 \& \$0 \& \$39,500 \& \$0 \& \$39,500 \\
\hline \& 1059 \& Spurge, Wedge (Chamaesyce deltoidea serpyllum) - Wherever found \& E \& \$5,500 \& \$0 \& \$5,500 \& \$0 \& \$5,500 \\
\hline \& 434 \& Stickseed, Showy (Hackelia venusta) Wherever found \& E \& \$74,764 \& \$1,100 \& \$75,864 \& \$100 \& \$75,964 \\
\hline \& 680 \& Sumac, Michaux's (Rhus michauxii) Wherever found \& E \& \$19,500 \& \$2,115 \& \$21,615 \& \$3,235 \& \$24,850 \\
\hline \& 844 \& Sunburst, Hartweg's Golden (Pseudobahia bahiifolia) - Wherever found \& E \& \$0 \& \$14,173 \& \$14,173 \& \$0 \& \$14,173 \\
\hline \& 658 \& Sunburst, San Joaquin Adobe (Pseudobahia peirsonii) - Wherever found \& T \& \$0 \& \$28,778 \& \$28,778 \& \$0 \& \$28,778 \\
\hline \& 1027 \& Sunflower, Pecos (=puzzle, =paradox) (Helianthus paradoxus) - Wherever found \& T \& \$0 \& \$7,100 \& \$7,100 \& \$0 \& \$7,100 \\
\hline \& 1143 \& Sunflower, San Mateo Woolly (Eriophyllum latilobum) - Wherever found \& E \& \$0 \& \$1,600 \& \$1,600 \& \$0 \& \$1,600 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 421 \& Sunflower, Schweinitz's (Helianthus schweinitzii) - Wherever found \& E \& \$57,000 \& \$19,245 \& \$76,245 \& \$3,800 \& \$80,045 \\
\hline \& 571 \& Sunflower, Whorled (Helianthus verticillatus) UNK \& E \& \$35,000 \& \$7,098 \& \$42,098 \& \$720 \& \$42,818 \\
\hline \& 792 \& Sunshine, Sonoma (Blennosperma bakeri) Wherever found \& E \& \$0 \& \$16,800 \& \$16,800 \& \$0 \& \$16,800 \\
\hline \& 1102 \& Tarplant, Otay (Deinandra (=Hemizonia) conjugens) - Wherever found \& T \& \$0 \& \$3,500 \& \$3,500 \& \$0 \& \$3,500 \\
\hline \& 1126 \& \begin{tabular}{l}
Tarplant, Santa Cruz (Holocarpha macradenia) \\
- Wherever found
\end{tabular} \& T \& \$0 \& \$2,400 \& \$2,400 \& \$0 \& \$2,400 \\
\hline \& 731 \& \[
\begin{aligned}
\& \text { Thelypody, Howell"s Spectacular } \\
\& \text { (Thelypodium howellii ssp. spectabilis) - } \\
\& \text { Wherever found }
\end{aligned}
\] \& T \& \$20,500 \& \$100 \& \$20,600 \& \$0 \& \$20,600 \\
\hline \& 1092 \& Thistle, Fountain (Cirsium fontinale var. fontinale) - Wherever found \& E \& \$0 \& \$4,000 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 438 \& Thistle, Pitcher's (Cirsium pitcheri) - Wherever found \& T \& \$0 \& \$74,414 \& \$74,414 \& \$0 \& \$74,414 \\
\hline \& 637 \& Thistle, Sacramento Mountains (Cirsium vinaceum) - Wherever found \& T \& \$0 \& \$31,200 \& \$31,200 \& \$0 \& \$31,200 \\
\hline \& 1143 \& Thistle, Suisun (Cirsium hydrophilum var. hydrophilum) - Wherever found \& E \& \$0 \& \$1,600 \& \$1,600 \& \$0 \& \$1,600 \\
\hline \& 1102 \& Thornmint, San Diego (Acanthomintha ilicifolia) - Wherever found \& T \& \$0 \& \$3,500 \& \$3,500 \& \$0 \& \$3,500 \\
\hline \& 1142 \& Thornmint, San Mateo (Acanthomintha obovata ssp. duttonii) - Wherever found \& E \& \$0 \& \$1,667 \& \$1,667 \& \$0 \& \$1,667 \\
\hline \& 566 \& Thoroughwort, Cape Sable (Chromolaena frustrata) - Wherever found \& E \& \$27,000 \& \$16,100 \& \$43,100 \& \$0 \& \$43,100 \\
\hline \& 1132 \& \[
\begin{aligned}
\& \text { Townsendia, Last Chance (Townsendia aprica) } \\
\& \text { - Wherever found }
\end{aligned}
\] \& T \& \$0 \& \$2,139 \& \$2,139 \& \$0 \& \$2,139 \\
\hline \& 1154 \& Trillium, Persistent (Trillium persistens) Wherever found \& E \& \$500 \& \$200 \& \$700 \& \$450 \& \$1,150 \\
\hline \& 890 \& \begin{tabular}{l}
Trillium, Relict (Trillium reliquum) - \\
Wherever found
\end{tabular} \& E \& \$6,000 \& \$500 \& \$6,500 \& \$5,805 \& \$12,305 \\
\hline \& 1141 \& Tuctoria, Greene's (Tuctoria greenei) Wherever found \& E \& \$0 \& \$1,690 \& \$1,690 \& \$0 \& \$1,690 \\
\hline \& 840 \& Twinpod, Dudley Bluffs (Physaria obcordata) Wherever found \& T \& \$6,300 \& \$8,000 \& \$14,300 \& \$0 \& \$14,300 \\
\hline \& 283 \& Ufa-halomtano (Heritiera longipetiolata) Wherever found \& E \& \$141,439 \& \$44,490 \& \$185,929 \& \$0 \& \$185,929 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 537 \& Uhi Uhi (Mezoneuron kavaiense) - Wherever found \& E \& \$47,502 \& \$100 \& \$47,602 \& \$0 \& \$47,602 \\
\hline \& 1049 \& Uvillo (Eugenia haematocarpa) - Wherever found \& E \& \$5,000 \& \$1,000 \& \$6,000 \& \$0 \& \$6,000 \\
\hline \& 1157 \& Vervain, Red Hills (Verbena californica) Wherever found \& T \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 883 \& Vetch, Hawaiian (Vicia menziesii) - Wherever
found \& E \& \$12,657 \& \$0 \& \$12,657 \& \$0 \& \$12,657 \\
\hline \& 760 \& Wahane (Pritchardia aylmer-robinsonii) Wherever found \& E \& \$18,908 \& \$0 \& \$18,908 \& \$0 \& \$18,908 \\
\hline \& 1160 \& Wallflower, Contra Costa (Erysimum capitatum var. angustatum) - Wherever found \& E \& \$0 \& \$800 \& \$800 \& \$0 \& \$800 \\
\hline \& 469 \& Wallflower, Menzies' (Erysimum menziesii) Wherever found \& E \& \$0 \& \$65,000 \& \$65,000 \& \$0 \& \$65,000 \\
\hline \& 1081 \& Walnut (=nogal), West Indian (Juglans iamaicensis) - Wherever found \& E \& \$4,500 \& \$0 \& \$4,500 \& \$0 \& \$4,500 \\
\hline \& 1012 \& Warea, Wide-leaf (Warea amplexifolia) Wherever found \& E \& \$8,000 \& \$0 \& \$8,000 \& \$0 \& \$8,000 \\
\hline \& 765 \& \begin{tabular}{l}
Water-plantain, Kral's (Sagittaria secundifolia) \\
- Wherever found
\end{tabular} \& T \& \$16,048 \& \$1,679 \& \$17,727 \& \$900 \& \$18,627 \\
\hline \& 559 \& Water-umbel, Huachuca (Lilaeopsis schaffneriana var. recurva) - Wherever found \& E \& \$6,000 \& \$38,400 \& \$44,400 \& \$0 \& \$44,400 \\
\hline \& 1111 \& Watercress, Gambel's (Rorippa gambellii) Wherever found \& E \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 966 \& Whitlow-wort, Papery (Paronychia chartacea) Wherever found \& T \& \$10,000 \& \$0 \& \$10,000 \& \$0 \& \$10,000 \\
\hline \& 633 \& Wild Buckwheat, Clay-loving (Eriogonum pelinophilum) - Wherever found \& E \& \$18,600 \& \$13,500 \& \$32,100 \& \$0 \& \$32,100 \\
\hline \& 276 \& Wild-buckwheat, Gypsum (Eriogonum gypsophilum) - Wherever found \& T \& \$0 \& \$198,000 \& \$198,000 \& \$0 \& \$198,000 \\
\hline \& 1163 \& Wild-rice, Texas (Zizania texana) - Wherever found \& E \& \$0 \& \$420 \& \$420 \& \$0 \& \$420 \\
\hline \& 700 \& Wire-lettuce, Malheur (Stephanomeria malheurensis) - Wherever found \& E \& \$20,500 \& \$2,600 \& \$23,100 \& \$0 \& \$23,100 \\
\hline \& 966 \& Wireweed (Polygonella basiramia) - Wherever
found \& E \& \$10,000 \& \$0 \& \$10,000 \& \$0 \& \$10,000 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 294 \& Wooly-threads, San Joaquin (Monolopia (=Lembertia) congdonii) - Wherever found \& E \& \$0 \& \$168,246 \& \$168,246 \& \$0 \& \$168,246 \\
\hline \& 617 \& Yellowhead, Desert (Yermo xanthocephalus) Wherever found \& T \& \$0 \& \$35,000 \& \$35,000 \& \$0 \& \$35,000 \\
\hline \& 1011 \& Ziziphus, Florida (Ziziphus celata) - Wherever found \& E \& \$7,500 \& \$600 \& \$8,100 \& \$0 \& \$8,100 \\
\hline \multicolumn{3}{|l|}{Flowering Plants subtotal} \& \& \$14,186,535 \& \$9,852,811 \& \$24,039,346 \& \$216,006 \& \$24,255,352 \\
\hline \multirow[t]{15}{*}{Insects} \& 1167 \& Beetle, [no Common Name] (Rhadine exilis) Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 1167 \& Beetle, [no Common Name] (Rhadine infernalis) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 261 \& Beetle, American Burying (Nicrophorus americanus) - Ex Pop, SW Missouri \& EXPN \& \$237,500 \& \$300 \& \$237,800 \& \$0 \& \$237,800 \\
\hline \& 150 \& Beetle, American Burying (Nicrophorus americanus) - Wherever found, except where listed as an experimental population \& E \& \$51,588 \& \$448,266 \& \$499,854 \& \$173,600 \& \$673,454 \\
\hline \& 1167 \& Beetle, Casey's June (Dinacoma caseyi) Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 770 \& Beetle, Coffin Cave Mold (Batrisodes texanus) Wherever found \& E \& \$0 \& \$18,300 \& \$18,300 \& \$0 \& \$18,300 \\
\hline \& 842 \& Beetle, Comal Springs Dryopid (Stygoparnus comalensis) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$13,942 \& \$14,242 \\
\hline \& 1167 \& Beetle, Comal Springs Riffle (Heterelmis comalensis) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 1102 \& Beetle, Delta Green Ground (Elaphrus viridis) Wherever found \& T \& \$0 \& \$3,500 \& \$3,500 \& \$0 \& \$3,500 \\
\hline \& 1146 \& Beetle, Helotes Mold (Batrisodes venyivi) Wherever found \& E \& \$0 \& \$1,447 \& \$1,447 \& \$0 \& \$1,447 \\
\hline \& 999 \& Beetle, Hungerford's Crawling Water (Brychius hungerfordi) - Wherever found \& E \& \$8,000 \& \$880 \& \$8,880 \& \$0 \& \$8,880 \\
\hline \& 770 \& Beetle, Kretschmarr Cave Mold (Texamaurops reddelli) - Wherever found \& E \& \$0 \& \$18,300 \& \$18,300 \& \$0 \& \$18,300 \\
\hline \& 1121 \& Beetle, Mount Hermon June (Polyphylla barbata) - Wherever found \& E \& \$0 \& \$2,700 \& \$2,700 \& \$0 \& \$2,700 \\
\hline \& 1167 \& Beetle, Tooth Cave Ground (Rhadine persephone) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 158 \& Beetle, Valley Elderberry Longhorn (Desmocerus californicus dimorphus) Wherever found \& T \& \$0 \& \$595,754 \& \$595,754 \& \$0 \& \$595,754 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 272 \& Bumble Bee, Rusty Patched (Bombus affinis) Wherever found \& E \& \$89,500 \& \$100,204 \& \$189,704 \& \$9,500 \& \$199,204 \\
\hline \& 369 \& Butterfly, Bartram's Hairstreak (Strymon acis bartrami) - Wherever found \& E \& \$41,000 \& \$65,100 \& \$106,100 \& \$0 \& \$106,100 \\
\hline \& 981 \& Butterfly, Bay Checkerspot (Euphydryas editha bayensis) - Wherever found \& T \& \$7,000 \& \$2,500 \& \$9,500 \& \$0 \& \$9,500 \\
\hline \& 1043 \& Butterfly, Behren's Silverspot (Speyeria zerene behrensii) - Wherever found \& E \& \$0 \& \$6,320 \& \$6,320 \& \$0 \& \$6,320 \\
\hline \& 1035 \& Butterfly, Callippe Silverspot (Speyeria callippe callippe) - Wherever found \& E \& \$0 \& \$6,800 \& \$6,800 \& \$0 \& \$6,800 \\
\hline \& 1167 \& Butterfly, Cassius Blue (Leptotes cassius theonus) - Wherever found \& SAT \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 1167 \& Butterfly, Ceraunus Blue (Hemiargus ceraunus antibubastus) - Wherever found \& SAT \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 1167 \& Butterfly, Corsican Swallowtail (Papilio hospiton) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 1164 \& Butterfly, El Segundo Blue (Euphilotes battoides allyni) - Wherever found \& E \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 156 \& Butterfly, Fender's Blue (Icaricia icarioides fenderi) - Wherever found \& E \& \$481,047 \& \$131,400 \& \$612,447 \& \$0 \& \$612,447 \\
\hline \& 402 \& Butterfly, Florida Leafwing (Anaea troglodyta floridalis) - Wherever found \& E \& \$26,500 \& \$65,100 \& \$91,600 \& \$0 \& \$91,600 \\
\hline \& 1167 \& Butterfly, Homerus Swallowtail (Papilio homerus) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 245 \& Butterfly, Karner Blue (Lycaeides melissa samuelis) - Wherever found \& E \& \$46,000 \& \$61,424 \& \$107,424 \& \$165,300 \& \$272,724 \\
\hline \& 1121 \& Butterfly, Lange's Metalmark (Apodemia mormo langei) - Wherever found \& E \& \$0 \& \$2,700 \& \$2,700 \& \$0 \& \$2,700 \\
\hline \& 1164 \& Butterfly, Lotis Blue (Lycaeides argyrognomon lotis) - Wherever found \& E \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 1167 \& Butterfly, Luzon Peacock Swallowtail (Papilio chikae) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 606 \& Butterfly, Mariana Eight-spot (Hypolimnas octocula marianensis) - Wherever found \& E \& \$34,936 \& \$300 \& \$35,236 \& \$1,275 \& \$36,511 \\
\hline \& 843 \& Butterfly, Mariana Wandering (Vagrans egistina) - Wherever found \& E \& \$13,931 \& \$300 \& \$14,231 \& \$0 \& \$14,231 \\
\hline \& 615 \& \begin{tabular}{l}
Butterfly, Miami Blue (Cyclargus \\
(=Hemiargus) thomasi bethunebakeri) - \\
Wherever found
\end{tabular} \& E \& \$35,000 \& \$300 \& \$35,300 \& \$0 \& \$35,300 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 334 \& Butterfly, Mission Blue (Icaricia icarioides missionensis) - Wherever found \& E \& \$0 \& \$132,000 \& \$132,000 \& \$0 \& \$132,000 \\
\hline \& 1029 \& Butterfly, Mitchell's Satyr (Neonympha mitchellii mitchellii) - Wherever found \& E \& \$4,000 \& \$2,750 \& \$6,750 \& \$300 \& \$7,050 \\
\hline \& 1164 \& Butterfly, Mount Charleston Blue (Icaricia (Plebejus) shasta charlestonensis) - Wherever found \& E \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 1164 \& Butterfly, Myrtle's Silverspot (Speyeria zerene myrtleae) - Wherever found \& E \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 1167 \& \begin{tabular}{l}
Butterfly, Nickerbean Blue (Cyclargus ammon) \\
- Wherever found
\end{tabular} \& SAT \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 822 \& Butterfly, Oregon Silverspot (Speyeria zerene hippolyta) - UNK \& EXPN \& \$13,549 \& \$300 \& \$13,849 \& \$1,000 \& \$14,849 \\
\hline \& 139 \& Butterfly, Oregon Silverspot (Speyeria zerene hippolyta) - Wherever found \& T \& \$718,073 \& \$19,350 \& \$737,423 \& \$0 \& \$737,423 \\
\hline \& 1167 \& Butterfly, Palos Verdes Blue (Glaucopsyche lygdamus palosverdesensis) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 1167 \& Butterfly, Queen Alexandra's Birdwing (Troides alexandrae) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 308 \& Butterfly, Quino Checkerspot (Euphydryas editha quino (=E. e. wrighti)) - Wherever found \& E \& \$0 \& \$150,900 \& \$150,900 \& \$0 \& \$150,900 \\
\hline \& 1033 \& Butterfly, Saint Francis' Satyr (Neonympha mitchellii francisci) - Wherever found \& E \& \$6,500 \& \$400 \& \$6,900 \& \$0 \& \$6,900 \\
\hline \& 948 \& Butterfly, San Bruno Elfin (Callophrys mossii bayensis) - Wherever found \& E \& \$0 \& \$10,300 \& \$10,300 \& \$0 \& \$10,300 \\
\hline \& 487 \& Butterfly, Schaus Swallowtail (Heraclides aristodemus ponceanus) - Wherever found \& E \& \$31,000 \& \$28,383 \& \$59,383 \& \$0 \& \$59,383 \\
\hline \& 1117 \& Butterfly, Smith's Blue (Euphilotes enoptes smithi) - Wherever found \& E \& \$0 \& \$2,800 \& \$2,800 \& \$0 \& \$2,800 \\
\hline \& 921 \& Butterfly, Uncompahgre Fritillary (Boloria acrocnema) - Wherever found \& E \& \$0 \& \$11,400 \& \$11,400 \& \$0 \& \$11,400 \\
\hline \& 153 \& Checkerspot, Taylor's (=whulge) (Euphydryas editha taylori) - Wherever found \& E \& \$622,658 \& \$400 \& \$623,058 \& \$25,000 \& \$648,058 \\
\hline \& 772 \& Damselfly, Blackline Hawaiian (Megalagrion nigrohamatum nigrolineatum) - Wherever found \& E \& \$17,733 \& \$400 \& \$18,133 \& \$0 \& \$18,133 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1013 \& Damselfly, Crimson Hawaiian (Megalagrion leptodemas) - Wherever found \& E \& \$7,593 \& \$400 \& \$7,993 \& \$0 \& \$7,993 \\
\hline \& 636 \& Damselfly, Flying Earwig Hawaiian (Megalagrion nesiotes) - Wherever found \& E \& \$31,017 \& \$300 \& \$31,317 \& \$0 \& \$31,317 \\
\hline \& 655 \& Damselfly, Oceanic Hawaiian (Megalagrion oceanicum) - Wherever found \& E \& \$28,887 \& \$400 \& \$29,287 \& \$0 \& \$29,287 \\
\hline \& 240 \& Damselfly, Orangeblack Hawaiian (Megalagrion xanthomelas) - Wherever found \& E \& \$277,693 \& \$1,400 \& \$279,093 \& \$0 \& \$279,093 \\
\hline \& 582 \& Damselfly, Pacific Hawaiian (Megalagrion pacificum) - Wherever found \& E \& \$40,143 \& \$300 \& \$40,443 \& \$0 \& \$40,443 \\
\hline \& 677 \& Damselfly, Rota Blue (Ischnura luta) Wherever found \& E \& \$24,831 \& \$300 \& \$25,131 \& \$0 \& \$25,131 \\
\hline \& 530 \& Dragonfly, Hine's Emerald (Somatochlora hineana) - Wherever found \& E \& \$0 \& \$48,625 \& \$48,625 \& \$0 \& \$48,625 \\
\hline \& 1167 \& Fly, Delhi Sands Flower-loving (Rhaphiomidas terminatus abdominalis) - Wherever found \& E \& \$0 \& \$300 \& \$300 \& \$0 \& \$300 \\
\hline \& 403 \& \begin{tabular}{l}
Fly, Hawaiian Picture-wing (Drosophila aglaia) \\
- Wherever found
\end{tabular} \& E \& \$90,534 \& \$400 \& \$90,934 \& \$0 \& \$90,934 \\
\hline \& 717 \& Fly, Hawaiian Picture-wing (Drosophila differens) - Wherever found \& E \& \$21,673 \& \$400 \& \$22,073 \& \$0 \& \$22,073 \\
\hline \& 521 \& Fly, Hawaiian Picture-wing (Drosophila digressa) - Wherever found \& E \& \$49,573 \& \$400 \& \$49,973 \& \$0 \& \$49,973 \\
\hline \& 726 \& Fly, Hawaiian Picture-wing (Drosophila hemipeza) - Wherever found \& E \& \$20,659 \& \$400 \& \$21,059 \& \$0 \& \$21,059 \\
\hline \& 886 \& Fly, Hawaiian Picture-wing (Drosophila heteroneura) - Wherever found \& E \& \$12,055 \& \$400 \& \$12,455 \& \$0 \& \$12,455 \\
\hline \& 886 \& Fly, Hawaiian Picture-wing (Drosophila mulli) Wherever found \& T \& \$12,055 \& \$400 \& \$12,455 \& \$0 \& \$12,455 \\
\hline \& 853 \& Fly, Hawaiian Picture-wing (Drosophila musaphilia) - Wherever found \& E \& \$13,336 \& \$400 \& \$13,736 \& \$0 \& \$13,736 \\
\hline \& 1028 \& \begin{tabular}{l}
Fly, Hawaiian Picture-wing (Drosophila obatai) \\
- Wherever found
\end{tabular} \& E \& \$6,681 \& \$400 \& \$7,081 \& \$0 \& \$7,081 \\
\hline \& 993 \& Fly, Hawaiian Picture-wing (Drosophila ochrobasis) - Wherever found \& E \& \$8,607 \& \$400 \& \$9,007 \& \$0 \& \$9,007 \\
\hline \& 911 \& Fly, Hawaiian Picture-wing (Drosophila sharpi) - Wherever found \& E \& \$11,308 \& \$400 \& \$11,708 \& \$0 \& \$11,708 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1024 \& Fly, Hawaiian Picture-wing (Drosophila substenoptera) - Wherever found \& E \& \$7,026 \& \$400 \& \$7,426 \& \$0 \& \$7,426 \\
\hline \& 1028 \& Fly, Hawaiian Picture-wing (Drosophila tarphytrichia) - Wherever found \& E \& \$6,681 \& \$400 \& \$7,081 \& \$0 \& \$7,081 \\
\hline \& 1121 \& Grasshopper, Zayante Band-winged (Trimerotropis infantilis) - Wherever found \& E \& \$0 \& \$2,700 \& \$2,700 \& \$0 \& \$2,700 \\
\hline \& 394 \& Moth, Blackburn's Sphinx (Manduca blackburni) - Wherever found \& E \& \$91,897 \& \$3,300 \& \$95,197 \& \$0 \& \$95,197 \\
\hline \& 1164 \& Moth, Kern Primrose Sphinx (Euproserpinus euterpe) - Wherever found \& T \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 1158 \& Naucorid, Ash Meadows (Ambrysus amargosus) - Wherever found \& T \& \$0 \& \$900 \& \$900 \& \$0 \& \$900 \\
\hline \& 846 \& Picture-wing Fly, Hawaiian (Drosophila
montgomeryi) - Wherever found \& E \& \$13,681 \& \$400 \& \$14,081 \& \$0 \& \$14,081 \\
\hline \& 960 \& Picture-wing Fly, Hawaiian (Drosophila neoclavisetae) - Wherever found \& E \& \$9,723 \& \$400 \& \$10,123 \& \$0 \& \$10,123 \\
\hline \& 548 \& Skipper, Carson Wandering (Pseudocopaeodes eunus obscurus) - Wherever found \& E \& \$0 \& \$46,306 \& \$46,306 \& \$0 \& \$46,306 \\
\hline \& 317 \& Skipper, Dakota (Hesperia dacotae) - Wherever found \& T \& \$0 \& \$62,519 \& \$62,519 \& \$77,903 \& \$140,422 \\
\hline \& 1164 \& Skipper, Laguna Mountains (Pyrgus ruralis lagunae) - Wherever found \& E \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 1164 \& Skipper, Pawnee Montane (Hesperia leonardus montana) - Wherever found \& T \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 651 \& Skipperling, Poweshiek (Oarisma poweshiek) Wherever found \& E \& \$0 \& \$27,208 \& \$27,208 \& \$2,614 \& \$29,822 \\
\hline \& 785 \& Tiger Beetle, Miami (Cicindelidia floridana) Wherever found \& E \& \$17,000 \& \$300 \& \$17,300 \& \$0 \& \$17,300 \\
\hline \& 363 \& Tiger Beetle, Northeastern Beach (Cicindela dorsalis dorsalis) - Wherever found \& T \& \$95,500 \& \$13,345 \& \$108,845 \& \$0 \& \$108,845 \\
\hline \& 1121 \& Tiger Beetle, Ohlone (Cicindela ohlone) Wherever found \& E \& \$0 \& \$2,700 \& \$2,700 \& \$0 \& \$2,700 \\
\hline \& 386 \& Tiger Beetle, Puritan (Cicindela puritana) Wherever found \& T \& \$95,500 \& \$2,725 \& \$98,225 \& \$0 \& \$98,225 \\
\hline \& 948 \& Tiger Beetle, Salt Creek (Cicindela nevadica lincolniana) - Wherever found \& E \& \$0 \& \$500 \& \$500 \& \$9,800 \& \$10,300 \\
\hline \& 313 \& Yellow-faced Bee, Anthricinan (Hylaeus anthracinus) - Wherever found \& E \& \$135,518 \& \$8,100 \& \$143,618 \& \$0 \& \$143,618 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 959 \& Yellow-faced Bee, Assimulans (Hylaeus assimulans) - Wherever found \& E \& \$9,824 \& \$300 \& \$10,124 \& \$0 \& \$10,124 \\
\hline \& 990 \& Yellow-faced Bee, Easy (Hylaeus facilis) Wherever found \& E \& \$8,810 \& \$300 \& \$9,110 \& \$0 \& \$9,110 \\
\hline \& 1015 \& Yellow-faced Bee, Hawaiian (Hylaeus kuakea) Wherever found \& E \& \$7,593 \& \$300 \& \$7,893 \& \$0 \& \$7,893 \\
\hline \& 471 \& Yellow-faced Bee, Hawaiian (Hylaeus longiceps) - Wherever found \& E \& \$63,555 \& \$300 \& \$63,855 \& \$0 \& \$63,855 \\
\hline \& 1034 \& Yellow-faced Bee, Hawaiian (Hylaeus mana) Wherever found \& E \& \$6,579 \& \$300 \& \$6,879 \& \$0 \& \$6,879 \\
\hline \& 895 \& Yellow-faced Bee, Hilaris (Hylaeus hilaris) Wherever found \& E \& \$11,852 \& \$300 \& \$12,152 \& \$0 \& \$12,152 \\
\hline \multicolumn{3}{|l|}{Insects subtotal} \& \& \$3,722,899 \& \$2,128,305 \& \$5,851,204 \& \$480,234 \& \$6,331,439 \\
\hline \multirow[t]{2}{*}{Lichens} \& 995 \& Cladonia, Florida Perforate (Cladonia perforata) - Wherever found \& E \& \$9,000 \& \$0 \& \$9,000 \& \$0 \& \$9,000 \\
\hline \& 619 \& Lichen, Rock Gnome (Gymnoderma lineare) Wherever found \& E \& \$6,500 \& \$27,366 \& \$33,866 \& \$250 \& \$34,116 \\
\hline \multicolumn{3}{|l|}{Lichens subtotal} \& \& \$15,500 \& \$27,366 \& \$42,866 \& \$250 \& \$43,116 \\
\hline \multirow[t]{9}{*}{Mammals} \& 116 \& Bat, Florida Bonneted (Eumops floridanus) Wherever found \& E \& \$335,000 \& \$402,418 \& \$737,418 \& \$235,541 \& \$972,959 \\
\hline \& 121 \& Bat, Gray (Myotis grisescens) - Wherever found \& E \& \$285,300 \& \$541,873 \& \$827,173 \& \$113,675 \& \$940,848 \\
\hline \& 146 \& Bat, Hawaiian Hoary (Lasiurus cinereus semotus) - Wherever found \& E \& \$284,141 \& \$414,808 \& \$698,949 \& \$0 \& \$698,949 \\
\hline \& 58 \& Bat, Indiana (Myotis sodalis) - Wherever found \& E \& \$818,300 \& \$1,960,266 \& \$2,778,566 \& \$762,905 \& \$3,541,471 \\
\hline \& 945 \& Bat, Little Mariana Fruit (Pteropus tokudae) Wherever found \& E \& \$10,382 \& \$0 \& \$10,382 \& \$0 \& \$10,382 \\
\hline \& 291 \& Bat, Mariana Fruit (=mariana Flying Fox) (Pteropus mariannus mariannus) - Wherever found \& T \& \$164,033 \& \$0 \& \$164,033 \& \$9,573 \& \$173,606 \\
\hline \& 511 \& Bat, Mexican Long-nosed (Leptonycteris nivalis) - Wherever found \& E \& \$0 \& \$52,000 \& \$52,000 \& \$0 \& \$52,000 \\
\hline \& 59 \& Bat, Northern Long-eared (Myotis septentrionalis) - Wherever found \& T \& \$861,000 \& \$2,449,531 \& \$3,310,531 \& \$225,074 \& \$3,535,605 \\
\hline \& 387 \& Bat, Ozark Big-eared (Corynorhinus (=Plecotus) townsendii ingens) - Wherever found \& E \& \$71,500 \& \$24,859 \& \$96,359 \& \$1,500 \& \$97,859 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 406 \& Bat, Pacific Sheath-tailed (Emballonura semicaudata rotensis) - Wherever found \& E \& \$88,431 \& \$0 \& \$88,431 \& \$0 \& \$88,431 \\
\hline \& 732 \& Bat, Pacific Sheath-tailed (Emballonura semicaudata semicaudata) - American Samoa \& E \& \$20,510 \& \$0 \& \$20,510 \& \$0 \& \$20,510 \\
\hline \& 404 \& Bat, Virginia Big-eared (Corynorhinus
(=Plecotus) townsendii virginianus) - Wherever
found \& E \& \$74,000 \& \$16,842 \& \$90,842 \& \$0 \& \$90,842 \\
\hline \& 966 \& Bear, Brown (Ursus arctos arctos) - Italy \& E \& \$0 \& \$10,000 \& \$10,000 \& \$0 \& \$10,000 \\
\hline \& 827 \& Bear, Brown (Ursus arctos pruinosus) Wherever found \& E \& \$0 \& \$14,663 \& \$14,663 \& \$0 \& \$14,663 \\
\hline \& 416 \& \[
\begin{aligned}
\& \text { Bear, Grizzly (Ursus arctos horribilis) - } \\
\& \text { Bitterroot Grizzly Bear Nonessential } \\
\& \text { Experimental Population Area }
\end{aligned}
\] \& EXPN \& \$0 \& \$82,500 \& \$82,500 \& \$0 \& \$82,500 \\
\hline \& 46 \& Bear, Grizzly (Ursus arctos horribilis) - U.S.A., conterminous (lower 48) States, except where listed as an experimental population \& T \& \$660,327 \& \$2,931,800 \& \$3,592,127 \& \$806,658 \& \$4,398,785 \\
\hline \& 49 \& Bear, Polar (Ursus maritimus) - Wherever found \& T \& \$1,896,500 \& \$2,189,626 \& \$4,086,126 \& \$0 \& \$4,086,126 \\
\hline \& 456 \& Bison, Wood (Bison bison athabascae) Wherever found \& T \& \$65,100 \& \$5,000 \& \$70,100 \& \$0 \& \$70,100 \\
\hline \& 226 \& Caribou, Woodland (Rangifer tarandus caribou) - Southern Mountain DPS \& E \& \$318,420 \& \$300 \& \$318,720 \& \$0 \& \$318,720 \\
\hline \& 1067 \& Cat, Asian Golden (=temmnick's) (Catopuma (=Felis) temminckii) - Wherever found \& E \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 1157 \& Cat, Flat-headed (Prionailurus (=Felis) planiceps) - Wherever found \& E \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 1157 \& Cat, Leopard (Prionailurus (=Felis) bengalensis bengalensis) - Wherever found \& E \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 1067 \& Cat, Marbled (Pardofelis (=Felis) marmorata) Wherever found \& E \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 1157 \& Cheetah (Acinonyx jubatus) - Wherever found \& E \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 401 \& Deer, Columbian White-tailed (Odocoileus virginianus leucurus) - Columbia River DPS \& T \& \$86,571 \& \$5,300 \& \$91,871 \& \$0 \& \$91,871 \\
\hline \& 316 \& Deer, Key (Odocoileus virginianus clavium) Wherever found \& E \& \$139,500 \& \$1,261 \& \$140,761 \& \$0 \& \$140,761 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 722 \& Deer, Yarkand (Cervus elaphus yarkandensis) Wherever found \& E \& \$21,214 \& \$0 \& \$21,214 \& \$0 \& \$21,214 \\
\hline \& 604 \& Elephant, African (Loxodonta africana) Wherever found \& T \& \$27,000 \& \$10,000 \& \$37,000 \& \$0 \& \$37,000 \\
\hline \& 356 \& Elephant, Asian (Elephas maximus) Wherever found \& E \& \$104,720 \& \$10,000 \& \$114,720 \& \$0 \& \$114,720 \\
\hline \& 201 \& ```
Ferret, Black-footed (Mustela nigripes) -
U.S.A. (WY and specified portions of AZ, CO,
MT. SD, and UT, see 17.84(g)(9))
``` \& EXPN \& \$1,000 \& \$399,000 \& \$400,000 \& \$2,900 \& \$402,900 \\
\hline \& 123 \& Ferret, Black-footed (Mustela nigripes) Wherever found, except where listed as an experimental population \& E \& \$154,900 \& \$457,954 \& \$612,854 \& \$293,192 \& \$906,046 \\
\hline \& 130 \& Fox, San Joaquin Kit (Vulpes macrotis mutica) \& E \& \$0 \& \$843,341 \& \$843,341 \& \$0 \& \$843,341 \\
\hline \& 310 \& Gray Wolf? (Canis lupus) - MN \& T \& \$0 \& \$0 \& \$0 \& \$149,411 \& \$149,411 \\
\hline \& 731 \& Impala, Black-faced (Aepyceros melampus petersi) - Wherever found \& E \& \$20,600 \& \$0 \& \$20,600 \& \$0 \& \$20,600 \\
\hline \& 175 \& Jaguar (Panthera onca) - Wherever found \& E \& \$459,000 \& \$36,940 \& \$495,940 \& \$0 \& \$495,940 \\
\hline \& 558 \& Jaguarundi, Gulf Coast (Herpailurus (=Felis) yagouaroundi cacomitli) - Wherever found \& E \& \$36,600 \& \$7,820 \& \$44,420 \& \$0 \& \$44,420 \\
\hline \& 1150 \& Jaguarundi, Panamanian (Herpailurus (=Felis) yagouaroundi panamensis) - Wherever found \& E \& \$1,300 \& \$0 \& \$1,300 \& \$0 \& \$1,300 \\
\hline \& 797 \& Kangaroo Rat, Fresno (Dipodomys nitratoides exilis) - Wherever found \& E \& \$0 \& \$16,298 \& \$16,298 \& \$0 \& \$16,298 \\
\hline \& 476 \& Kangaroo Rat, Giant (Dipodomys ingens) Wherever found \& E \& \$0 \& \$62,576 \& \$62,576 \& \$0 \& \$62,576 \\
\hline \& 133 \& Kangaroo Rat, Stephens' (Dipodomys stephensi (incl. D. cascus)) - Wherever found \& E \& \$0 \& \$804,131 \& \$804,131 \& \$0 \& \$804,131 \\
\hline \& 152 \& Kangaroo Rat, Tipton (Dipodomys nitratoides nitratoides) - Wherever found \& E \& \$0 \& \$650,885 \& \$650,885 \& \$0 \& \$650,885 \\
\hline \& 1157 \& Leopard (Panthera pardus) - except where threatened \& E \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 864 \& Leopard, Clouded (Neofelis nebulosa) Wherever found \& E \& \$8,500 \& \$5,000 \& \$13,500 \& \$0 \& \$13,500 \\
\hline \& 966 \& \[
\begin{aligned}
\& \text { Leopard, Snow (Uncia (=Panthera) uncia) - } \\
\& \text { Wherever found }
\end{aligned}
\] \& E \& \$0 \& \$10,000 \& \$10,000 \& \$0 \& \$10,000 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 82 \& Lynx, Canada (Lynx canadensis) - Wherever Found in Contiguous U.S. \& T \& \$863,036 \& \$557,947 \& \$1,420,983 \& \$409,336 \& \$1,830,319 \\
\hline \& 28 \& Manatee, West Indian (Trichechus manatus) Wherever found \& T \& \$2,115,000 \& \$1,186,286 \& \$3,301,286 \& \$4,815,241 \& \$8,116,527 \\
\hline \& 520 \& Monkey, Sichuan Snub-nosed (Rhinopithecus roxellana) - Wherever found \& E \& \$50,000 \& \$0 \& \$50,000 \& \$0 \& \$50,000 \\
\hline \& 1023 \& Mountain Beaver, Point Arena (Aplodontia rufa nigra) - Wherever found \& E \& \$0 \& \$7,470 \& \$7,470 \& \$0 \& \$7,470 \\
\hline \& 277 \& Mouse, Alabama Beach (Peromyscus polionotus ammobates) - Wherever found \& E \& \$188,000 \& \$9,330 \& \$197,330 \& \$0 \& \$197,330 \\
\hline \& 413 \& Mouse, Anastasia Island Beach (Peromyscus polionotus phasma) - Wherever found \& E \& \$35,000 \& \$1,062 \& \$36,062 \& \$47,724 \& \$83,786 \\
\hline \& 532 \& Mouse, Choctawhatchee Beach (Peromyscus polionotus allophrys) - Wherever found \& E \& \$16,500 \& \$0 \& \$16,500 \& \$31,816 \& \$48,316 \\
\hline \& 419 \& Mouse, Key Largo Cotton (Peromyscus gossypinus allapaticola) - Wherever found \& E \& \$79,000 \& \$1,606 \& \$80,606 \& \$0 \& \$80,606 \\
\hline \& 311 \& Mouse, New Mexico Meadow Jumping (Zapus hudsonius luteus) - Wherever found \& E \& \$38,200 \& \$109,670 \& \$147,870 \& \$0 \& \$147,870 \\
\hline \& 85 \& Mouse, Pacific Pocket (Perognathus longimembris pacificus) - Wherever found \& E \& \$0 \& \$1,720,964 \& \$1,720,964 \& \$0 \& \$1,720,964 \\
\hline \& 507 \& Mouse, Perdido Key Beach (Peromyscus polionotus trissyllepsis) - Wherever found \& E \& \$13,000 \& \$9,384 \& \$22,384 \& \$31,816 \& \$54,200 \\
\hline \& 331 \& Mouse, Preble's Meadow Jumping (Zapus hudsonius preblei) - wherever found \& T \& \$6,000 \& \$91,430 \& \$97,430 \& \$35,832 \& \$133,262 \\
\hline \& 369 \& Mouse, Salt Marsh Harvest (Reithrodontomys raviventris) - wherever found \& E \& \$0 \& \$106,100 \& \$106,100 \& \$0 \& \$106,100 \\
\hline \& 255 \& Mouse, Southeastern Beach (Peromyscus polionotus niveiventris) - wherever found \& T \& \$194,000 \& \$11,517 \& \$205,517 \& \$47,724 \& \$253,241 \\
\hline \& 535 \& Mouse, St. Andrew Beach (Peromyscus polionotus peninsularis) - Wherever found \& E \& \$16,000 \& \$183 \& \$16,183 \& \$31,816 \& \$47,999 \\
\hline \& 151 \& Ocelot (Leopardus (=Felis) pardalis) - wherever found \& E \& \$611,500 \& \$48,660 \& \$660,160 \& \$0 \& \$660,160 \\
\hline \& 1135 \& Orangutan (Pongo pygmaeus) - Wherever found \& E \& \$0 \& \$2,000 \& \$2,000 \& \$0 \& \$2,000 \\
\hline \& 1145 \& Oryx, Arabian (Oryx leucoryx) - Wherever found \& E \& \$0 \& \$1,500 \& \$1,500 \& \$0 \& \$1,500 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 221 \& Otter, Northern Sea (Enhydra lutris kenyoni) Southwest Alaska DPS \& T \& \$197,600 \& \$134,446 \& \$332,046 \& \$0 \& \$332,046 \\
\hline \& 182 \& Otter, Southern Sea (Enhydra lutris nereis) Wherever found \& T \& \$0 \& \$474,885 \& \$474,885 \& \$0 \& \$474,885 \\
\hline \& 77 \& \begin{tabular}{l}
Panther, Florida (Puma (=Felis) concolor coryi) \\
- Wherever found
\end{tabular} \& E \& \$1,162,500 \& \$101,456 \& \$1,263,956 \& \$761,451 \& \$2,025,407 \\
\hline \& 816 \& Planigale, Southern (Planigale tenuirostris) Wherever found \& E \& \$15,000 \& \$0 \& \$15,000 \& \$0 \& \$15,000 \\
\hline \& 260 \& Pocket Gopher, Olympia (Thomomys mazama pugetensis) - Wherever found \& T \& \$240,610 \& \$300 \& \$240,910 \& \$4,500 \& \$245,410 \\
\hline \& 265 \& Pocket Gopher, Roy Prairie (Thomomys mazama glacialis) - Wherever found \& T \& \$200,920 \& \$20,672 \& \$221,592 \& \$4,500 \& \$226,092 \\
\hline \& 270 \& Pocket Gopher, Tenino (Thomomys mazama tumuli) - Wherever found \& T \& \$203,350 \& \$300 \& \$203,650 \& \$4,500 \& \$208,150 \\
\hline \& 267 \& Pocket Gopher, Yelm (Thomomys mazama velmensis) - Wherever found \& T \& \$210,640 \& \$800 \& \$211,440 \& \$4,500 \& \$215,940 \\
\hline \& 262 \& Prairie Dog, Utah (Cynomys parvidens) Wherever found \& T \& \$0 \& \$232,130 \& \$232,130 \& \$0 \& \$232,130 \\
\hline \& 342 \& Pronghorn, Sonoran (Antilocapra americana sonoriensis) - U.S.A. (AZ), Mexico \& EXPN \& \$0 \& \$128,500 \& \$128,500 \& \$0 \& \$128,500 \\
\hline \& 269 \& Pronghorn, Sonoran (Antilocapra americana sonoriensis) - Wherever found, except where listed as an experimental population \& E \& \$16,500 \& \$192,958 \& \$209,458 \& \$0 \& \$209,458 \\
\hline \& 181 \& Puma (=mountain Lion) (Puma (=Felis) concolor (all subsp. except coryi)) - FL \& SAT \& \$475,000 \& \$3,000 \& \$478,000 \& \$0 \& \$478,000 \\
\hline \& 207 \& Rabbit, Columbia Basin Pygmy (Brachylagus idahoensis) - Columbia Basin DPS \& E \& \$217,580 \& \$300 \& \$217,880 \& \$169,000 \& \$386,880 \\
\hline \& 494 \& Rabbit, Lower Keys Marsh (Sylvilagus palustris hefneri) - Wherever found \& E \& \$55,500 \& \$1,791 \& \$57,291 \& \$0 \& \$57,291 \\
\hline \& 628 \& Rabbit, Riparian Brush (Sylvilagus bachmani riparius) - Wherever found \& E \& \$0 \& \$32,900 \& \$32,900 \& \$0 \& \$32,900 \\
\hline \& 288 \& Rhinoceros, Southern White (Ceratotherium simum ssp. simum) - Wherever found \& SAT \& \$175,085 \& \$0 \& \$175,085 \& \$0 \& \$175,085 \\
\hline \& 608 \& Rice Rat, Silver (Oryzomys palustris natator) lower FL Keys \& E \& \$35,500 \& \$787 \& \$36,287 \& \$0 \& \$36,287 \\
\hline \& 278 \& Sea Lion, Steller (Eumetopias jubatus) Western DPS \& E \& \$0 \& \$191,882 \& \$191,882 \& \$0 \& \$191,882 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 40 \& Sea lion, Steller (Eumetopias jubatus) Western DPS - See 50 CFR 224.101 \& E \& \$0 \& \$5,427,000 \& \$5,427,000 \& \$0 \& \$5,427,000 \\
\hline \& 863 \& Seal, Bearded (Erignathus barbatus nauticus) Beringia DPS \& T \& \$0 \& \$13,546 \& \$13,546 \& \$0 \& \$13,546 \\
\hline \& 95 \& Seal, bearded (Erignathus barbatus nauticus) Beringia DPS - See 50 CFR 223.102 \& T \& \$0 \& \$1,415,000 \& \$1,415,000 \& \$0 \& \$1,415,000 \\
\hline \& 1061 \& Seal, Guadalupe Fur (Arctocephalus townsendi) - Wherever found \& T \& \$0 \& \$5,400 \& \$5,400 \& \$0 \& \$5,400 \\
\hline \& 50 \& Seal, Hawaiian Monk (Monachus schauinslandi) - Wherever found \& E \& \$22,993 \& \$4,012,366 \& \$4,035,359 \& \$0 \& \$4,035,359 \\
\hline \& 93 \& Seal, Ringed (Phoca (=Pusa) hispida hispida) Wherever found \& T \& \$0 \& \$1,468,572 \& \$1,468,572 \& \$0 \& \$1,468,572 \\
\hline \& 344 \& Sheep, Sierra Nevada Bighorn (Ovis canadensis sierrae) - Sierra Nevada \& E \& \$0 \& \$127,800 \& \$127,800 \& \$0 \& \$127,800 \\
\hline \& 437 \& Shrew, Buena Vista Lake Ornate (Sorex ornatus relictus) - Wherever found \& E \& \$0 \& \$75,100 \& \$75,100 \& \$0 \& \$75,100 \\
\hline \& 541 \& Squirrel, Carolina Northern Flying (Glaucomys sabrinus coloratus) - Wherever found \& E \& \$30,500 \& \$12,578 \& \$43,078 \& \$4,100 \& \$47,178 \\
\hline \& 587 \& Squirrel, Mount Graham Red (Tamiasciurus hudsonicus grahamensis) - Wherever found \& E \& \$39,000 \& \$0 \& \$39,000 \& \$0 \& \$39,000 \\
\hline \& 203 \& Squirrel, Northern Idaho Ground (Urocitellus brunneus) - Wherever found \& T \& \$393,520 \& \$2,900 \& \$396,420 \& \$0 \& \$396,420 \\
\hline \& 1067 \& Tiger (Panthera tigris) - Wherever found \& E \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 435 \& Vole, Amargosa (Microtus californicus scirpensis) - Wherever found \& E \& \$0 \& \$75,700 \& \$75,700 \& \$0 \& \$75,700 \\
\hline \& 1030 \& ```
Vole, Florida Salt Marsh (Microtus
pennsylvanicus dukecampbelli) - Wherever found
``` \& E \& \$7,000 \& \$0 \& \$7,000 \& \$0 \& \$7,000 \\
\hline \& 290 \& Whale, Beluga (Delphinapterus leucas) - Cook Inlet DPS \& E \& \$101,000 \& \$72,773 \& \$173,773 \& \$0 \& \$173,773 \\
\hline \& 73 \& whale, beluga (Delphinapterus leucas) - Cook Inlet DPS See 50 CFR 224.101 \& E \& \$0 \& \$2,395,000 \& \$2,395,000 \& \$0 \& \$2,395,000 \\
\hline \& 83 \& Whale, blue (Balaenoptera musculus) Wherever found \& E \& \$0 \& \$1,631,527 \& \$1,631,527 \& \$119,000 \& \$1,750,527 \\
\hline \& 219 \& Whale, bowhead (Balaena mysticetus) Wherever found \& E \& \$0 \& \$335,435 \& \$335,435 \& \$0 \& \$335,435 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 96 \& Whale, Finback (Balaenoptera physalus) Wherever found \& E \& \$0 \& \$1,290,418 \& \$1,290,418 \& \$120,000 \& \$1,410,418 \\
\hline \& 819 \& Whale, Gray (Eschrichtius robustus) - Western North Pacific DPS \& E \& \$1,200 \& \$13,703 \& \$14,903 \& \$0 \& \$14,903 \\
\hline \& 147 \& Whale, humpback (Megaptera novaeangliae) Central America DPS \& E \& \$0 \& \$694,160 \& \$694,160 \& \$0 \& \$694,160 \\
\hline \& 132 \& Whale, Humpback (Megaptera novaeangliae) Mexico DPS \& T \& \$0 \& \$810,087 \& \$810,087 \& \$0 \& \$810,087 \\
\hline \& 266 \& Whale, humpback (Megaptera novaeangliae) Western North Pacific \& E \& \$0 \& \$106,155 \& \$106,155 \& \$119,000 \& \$225,155 \\
\hline \& 86 \& Whale, Killer (Orcinus orca) - Southern Resident DPS \& E \& \$0 \& \$390,100 \& \$390,100 \& \$1,305,000 \& \$1,695,100 \\
\hline \& 78 \& Whale, killer (Orcinus orca) - Southern Resident DPS See 50 CFR 224.101 \& E \& \$0 \& \$1,994,000 \& \$1,994,000 \& \$0 \& \$1,994,000 \\
\hline \& 18 \& Whale, North Atlantic Right (Eubalaena glacialis) - Wherever found \& E \& \$500 \& \$11,052,652 \& \$11,053,152 \& \$847,547 \& \$11,900,699 \\
\hline \& 193 \& Whale, North Pacific Right (Eubalaena japonica) - Wherever found \& E \& \$10,400 \& \$408,846 \& \$419,246 \& \$0 \& \$419,246 \\
\hline \& 106 \& Whale, Sei (Balaenoptera borealis) - Wherever found \& E \& \$0 \& \$1,113,616 \& \$1,113,616 \& \$0 \& \$1,113,616 \\
\hline \& 104 \& Whale, Sperm (Physeter catodon (=macrocephalus)) - Wherever found \& E \& \$1,200 \& \$1,133,113 \& \$1,134,313 \& \$0 \& \$1,134,313 \\
\hline \& 1022 \& Wolf, Gray (Canis lupus) - MN \& T \& \$0 \& \$7,500 \& \$7,500 \& \$0 \& \$7,500 \\
\hline \& 816 \& Wolf, Gray (Canis lupus) - U.S.A.: All of AL, AR, CA, CO, CT, DE, FL, GA, IA, IN, IL, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, ND, NE, NH, NJ, NV, NY, OH, OK, PA, RI, SC SD TN TX VA VT WI and WV• and \& E \& \$0 \& \$15,000 \& \$15,000 \& \$0 \& \$15,000 \\
\hline \& 69 \& Wolf, Mexican (Canis lupus baileyi) - U.S.A. (portions of AZ and NM)see 17.84(k) \& EXPN \& \$2,743,405 \& \$290,690 \& \$3,034,095 \& \$0 \& \$3,034,095 \\
\hline \& 234 \& Wolf, Mexican (Canis lupus baileyi) Wherever found, except where listed as an experimental population \& E \& \$0 \& \$307,200 \& \$307,200 \& \$0 \& \$307,200 \\
\hline \& 92 \& Wolf, Red (Canis rufus) - U.S.A. (portions of NC and TN) \& EXPN \& \$1,477,900 \& \$1,200 \& \$1,479,100 \& \$3,000 \& \$1,482,100 \\
\hline \& 1169 \& Wolf, Red (Canis rufus) - Wherever found, except where listed as an experimental population \& E \& \$0 \& \$200 \& \$200 \& \$0 \& \$200 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 409 \& Woodrat, Key Largo (Neotoma floridana smalli) - Wherever found \& E \& \$84,500 \& \$1,728 \& \$86,228 \& \$0 \& \$86,228 \\
\hline \multicolumn{3}{|l|}{Mammals subtotal} \& \& \$19,357,988 \& \$56,519,274 \& \$75,877,261 \& \$11,517,832 \& \$87,395,093 \\
\hline \multirow[t]{17}{*}{Reptiles} \& 90 \& Alligator, American (Alligator mississippiensis) - Wherever found \& SAT \& \$20,000 \& \$103,500 \& \$123,500 \& \$1,470,225 \& \$1,593,725 \\
\hline \& 1135 \& \[
\begin{aligned}
\& \text { Anole, Culebra Island Giant (Anolis roosevelti) } \\
\& \text { - Wherever found }
\end{aligned}
\] \& E \& \$2,000 \& \$0 \& \$2,000 \& \$0 \& \$2,000 \\
\hline \& 1059 \& Boa, Mona (Epicrates monensis monensis) Wherever found \& T \& \$5,500 \& \$0 \& \$5,500 \& \$0 \& \$5,500 \\
\hline \& 352 \& Boa, Puerto Rican (Epicrates inornatus) Wherever found \& E \& \$116,000 \& \$4,380 \& \$120,380 \& \$0 \& \$120,380 \\
\hline \& 444 \& Boa, Virgin Islands Tree (Chilabothrus granti) Wherever found \& E \& \$73,000 \& \$0 \& \$73,000 \& \$0 \& \$73,000 \\
\hline \& 1055 \& Crocodile, African Dwarf (Osteolaemus tetraspis tetraspis) - Wherever found \& E \& \$5,750 \& \$0 \& \$5,750 \& \$0 \& \$5,750 \\
\hline \& 160 \& Crocodile, American (Crocodylus acutus) U.S.A. (FL) \& T \& \$66,000 \& \$376,893 \& \$442,893 \& \$143,478 \& \$586,371 \\
\hline \& 1155 \& Crocodile, American (Crocodylus acutus) Wherever found, except in U.S.A. (FL) \& E \& \$0 \& \$1,100 \& \$1,100 \& \$0 \& \$1,100 \\
\hline \& 354 \& Gartersnake, Narrow-headed (Thamnophis rufipunctatus) - Wherever found \& T \& \$58,500 \& \$59,380 \& \$117,880 \& \$0 \& \$117,880 \\
\hline \& 264 \& Gartersnake, Northern Mexican (Thamnophis eques megalops) - Wherever found \& T \& \$66,000 \& \$165,169 \& \$231,169 \& \$0 \& \$231,169 \\
\hline \& 1111 \& Gecko, Monito (Sphaerodactylus micropithecus) - Wherever found \& E \& \$3,000 \& \$0 \& \$3,000 \& \$0 \& \$3,000 \\
\hline \& 1092 \& Iguana, Fiji Banded (Brachylophus fasciatus) Wherever found \& E \& \$0 \& \$4,000 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 901 \& \begin{tabular}{l}
Iguana, Fiji Crested (Brachylophus vitiensis) - \\
Wherever found
\end{tabular} \& E \& \$0 \& \$12,000 \& \$12,000 \& \$0 \& \$12,000 \\
\hline \& 496 \& Iguana, Jamaican (Cyclura collei) - Wherever found \& E \& \$57,000 \& \$0 \& \$57,000 \& \$0 \& \$57,000 \\
\hline \& 1061 \& \[
\begin{aligned}
\& \text { Iguana, Mayaguana (Cyclura carinata bartschi) } \\
\& \text { - Wherever found } \\
\& \hline
\end{aligned}
\] \& T \& \$5,400 \& \$0 \& \$5,400 \& \$0 \& \$5,400 \\
\hline \& 1124 \& Iguana, Mona Ground (Cyclura stejnegeri) Wherever found \& T \& \$2,500 \& \$0 \& \$2,500 \& \$0 \& \$2,500 \\
\hline \& 1073 \& Iguana, White Cay Ground (Cyclura rileyi cristata) - Wherever found \& T \& \$4,800 \& \$0 \& \$4,800 \& \$0 \& \$4,800 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 103 \& Lizard, Blunt-nosed Leopard (Gambelia silus) Wherever found \& E \& \$0 \& \$1,160,099 \& \$1,160,099 \& \$0 \& \$1,160,099 \\
\hline \& 1067 \& Lizard, Maria Island Ground (Cnemidophorus vanzoi) - Wherever found \& E \& \$0 \& \$5,000 \& \$5,000 \& \$0 \& \$5,000 \\
\hline \& 747 \& Lizard, St. Croix Ground (Ameiva polops) Wherever found \& E \& \$17,500 \& \$2,500 \& \$20,000 \& \$0 \& \$20,000 \\
\hline \& 323 \& Massasauga (=rattlesnake), Eastern (Sistrurus catenatus) - Wherever found \& T \& \$9,000 \& \$81,233 \& \$90,233 \& \$47,100 \& \$137,333 \\
\hline \& 124 \& Pinesnake, Louisiana (Pituophis ruthveni) Wherever found \& T \& \$223,761 \& \$670,897 \& \$894,658 \& \$7,696 \& \$902,354 \\
\hline \& 742 \& Rattlesnake, New Mexican Ridge-nosed (Crotalus willardi obscurus) - Wherever found \& T \& \$1,700 \& \$18,490 \& \$20,190 \& \$0 \& \$20,190 \\
\hline \& 230 \& Sea Turtle, Green (Chelonia mydas) - Central North Pacific DPS \& T \& \$180,205 \& \$132,035 \& \$312,240 \& \$2,520 \& \$314,760 \\
\hline \& 528 \& Sea Turtle, Green (Chelonia mydas) - Central South Pacific DPS \& E \& \$48,367 \& \$500 \& \$48,867 \& \$0 \& \$48,867 \\
\hline \& 371 \& Sea Turtle, Green (Chelonia mydas) - Central West Pacific DPS \& E \& \$62,400 \& \$200 \& \$62,600 \& \$42,728 \& \$105,328 \\
\hline \& 727 \& Sea Turtle, Green (Chelonia mydas) - East Pacific DPS \& T \& \$19,000 \& \$2,000 \& \$21,000 \& \$0 \& \$21,000 \\
\hline \& 1022 \& Sea Turtle, Green (Chelonia mydas) - FL, Mexico nesting pops. \& RT \& \$0 \& \$7,500 \& \$7,500 \& \$0 \& \$7,500 \\
\hline \& 143 \& Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the Central North Pacific Ocean, bounded by the following coordinates: 41 degrees N., 169 degrees E. in the northwest; 41 degrees N., 143 degre \& T \& \$0 \& \$713,000 \& \$713,000 \& \$0 \& \$713,000 \\
\hline \& 180 \& Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the Central South Pacific Ocean, bounded by the following coordinates: 9 degrees N., 175 degrees W. in the northwest; 9 degrees N., 125 degrees \& E \& \$0 \& \$485,000 \& \$485,000 \& \$0 \& \$485,000 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 118 \& Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the Central West Pacific Ocean, bounded by the following coordinates: 41 degrees N., 146 degrees E. in the northwest 41 deorees N 169 deoree \& E \& \$0 \& \$960,000 \& \$960,000 \& \$0 \& \$960,000 \\
\hline \& 107 \& Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the East Pacific Ocean, bounded by the following lines and coordinates: 41 degrees N., 143 degrees W. in the northwest-41 deorees \(N\) Lat in \(t\) \& T \& \$0 \& \$1,090,000 \& \$1,090,000 \& \$0 \& \$1,090,000 \\
\hline \& 122 \& Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the North Atlantic Ocean, bounded by the following lines and coordinates: 48 degrees N. Lat. in the north, along the western coasts of Europe a \& T \& \$0 \& \$930,000 \& \$930,000 \& \$0 \& \$930,000 \\
\hline \& 101 \& Sea Turtle, Green (Chelonia mydas) - North Atlantic DPS \& T \& \$41,500 \& \$854,403 \& \$895,903 \& \$341,332 \& \$1,237,235 \\
\hline \& 136 \& Sea Turtle, Green (Chelonia mydas) - South Atlantic DPS \& T \& \$143,500 \& \$618,732 \& \$762,232 \& \$0 \& \$762,232 \\
\hline \& 1157 \& Sea Turtle, Green (Chelonia mydas) Southwest Pacific DPS \& T \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 79 \& \begin{tabular}{l}
Sea Turtle, Hawksbill (Eretmochelys imbricata) \\
- Wherever found
\end{tabular} \& E \& \$233,935 \& \$679,123 \& \$913,058 \& \$361,813 \& \$1,274,871 \\
\hline \& 79 \& Sea turtle, hawksbill (Eretmochelys imbricata) Wherever found \& T \& \$0 \& \$1,938,000 \& \$1,938,000 \& \$0 \& \$1,938,000 \\
\hline \& 51 \& \begin{tabular}{l}
Sea turtle, Kemp's ridley (Lepidochelys kempii) \\
- Wherever found
\end{tabular} \& E \& \$61,500 \& \$3,558,714 \& \$3,620,214 \& \$321,292 \& \$3,941,506 \\
\hline \& 48 \& Sea Turtle, Leatherback (Dermochelys coriacea) - Wherever found \& E \& \$213,309 \& \$3,594,767 \& \$3,808,076 \& \$321,202 \& \$4,129,278 \\
\hline \& 1021 \& Sea Turtle, Loggerhead (Caretta caretta) North Pacific Ocean DPS \& E \& \$2,809 \& \$4,800 \& \$7,609 \& \$0 \& \$7,609 \\
\hline \& 87 \& Sea turtle, loggerhead (Caretta caretta) - North Pacific Ocean DPS - Loggerhead sea turtles originating from the North Pacific north of the equator and south of 60 degrees N . Lat \& E \& \$0 \& \$1,668,000 \& \$1,668,000 \& \$0 \& \$1,668,000 \\
\hline \& 192 \& Sea Turtle, Loggerhead (Caretta caretta) Northeast Atlantic Ocean DPS \& E \& \$106,500 \& \$281,957 \& \$388,457 \& \$33,430 \& \$421,887 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 75 \& Sea Turtle, Loggerhead (Caretta caretta) Northwest Atlantic Ocean DPS \& T \& \$437,500 \& \$1,611,143 \& \$2,048,643 \& \$318,032 \& \$2,366,675 \\
\hline \& 81 \& Sea turtle, loggerhead (Caretta caretta) Northwest Atlantic Ocean DPS - Loggerhead sea turtles originating from the Northwest Atlantic Ocean west of 40 degrees W. Long \& T \& \$0 \& \$1,893,000 \& \$1,893,000 \& \$0 \& \$1,893,000 \\
\hline \& 263 \& Sea Turtle, Loggerhead (Caretta caretta) South Atlantic Ocean DPS \& T \& \$0 \& \$231,873 \& \$231,873 \& \$0 \& \$231,873 \\
\hline \& 783 \& Sea Turtle, Loggerhead (Caretta caretta) South Pacific Ocean DPS \& E \& \$1,500 \& \$14,500 \& \$16,000 \& \$1,530 \& \$17,530 \\
\hline \& 191 \& Sea turtle, olive ridley (Lepidochelys olivacea) Wherever found, except when listed as endangered under 50 CFR 224.101 \& T \& \$25,618 \& \$402,750 \& \$428,368 \& \$0 \& \$428,368 \\
\hline \& 314 \& Skink, Bluetail Mole (Eumeces egregius lividus) - Wherever found \& T \& \$138,500 \& \$3,474 \& \$141,974 \& \$0 \& \$141,974 \\
\hline \& 235 \& Skink, Sand (Neoseps reynoldsi) - Wherever found \& T \& \$292,000 \& \$11,729 \& \$303,729 \& \$0 \& \$303,729 \\
\hline \& 426 \& Skink, Slevin's (Emoia slevini) - Wherever found \& E \& \$59,166 \& \$19,000 \& \$78,166 \& \$0 \& \$78,166 \\
\hline \& 1030 \& Snake, Atlantic Salt Marsh (Nerodia clarkii taeniata) - Wherever found \& T \& \$7,000 \& \$0 \& \$7,000 \& \$0 \& \$7,000 \\
\hline \& 194 \& Snake, Black Pine (Pituophis melanoleucus lodingi) - Wherever found \& T \& \$16,500 \& \$400,696 \& \$417,196 \& \$0 \& \$417,196 \\
\hline \& 1139 \& Snake, Copperbelly Water (Nerodia erythrogaster neglecta) - Indiana north of 40 degrees north latitude. Michigan. Ohio \& T \& \$0 \& \$1,610 \& \$1,610 \& \$100 \& \$1,710 \\
\hline \& 144 \& Snake, Eastern Indigo (Drymarchon corais couperi) - Wherever found \& T \& \$462,500 \& \$204,837 \& \$667,337 \& \$43,714 \& \$711,051 \\
\hline \& 142 \& Snake, Giant Garter (Thamnophis gigas) Wherever found \& T \& \$0 \& \$721,111 \& \$721,111 \& \$0 \& \$721,111 \\
\hline \& 565 \& Snake, San Francisco Garter (Thamnophis sirtalis tetrataenia) - Wherever found \& E \& \$0 \& \$43,400 \& \$43,400 \& \$0 \& \$43,400 \\
\hline \& 1130 \& Tomistoma (Tomistoma schlegelii) - Wherever found \& E \& \$2,200 \& \$0 \& \$2,200 \& \$0 \& \$2,200 \\
\hline \& 126 \& Tortoise, Desert (Gopherus agassizii) -AZ south and east of Colorado R., and Mexico, when found outside of Mexico or said range in AZ \& SAT \& \$0 \& \$887,893 \& \$887,893 \& \$0 \& \$887,893 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 27 \& Tortoise, Desert (Gopherus agassizii) Wherever found, except AZ south and east of Colorado R., and Mexico \& T \& \$15,500 \& \$8,148,135 \& \$8,163,635 \& \$0 \& \$8,163,635 \\
\hline \& 94 \& Tortoise, Gopher (Gopherus polyphemus) West of Mobile and Tombigbee Rivers \& T \& \$130,000 \& \$1,312,685 \& \$1,442,685 \& \$12,735 \& \$1,455,420 \\
\hline \& 774 \& Tortoise, Gopher (Gopherus polyphemus) Wherever found \& UR \& \$0 \& \$18,000 \& \$18,000 \& \$0 \& \$18,000 \\
\hline \& 672 \& Turtle, Alabama Red-bellied (Pseudemys alabamensis) - Wherever found \& E \& \$9,500 \& \$16,261 \& \$25,761 \& \$0 \& \$25,761 \\
\hline \& 292 \& Turtle, Bog (Clemmys muhlenbergii) - U.S.A. (GA, NC, SC, TN, VA) \& SAT \& \$83,000 \& \$61,820 \& \$144,820 \& \$25,000 \& \$169,820 \\
\hline \& 155 \& Turtle, Bog (Clemmys muhlenbergii) Wherever found, except GA, NC, SC, TN, VA \& T \& \$443,500 \& \$35,723 \& \$479,223 \& \$146,300 \& \$625,523 \\
\hline \& 889 \& Turtle, Flattened Musk (Sternotherus depressus) - Black Warrior R. system upstream from Bankhead Dam \& T \& \$2,500 \& \$9,816 \& \$12,316 \& \$0 \& \$12,316 \\
\hline \& 515 \& Turtle, Plymouth Redbelly (Pseudemys rubriventris bangsi) - Wherever found \& E \& \$45,000 \& \$1,000 \& \$46,000 \& \$5,000 \& \$51,000 \\
\hline \& 1071 \& Turtle, Ringed Map (Graptemys oculifera) Wherever found \& T \& \$300 \& \$4,600 \& \$4,900 \& \$0 \& \$4,900 \\
\hline \& 855 \& Turtle, Sonoyta Mud (Kinosternon sonoriense longifemorale) - Wherever found \& E \& \$6,000 \& \$7,663 \& \$13,663 \& \$0 \& \$13,663 \\
\hline \& 183 \& Turtle, Spotted Pond (Geoclemys hamiltonii) Wherever found \& E \& \$0 \& \$472,804 \& \$472,804 \& \$0 \& \$472,804 \\
\hline \& 1070 \& Turtle, Yellow-blotched Map (Graptemys flavimaculata) - Wherever found \& T \& \$0 \& \$4,902 \& \$4,902 \& \$0 \& \$4,902 \\
\hline \& 580 \& \begin{tabular}{l}
Whipsnake (=striped Racer), Alameda \\
(Masticophis lateralis euryxanthus) - Wherever
\end{tabular} \& T \& \$0 \& \$40,510 \& \$40,510 \& \$0 \& \$40,510 \\
\hline \multicolumn{3}{|l|}{Reptiles subtotal} \& \& \$4,028,220 \& \$36,765,306 \& \$40,793,526 \& \$3,645,227 \& \$44,438,753 \\
\hline \multirow[t]{3}{*}{Snails} \& 662 \& [no Common Name] Snail (Eua zebrina) Wherever found \& E \& \$22,538 \& \$5,000 \& \$27,538 \& \$0 \& \$27,538 \\
\hline \& 692 \& [no Common Name] Snail (Ostodes strigatus) Wherever found \& E \& \$22,548 \& \$1,500 \& \$24,048 \& \$0 \& \$24,048 \\
\hline \& 84 \& Abalone, Black (Haliotis cracherodii) Wherever found \& E \& \$0 \& \$1,731,400 \& \$1,731,400 \& \$0 \& \$1,731,400 \\
\hline
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 127 \& Abalone, White (Haliotis sorenseni) - North America (West Coast from Point Conception, CA, U.S.A., to Punta Abreojos, Baja California Mexico) \& E \& \$0 \& \$871,800 \& \$871,800 \& \$0 \& \$871,800 \\
\hline \& 1113 \& Ambersnail, Kanab (Oxyloma haydeni kanabensis) - Wherever found \& E \& \$0 \& \$2,965 \& \$2,965 \& \$0 \& \$2,965 \\
\hline \& 1121 \& Campeloma, Slender (Campeloma decampi) Wherever found \& E \& \$2,500 \& \$200 \& \$2,700 \& \$0 \& \$2,700 \\
\hline \& 948 \& Cavesnail, Tumbling Creek (Antrobia culveri) Wherever found \& E \& \$0 \& \$1,800 \& \$1,800 \& \$8,500 \& \$10,300 \\
\hline \& 483 \& Elimia, Lacy (snail) (Elimia crenatella) Wherever found \& T \& \$54,000 \& \$700 \& \$54,700 \& \$5,435 \& \$60,135 \\
\hline \& 502 \& Hornsnail, Rough (Pleurocera foremani) Wherever found \& E \& \$53,000 \& \$2,563 \& \$55,563 \& \$0 \& \$55,563 \\
\hline \& 366 \& Limpet, Banbury Springs (Lanx sp.) Wherever found \& E \& \$104,736 \& \$2,600 \& \$107,336 \& \$0 \& \$107,336 \\
\hline \& 1093 \& Lioplax, Cylindrical (snail) (Lioplax cyclostomaformis) - Wherever found \& E \& \$1,900 \& \$2,063 \& \$3,963 \& \$0 \& \$3,963 \\
\hline \& 908 \& Marstonia, Royal (snail) (Pyrgulopsis ogmorhaphe) - Wherever found \& E \& \$11,500 \& \$376 \& \$11,876 \& \$0 \& \$11,876 \\
\hline \& 1066 \& Pebblesnail, Flat (Lepyrium showalteri) Wherever found \& E \& \$4,425 \& \$600 \& \$5,025 \& \$0 \& \$5,025 \\
\hline \& 1144 \& Riversnail, Anthony's (Athearnia anthonyi) U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) \& EXPN \& \$0 \& \$1,540 \& \$1,540 \& \$0 \& \$1,540 \\
\hline \& 801 \& Riversnail, Anthony's (Athearnia anthonyi) Wherever found; Except where listed as Experimental Populations \& E \& \$16,000 \& \$100 \& \$16,100 \& \$0 \& \$16,100 \\
\hline \& 892 \& Rocksnail, Interrupted (=georgia) (Leptoxis foremani) - Wherever found \& E \& \$8,500 \& \$1,798 \& \$10,298 \& \$1,890 \& \$12,188 \\
\hline \& 1087 \& Rocksnail, Painted (Leptoxis taeniata) Wherever found \& T \& \$1,900 \& \$2,363 \& \$4,263 \& \$0 \& \$4,263 \\
\hline \& 1143 \& Rocksnail, Plicate (Leptoxis plicata) Wherever found \& E \& \$1,500 \& \$100 \& \$1,600 \& \$0 \& \$1,600 \\
\hline \& 1097 \& Rocksnail, Round (Leptoxis ampla) - Wherever found \& T \& \$900 \& \$2,891 \& \$3,791 \& \$0 \& \$3,791 \\
\hline \& 1134 \& Snail, Armored (Pyrgulopsis (=Marstonia) pachyta) - Wherever found \& E \& \$1,900 \& \$200 \& \$2,100 \& \$0 \& \$2,100 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 418 \& Snail, Bliss Rapids (Taylorconcha serpenticola) - Wherever found \& T \& \$76,345 \& \$4,943 \& \$81,288 \& \$0 \& \$81,288 \\
\hline \& 478 \& Snail, Chittenango Ovate Amber (Succinea chittenangoensis) - Wherever found \& T \& \$61,000 \& \$0 \& \$61,000 \& \$1,000 \& \$62,000 \\
\hline \& 1164 \& Snail, Flat-spired Three-toothed (Triodopsis platysayoides) - Wherever found \& T \& \$0 \& \$400 \& \$400 \& \$0 \& \$400 \\
\hline \& 358 \& Snail, Fragile Tree (Samoana fragilis) Wherever found \& E \& \$98,438 \& \$0 \& \$98,438 \& \$15,043 \& \$113,481 \\
\hline \& 391 \& Snail, Guam Tree (Partula radiolata) Wherever found \& E \& \$80,946 \& \$200 \& \$81,146 \& \$15,043 \& \$96,189 \\
\hline \& 338 \& Snail, Humped Tree (Partula gibba) - Wherever found \& E \& \$115,676 \& \$0 \& \$115,676 \& \$15,043 \& \$130,719 \\
\hline \& 362 \& Snail, Lanai Tree (Partulina semicarinata) Wherever found \& E \& \$109,544 \& \$0 \& \$109,544 \& \$0 \& \$109,544 \\
\hline \& 360 \& Snail, Lanai Tree (Partulina variabilis) Wherever found \& E \& \$111,164 \& \$0 \& \$111,164 \& \$0 \& \$111,164 \\
\hline \& 661 \& Snail, Langford's Tree (Partula langfordi) Wherever found \& E \& \$27,620 \& \$0 \& \$27,620 \& \$0 \& \$27,620 \\
\hline \& 736 \& Snail, Newcomb's (Erinna newcombi) -
Wherever found \& T \& \$20,452 \& \$0 \& \$20,452 \& \$0 \& \$20,452 \\
\hline \& 693 \& Snail, Noonday (Mesodon clarki nantahala) Wherever found \& T \& \$24,000 \& \$0 \& \$24,000 \& \$0 \& \$24,000 \\
\hline \& 1092 \& Snail, Painted Snake Coiled Forest (Anguispira picta) - Wherever found \& T \& \$4,000 \& \$0 \& \$4,000 \& \$0 \& \$4,000 \\
\hline \& 1133 \& Snail, Pecos Assiminea (Assiminea pecos) Wherever found \& E \& \$0 \& \$2,125 \& \$2,125 \& \$0 \& \$2,125 \\
\hline \& 293 \& Snail, Snake River Physa (Physa natricina) Wherever found \& E \& \$98,595 \& \$69,804 \& \$168,399 \& \$0 \& \$168,399 \\
\hline \& 618 \& Snail, Stock Island Tree (Orthalicus reses (not incl. nesodryas)) - Wherever found \& T \& \$32,500 \& \$1,741 \& \$34,241 \& \$0 \& \$34,241 \\
\hline \& 1046 \& Snail, Tulotoma (Tulotoma magnifica) Wherever found \& T \& \$3,500 \& \$2,588 \& \$6,088 \& \$0 \& \$6,088 \\
\hline \& 1171 \& Snail, Virginia Fringed Mountain (Polygyriscus virginianus) - Wherever found \& E \& \$0 \& \$100 \& \$100 \& \$0 \& \$100 \\
\hline \& 1157 \& Springsnail, Alamosa (Tryonia alamosae) Wherever found \& E \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 431 \& Springsnail, Bruneau Hot (Pyrgulopsis bruneauensis) - Wherever found \& E \& \$75,200 \& \$1,400 \& \$76,600 \& \$0 \& \$76,600 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Group Name \& Rank \& Species (50 CFR Part 17) \& Status \& FWS Total \& Other Fed \& Federal Total \& State Total \& Species Total \\
\hline \& 1157 \& Springsnail, Chupadera (Pyrgulopsis chupaderae) - Wherever found \& E \& \$0 \& \$1,000 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 1133 \& Springsnail, Koster's (Juturnia kosteri) Wherever found \& E \& \$0 \& \$2,125 \& \$2,125 \& \$0 \& \$2,125 \\
\hline \& 1162 \& Springsnail, Phantom (Pyrgulopsis texana) Wherever found \& E \& \$500 \& \$0 \& \$500 \& \$0 \& \$500 \\
\hline \& 1133 \& \begin{tabular}{l}
Springsnail, Roswell (Pyrgulopsis roswellensis) \\
- Wherever found
\end{tabular} \& E \& \$0 \& \$2,125 \& \$2,125 \& \$0 \& \$2,125 \\
\hline \& 1157 \& Springsnail, San Bernardino (Pyrgulopsis bernardina) - Wherever found \& T \& \$1,000 \& \$0 \& \$1,000 \& \$0 \& \$1,000 \\
\hline \& 1060 \& Springsnail, Socorro (Pyrgulopsis neomexicana) - Wherever found \& E \& \$0 \& \$5,401 \& \$5,401 \& \$0 \& \$5,401 \\
\hline \& 368 \& Tree Snail, Newcomb's (Newcombia cumingi) Wherever found \& E \& \$106,502 \& \$0 \& \$106,502 \& \$0 \& \$106,502 \\
\hline \multicolumn{3}{|l|}{Snails subtotal} \& \& \$1,354,829 \& \$2,727,511 \& \$4,082,340 \& \$61,954 \& \$4,144,294 \\
\hline \multicolumn{3}{|l|}{Multi-Species} \& \& \$9,035,233 \& \$110,166,887 \& \$119,202,120 \& \$42,775,625 \& \$161,977,745 \\
\hline \multicolumn{3}{|l|}{Multi-Species subtotal} \& \& \$9,035,233 \& \$110,166,887 \& \$119,202,120 \& \$42,775,625 \& \$161,977,745 \\
\hline \multicolumn{3}{|l|}{Total Species Expenditures} \& \& \$104,759,637 \& \$1,019,488,541 \& \$1,124,248,179 \& \$121,642,573 \& \$1,245,890,752 \\
\hline
\end{tabular}

TABLE 2. SPECIES RANKED IN DESCENDING ORDER OF TOTAL FY 2020 REPORTED EXPENDITURES

Species are arranged in descending rank order of total identifiable expenditures (Table 1). Cumulative totals of the expenditures totals are provided. The cumulative total column is the sum of all higher ranked species totals (from Table 1) and the selected species entry. This table does not include costs for land acquisition or multi-species conservation activities.

The species list in the report follows the same breakdown as in 50 CFR 17.11 and 17.12. All populations are itemized separately, not just Evolutionarily Significant Units (ESUs). Thus, it appears as if there are more listed species. Separate populations of the same species may be ranked differently. The STATUS column indicates whether the species is endangered (E), threatened (T), experimental (EXPN), or threatened by similarity of appearance (SAT).

TABLE 2. SPECIES RANKED IN DESCENDING ORDER OF TOTAL FY 2020 REPORTED EXPENDITURES, NOT INCLUDING LAND ACQUISITION COSTS

| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Puget Sound ESU | T | \$62,112,132 | \$62,112,132 |
| 2 | Trout, Bull (Salvelinus confluentus) - U.S.A., conterminous, lower 48 states | T | \$58,327,039 | \$120,439,171 |
| 3 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Central Valley spring-run ESU | T | \$47,791,042 | \$168,230,213 |
| 4 | Sturgeon, Pallid (Scaphirhynchus albus) - Wherever found | E | \$41,291,966 | \$209,522,180 |
| 5 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River spring/summer run ESU | T | \$40,494,330 | \$250,016,510 |
| 6 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Middle Columbia River DPS | EXPN | \$38,141,251 | \$288,157,761 |
| 7 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Snake River Basin DPS | T | \$38,041,223 | \$326,198,984 |
| 8 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Puget Sound DPS | T | \$28,749,328 | \$354,948,312 |
| 9 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Sacramento River winter-ru ESU | E | \$26,637,057 | \$381,585,369 |
| 10 | Smelt, Delta (Hypomesus transpacificus) - Wherever found | T | \$25,937,308 | \$407,522,677 |
| 11 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Columbia spring-run ESU | E | \$24,944,597 | \$432,467,274 |
| 12 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River fall-run ESU | T | \$22,844,937 | \$455,312,210 |
| 13 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Upper Columbia River DPS | T | \$22,604,081 | \$477,916,291 |
| 14 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Lower Columbia River ESU | T | \$18,327,508 | \$496,243,799 |
| 15 | Steelhead (Oncorhynchus (=Salmo) mykiss) - California Central Valley DPS | T | \$14,425,633 | \$510,669,432 |
| 16 | Salmon, Sockeye (Oncorhynchus (=Salmo) nerka) - Snake River ESU | E | \$14,307,806 | \$524,977,238 |
| 17 | Sucker, Razorback (Xyrauchen texanus) - Wherever found | E | \$14,223,627 | \$539,200,865 |
| 18 | Whale, North Atlantic Right (Eubalaena glacialis) - Wherever found | E | \$11,900,699 | \$551,101,564 |
| 19 | Bonytail (Gila elegans) - Wherever found | E | \$10,567,331 | \$561,668,895 |
| 20 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Lower Columbia River DPS | T | \$10,303,767 | \$571,972,662 |
| 21 | Minnow, Rio Grande Silvery (Hybognathus amarus) - Rio Grande, from Little Box Canyon to Amistad Dam | EXPN | \$10,000,000 | \$581,972,662 |
| 22 | Sturgeon, White (Acipenser transmontanus) - U.S.A. (ID, MT), Canada (B.C.), Kootenai R. system | E | \$9,212,931 | \$591,185,593 |
| 23 | Sturgeon, Green (Acipenser medirostris) - Southern DPS | T | \$9,020,115 | \$600,205,708 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 24 | Salmon, Coho (Oncorhynchus (=Salmo) kisutch) - Lower Columbia River ESU | T | \$8,794,235 | \$608,999,943 |
| 25 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Willamette River ES $\psi$ | T | \$8,682,065 | \$617,682,008 |
| 26 | Salmon, Coho (Oncorhynchus (=Salmo) kisutch) - Central California Coast ESU | E | \$8,191,957 | \$625,873,965 |
| 27 | Tortoise, Desert (Gopherus agassizii) - Wherever found, except AZ south and east of Colorado R., and Mexico | T | \$8,163,635 | \$634,037,600 |
| 28 | Manatee, West Indian (Trichechus manatus) - Wherever found | T | \$8,116,527 | \$642,154,127 |
| 29 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Middle Columbia River DPS | T | \$8,108,330 | \$650,262,457 |
| 30 | Salmon, Coho (Oncorhynchus (=Salmo) kisutch) - Southern Oregon - Northern California Coast ESU | T | \$8,065,859 | \$658,328,316 |
| 31 | Owl, Northern Spotted (Strix occidentalis caurina) - Wherever found | T | \$7,901,955 | \$666,230,271 |
| 32 | Woodpecker, Red-cockaded (Picoides borealis) - Wherever found | E | \$7,259,812 | \$673,490,083 |
| 33 | Chub, Humpback (Gila cypha) - Wherever found | E | \$7,069,968 | \$680,560,052 |
| 34 | Plover, Piping (Charadrius melodus) - [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. | T | \$6,898,046 | \$687,458,098 |
| 35 | Salmon, Chum (Oncorhynchus keta) - Columbia River ESU | T | \$6,746,104 | \$694,204,202 |
| 36 | Salmon, Atlantic (Salmo salar) - Gulf of Maine DPS - See 50 CFR 224.101 | E | \$6,706,000 | \$700,910,202 |
| 37 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Upper Willamette River DPS | T | \$6,588,757 | \$707,498,959 |
| 38 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River spring/summerrun ESU See 50 CFR 223.102 | T | \$6,410,000 | \$713,908,959 |
| 38 | $\begin{aligned} & \text { Steelhead (Oncorhynchus (=Salmo) mykiss) - Snake River Basin DPS - See } 50 \text { CFR } \\ & 223.102 \end{aligned}$ | T | \$6,410,000 | \$720,318,959 |
| 39 | Salmon, Coho (Oncorhynchus (=Salmo) kisutch) - Oregon Coast ESU | T | \$6,183,780 | \$726,502,739 |
| 40 | Sea lion, Steller (Eumetopias jubatus) - Western DPS - See 50 CFR 224.101 | E | \$5,427,000 | \$731,929,739 |
| 41 | Salmon, coho (Oncorhynchus (=Salmo) kisutch) - Southern Oregon - Northern California Coast ESU - See 50 CFR 223.102 | T | \$5,286,000 | \$737,215,739 |
| 42 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Lower Columbia River ESU See 50 CFR 223.102 | T | \$5,225,000 | \$742,440,739 |
| 42 | Salmon, coho (Oncorhynchus (=Salmo) kisutch) - Lower Columbia River ESU - See 50 CFR 223.102 | T | \$5,225,000 | \$747,665,739 |
| 42 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Lower Columbia River DPS - See 50 CFR 223.102 | T | \$5,225,000 | \$752,890,739 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 43 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Middle Columbia River DPS - See 50 CFR 223.102 | T | \$5,097,000 | \$757,987,739 |
| 44 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River fall-run ESU See 50 CFR 223.102 | T | \$5,046,000 | \$763,033,739 |
| 45 | Salmon, chum (Oncorhynchus keta) - Columbia River ESU See 50 CFR 223.102 | T | \$4,967,000 | \$768,000,739 |
| 46 | Bear, Grizzly (Ursus arctos horribilis) - U.S.A., conterminous (lower 48) States, except where listed as an experimental population | T | \$4,398,785 | \$772,399,524 |
| 47 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Puget Sound ESU See 50 CFR 223.102 | T | \$4,276,000 | \$776,675,524 |
| 47 | Salmon, chum (Oncorhynchus keta) - Hood Canal summer-run ESU - See 50 CFR 223.102 | T | \$4,276,000 | \$780,951,524 |
| 47 | Salmon, sockeye (Oncorhynchus (=Salmo) nerka) - Ozette Lake ESU - See 50 CFR 223.102 | T | \$4,276,000 | \$785,227,524 |
| 47 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Puget Sound DPS - See 50 CFR 223.102 | T | \$4,276,000 | \$789,503,524 |
| 48 | Sea turtle, leatherback (Dermochelys coriacea) - Wherever found | E | \$4,129,278 | \$793,632,802 |
| 49 | Bear, Polar (Ursus maritimus) - Wherever found | T | \$4,086,126 | \$797,718,928 |
| 50 | Seal, Hawaiian monk (Monachus schauinslandi) - Wherever found | E | \$4,035,359 | \$801,754,287 |
| 51 | Sea Turtle, Kemp's Ridley (Lepidochelys kempii) - Wherever found | E | \$3,941,506 | \$805,695,793 |
| 52 | $\begin{aligned} & \text { Steelhead (Oncorhynchus (=Salmo) mykiss) - Northern California DPS - See 50 CFR } \\ & 223.102 \end{aligned}$ | T | \$3,922,000 | \$809,617,793 |
| 53 | Owl, Mexican Spotted (Strix occidentalis lucida) - Wherever found | T | \$3,847,868 | \$813,465,661 |
| 54 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - California Coastal ESU - Se 50 CFR 223.102 | T | \$3,722,000 | \$817,187,661 |
| 55 | $\begin{aligned} & \text { Salmon, coho (Oncorhynchus (=Salmo) kisutch) - Oregon Coast ESU - See } 50 \text { CFR } \\ & 223.102 \end{aligned}$ | T | \$3,668,000 | \$820,855,661 |
| 56 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Sacramento River winter-run ESU - See 50 CFR 224.101 | E | \$3,630,000 | \$824,485,661 |
| 56 | Salmon, coho (Oncorhynchus (=Salmo) kisutch) - Central California Coast ESU - See 50 CFR 224.101 | E | \$3,630,000 | \$828,115,661 |
| 56 | Steelhead (Oncorhynchus (=Salmo) mykiss) - California Central Valley DPS - See 50 CFR 223.102 | T | \$3,630,000 | \$831,745,661 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 56 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Central California Coast DPS - See 50 CFR 223.102 | T | \$3,630,000 | \$835,375,661 |
| 56 | Steelhead (Oncorhynchus (=Salmo) mykiss) - South-Central California Coast DPS - Se 50 CFR 223.102 | T | \$3,630,000 | \$839,005,661 |
| 56 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Southern California DPS - See 50 CFR 224.101 | E | \$3,630,000 | \$842,635,661 |
| 57 | Flycatcher, Southwestern Willow (Empidonax traillii extimus) - Wherever found | E | \$3,583,572 | \$846,219,233 |
| 58 | Bat, Indiana (Myotis sodalis) - Wherever found | E | \$3,541,471 | \$849,760,704 |
| 59 | Bat, Northern Long-eared (Myotis septentrionalis) - Wherever found | T | \$3,535,605 | \$853,296,309 |
| 60 | Murrelet, Marbled (Brachyramphus marmoratus) - U.S.A. (CA, OR, WA) | T | \$3,519,703 | \$856,816,012 |
| 61 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Willamette River ESI See 50 CFR 223.102 | T | \$3,519,000 | \$860,335,012 |
| 61 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Upper Willamette River DPS - See 50 CFR 223.102 | T | \$3,519,000 | \$863,854,012 |
| 62 | Cuckoo, Yellow-billed (Coccyzus americanus) - Western U.S. DPS | T | \$3,498,935 | \$867,352,948 |
| 63 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Columbia River spring-run ESU See 50 CFR 224.101 | E | \$3,476,000 | \$870,828,948 |
| 63 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Upper Columbia River DPS - See 50 CFF 223.102 | T | \$3,476,000 | \$874,304,948 |
| 64 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Northern California DPS | T | \$3,467,320 | \$877,772,268 |
| 65 | Salmon, sockeye (Oncorhynchus (=Salmo) nerka) - Snake River ESU - See 50 CFR 224.101 | E | \$3,467,000 | \$881,239,268 |
| 66 | Pikeminnow (=squawfish), Colorado (Ptychocheilus lucius) - Salt and Verde R. drainages, AZ | EXPN | \$3,260,494 | \$884,499,761 |
| 67 | Sturgeon (gulf Subspecies), Atlantic (Acipenser oxyrinchus (=oxyrhynchus) desotoi) Wherever found | T | \$3,154,732 | \$887,654,493 |
| 68 | Sucker, Shortnose (Chasmistes brevirostris) - Wherever found | E | \$3,034,100 | \$890,688,593 |
| 69 | Wolf, Mexican (Canis lupus baileyi) - U.S.A. (portions of AZ and NM)see 17.84(k) | EXPN | \$3,034,095 | \$893,722,688 |
| 70 | Sucker, Lost River (Deltistes luxatus) - Wherever found | E | \$2,986,700 | \$896,709,388 |
| 71 | Trout, Lahontan Cutthroat (Oncorhynchus clarkii henshawi) - Wherever found | T | \$2,669,251 | \$899,378,639 |
| 72 | Salmon, Chum (Oncorhynchus keta) - Hood Canal summer-run ESU | T | \$2,486,171 | \$901,864,810 |
| 73 | whale, beluga (Delphinapterus leucas) - Cook Inlet DPS See 50 CFR 224.101 | E | \$2,395,000 | \$904,259,810 |
| 74 | Topminnow, Gila (incl. Yaqui) (Poeciliopsis occidentalis) - Wherever found | E | \$2,373,318 | \$906,633,128 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 75 | Sea Turtle, Loggerhead (Caretta caretta) - Northwest Atlantic Ocean DPS | T | \$2,366,675 | \$908,999,803 |
| 76 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Central California Coast DPS | T | \$2,046,319 | \$911,046,122 |
| 77 | Panther, Florida (Puma (=Felis) concolor coryi) - Wherever found | E | \$2,025,407 | \$913,071,529 |
| 78 | Whale, killer (Orcinus orca) - Southern Resident DPS See 50 CFR 224.101 | E | \$1,994,000 | \$915,065,529 |
| 79 | Sea turtle, hawksbill (Eretmochelys imbricata) - Wherever found | T | \$1,938,000 | \$917,003,529 |
| 80 | Kingfisher, Guam Micronesian (Halcyon cinnamomina cinnamomina) - Wherever found | E | \$1,920,792 | \$918,924,321 |
| 81 | Sea turtle, loggerhead (Caretta caretta) - Northwest Atlantic Ocean DPS - Loggerhead sea turtles originating from the Northwest Atlantic Ocean west of 40 degrees W. Long | T | \$1,893,000 | \$920,817,321 |
| 82 | Lynx, Canada (Lynx canadensis) - Wherever Found in Contiguous U.S. | T | \$1,830,319 | \$922,647,639 |
| 83 | Whale, blue (Balaenoptera musculus) - Wherever found | E | \$1,750,527 | \$924,398,166 |
| 84 | Abalone, Black (Haliotis cracherodii) - Wherever found | E | \$1,731,400 | \$926,129,566 |
| 85 | Mouse, Pacific Pocket (Perognathus longimembris pacificus) - Wherever found | E | \$1,720,964 | \$927,850,530 |
| 86 | Whale, Killer (Orcinus orca) - Southern Resident DPS | E | \$1,695,100 | \$929,545,630 |
| 87 | Sea turtle, loggerhead (Caretta caretta) - North Pacific Ocean DPS - Loggerhead sea turtles originating from the North Pacific north of the equator and south of 60 degrees $N$ Lat | E | \$1,668,000 | \$931,213,630 |
| 88 | Parrot, Puerto Rican (Amazona vittata) - Wherever found | E | \$1,635,500 | \$932,849,130 |
| 89 | Prairie-chicken, Attwater's Greater (Tympanuchus cupido attwateri) - Wherever found | E | \$1,599,369 | \$934,448,499 |
| 90 | Alligator, American (Alligator mississippiensis) - Wherever found | SAT | \$1,593,725 | \$936,042,224 |
| 91 | Frog, Oregon Spotted (Rana pretiosa) - Wherever found | T | \$1,486,504 | \$937,528,728 |
| 92 | Wolf, Red (Canis rufus) - U.S.A. (portions of NC and TN) | EXPN | \$1,482,100 | \$939,010,828 |
| 93 | Seal, Ringed (Phoca (=Pusa) hispida hispida) - Wherever found | T | \$1,468,572 | \$940,479,400 |
| 94 | Tortoise, Gopher (Gopherus polyphemus) - West of Mobile and Tombigbee Rivers | T | \$1,455,420 | \$941,934,820 |
| 95 | Seal, bearded (Erignathus barbatus nauticus) - Beringia DPS - See 50 CFR 223.102 | T | \$1,415,000 | \$943,349,820 |
| 96 | Whale, finback (Balaenoptera physalus) - Wherever found | E | \$1,410,418 | \$944,760,238 |
| 97 | Plover, Western Snowy (Charadrius nivosus nivosus) - Pacific Coast population DPSU.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast) | T | \$1,388,793 | \$946,149,031 |
| 98 | Kite, Everglade Snail (Rostrhamus sociabilis plumbeus) - Wherever found | E | \$1,369,943 | \$947,518,974 |
| 99 | Sea Turtle, Hawksbill (Eretmochelys imbricata) - Wherever found | E | \$1,274,871 | \$948,793,845 |
| 100 | Crow, Hawaiian (='alala) (Corvus hawaiiensis) - Wherever found | E | \$1,259,842 | \$950,053,687 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 101 | Sea Turtle, Green (Chelonia mydas) - North Atlantic DPS | T | \$1,237,235 | \$951,290,922 |
| 102 | Sturgeon, Shortnose (Acipenser brevirostrum) - Wherever found | E | \$1,236,662 | \$952,527,584 |
| 103 | Lizard, Blunt-nosed Leopard (Gambelia silus) - Wherever found | E | \$1,160,099 | \$953,687,683 |
| 104 | Whale, sperm (Physeter catodon (=macrocephalus)) - Wherever found | E | \$1,134,313 | \$954,821,996 |
| 105 | Pikeminnow (=squawfish), Colorado (Ptychocheilus lucius) - Wherever found, except where listed as an experimental population | E | \$1,115,870 | \$955,937,865 |
| 106 | Whale, Sei (Balaenoptera borealis) - Wherever found | E | \$1,113,616 | \$957,051,481 |
| 107 | Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the East Pacific Ocean, bounded by the following lines and coordinates: 41 degrees N., 143 degrees W. in the northwest; 41 degrees N. Lat. in t | T | \$1,090,000 | \$958,141,481 |
| 108 | Eider, Spectacled (Somateria fischeri) - Wherever found | T | \$1,079,122 | \$959,220,603 |
| 109 | Stork, Wood (Mycteria americana) - AL, FL, GA, MS, NC, SC | T | \$1,059,796 | \$960,280,399 |
| 110 | Sucker, Warner (Catostomus warnerensis) - Wherever found | T | \$1,033,600 | \$961,313,999 |
| 111 | Eider, Steller's (Polysticta stelleri) - AK breeding pop. | T | \$1,027,769 | \$962,341,768 |
| 112 | Rail, Yuma Ridgways (Rallus obsoletus [=longirostris] yumanensis) - Wherever found | E | \$1,016,322 | \$963,358,090 |
| 113 | Gnatcatcher, Coastal California (Polioptila californica californica) - Wherever found | T | \$1,009,019 | \$964,367,109 |
| 114 | Shiner, Pecos Bluntnose (Notropis simus pecosensis) - Wherever found | T | \$1,004,801 | \$965,371,910 |
| 115 | Sawfish, smalltooth (Pristis pectinata) - US DPS - Smalltooth sawfish originating from U.S. waters. | E | \$989,858 | \$966,361,768 |
| 116 | Bat, Florida Bonneted (Eumops floridanus) - Wherever found | E | \$972,959 | \$967,334,728 |
| 117 | Salmon, Atlantic (Salmo salar) - Gulf of Maine DPS | E | \$971,448 | \$968,306,176 |
| 118 | Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the Central Wes Pacific Ocean, bounded by the following coordinates: 41 degrees N., 146 degrees E. in the northwest; 41 degrees N., 169 degree | E | \$960,000 | \$969,266,176 |
| 119 | No Common Name (Tabernaemontana rotensis) - Wherever found | T | \$950,517 | \$970,216,693 |
| 120 | Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Carolina DPS - See 50 CFR 224.101 | E | \$950,000 | \$971,166,693 |
| 121 | Bat, Gray (Myotis grisescens) - Wherever found | E | \$940,848 | \$972,107,541 |
| 122 | Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the North Atlantic Ocean, bounded by the following lines and coordinates: 48 degrees N. Lat. in the north, along the western coasts of Europe a | T | \$930,000 | \$973,037,541 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 123 | Ferret, Black-footed (Mustela nigripes) - Wherever found, except where listed as an experimental population | E | \$906,046 | \$973,943,587 |
| 124 | Pinesnake, Louisiana (Pituophis ruthveni) - Wherever found | T | \$902,354 | \$974,845,941 |
| 125 | Frog, California Red-legged (Rana draytonii) - Wherever found | T | \$895,140 | \$975,741,081 |
| 126 | Tortoise, Desert (Gopherus agassizii) - AZ south and east of Colorado R., and Mexico, when found outside of Mexico or said range in AZ | SAT | \$887,893 | \$976,628,974 |
| 127 | Abalone, White (Haliotis sorenseni) - North America (West Coast from Point Conception, CA, U.S.A., to Punta Abreojos, Baja California, Mexico) | E | \$871,800 | \$977,500,774 |
| 128 | Sparrow, Cape Sable Seaside (Ammodramus maritimus mirabilis) - Wherever found | E | \$871,075 | \$978,371,849 |
| 129 | Eulachon (Thaleichthys pacificus) - Southern DPS - See 50 CFR 223.102 | T | \$847,000 | \$979,218,849 |
| 130 | Fox, San Joaquin Kit (Vulpes macrotis mutica) - wherever found | E | \$843,341 | \$980,062,190 |
| 131 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Southern California DPS | E | \$817,500 | \$980,879,690 |
| 132 | Whale, Humpback (Megaptera novaeangliae) - Mexico DPS | T | \$810,087 | \$981,689,777 |
| 133 | Kangaroo Rat, Stephens' (Dipodomys stephensi (incl. D. cascus)) - Wherever found | E | \$804,131 | \$982,493,908 |
| 134 | Horned Lark, Streaked (Eremophila alpestris strigata) - Wherever found | T | \$796,403 | \$983,290,311 |
| 135 | Vireo, Least Bell's (Vireo bellii pusillus) - Wherever found | E | \$782,626 | \$984,072,937 |
| 136 | Sea Turtle, Green (Chelonia mydas) - South Atlantic DPS | T | \$762,232 | \$984,835,169 |
| 137 | Pearlshell, Louisiana (Margaritifera hembeli) - Wherever found | T | \$744,460 | \$985,579,629 |
| 138 | Crane, Mississippi Sandhill (Grus canadensis pulla) - Wherever found | E | \$742,856 | \$986,322,485 |
| 139 | Butterfly, Oregon Silverspot (Speyeria zerene hippolyta) - Wherever found | T | \$737,423 | \$987,059,908 |
| 140 | Bocaccio (Sebastes paucispinis) - Puget Sound-Georgia Basin DPS See 50 CFR 224.101 | E | \$735,000 | \$987,794,908 |
| 141 | Sage-grouse, Gunnison (Centrocercus minimus) - Wherever found | T | \$722,308 | \$988,517,216 |
| 142 | Snake, Giant Garter (Thamnophis gigas) - Wherever found | T | \$721,111 | \$989,238,327 |
| 143 | Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the Central Nort Pacific Ocean, bounded by the following coordinates: 41 degrees N., 169 degrees E. in the northwest; 41 degrees N., 143 degre | T | \$713,000 | \$989,951,327 |
| 144 | Snake, Eastern Indigo (Drymarchon corais couperi) - Wherever found | T | \$711,051 | \$990,662,378 |
| 145 | Knot, Red (Calidris canutus rufa) - Wherever found | T | \$708,395 | \$991,370,773 |
| 146 | Bat, Hawaiian Hoary (Lasiurus cinereus semotus) - Wherever found | E | \$698,949 | \$992,069,722 |
| 147 | Whale, humpback (Megaptera novaeangliae) - Central America DPS | E | \$694,160 | \$992,763,882 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 148 | Wedgemussel, Dwarf (Alasmidonta heterodon) - Wherever found | E | \$691,747 | \$993,455,629 |
| 149 | Scrub-jay, Florida (Aphelocoma coerulescens) - Wherever found | T | \$674,989 | \$994,130,618 |
| 150 | Beetle, American Burying (Nicrophorus americanus) - Wherever found, except where listed as an experimental population | E | \$673,454 | \$994,804,072 |
| 151 | Ocelot (Leopardus (=Felis) pardalis) - wherever found | E | \$660,160 | \$995,464,232 |
| 152 | Kangaroo Rat, Tipton (Dipodomys nitratoides nitratoides) - Wherever found | E | \$650,885 | \$996,115,117 |
| 153 | Checkerspot, Taylor's (=whulge) (Euphydryas editha taylori) - Wherever found | E | \$648,058 | \$996,763,175 |
| 154 | rockfish, yelloweye (Sebastes ruberrimus) - Puget Sound - Georgia Basin DPS See 50 CFR 223.102 | T | \$635,000 | \$997,398,175 |
| 155 | Turtle, Bog (Clemmys muhlenbergii) - Wherever found, except GA, NC, SC, TN, VA | T | \$625,523 | \$998,023,698 |
| 156 | Butterfly, Fender's Blue (Icaricia icarioides fenderi) - Wherever found | E | \$612,447 | \$998,636,145 |
| 157 | Goose, Hawaiian (Branta (=Nesochen) sandvicensis) - Wherever found | E | \$610,978 | \$999,247,123 |
| 158 | Beetle, Valley Elderberry Longhorn (Desmocerus californicus dimorphus) - Wherever found | T | \$595,754 | \$999,842,877 |
| 159 | Seagrass, Johnson's (Halophila johnsonii) - Wherever found | T | \$593,219 | \$1,000,436,096 |
| 160 | Crocodile, American (Crocodylus acutus) - U.S.A. (FL) | T | \$586,371 | \$1,001,022,467 |
| 161 | Condor, California (Gymnogyps californianus) - U.S.A. only, except where listed as an experimental population | E | \$583,888 | \$1,001,606,355 |
| 162 | Crow, Mariana (=aga) (Corvus kubaryi) - Wherever found | E | \$581,106 | \$1,002,187,461 |
| 163 | $\begin{aligned} & \text { Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Chesapeake Bay DPS - See } 50 \\ & \text { CFR 224.101 } \\ & \hline \end{aligned}$ | E | \$575,000 | \$1,002,762,461 |
| 164 | Frog, Sierra Nevada Yellow-legged (Rana sierrae) - Wherever found | E | \$565,593 | \$1,003,328,054 |
| 165 | Trout, Gila (Oncorhynchus gilae) - Wherever found | T | \$560,700 | \$1,003,888,754 |
| 166 | Caracara, Audubon's Crested (Polyborus plancus audubonii) - FL pop. | T | \$558,026 | \$1,004,446,780 |
| 167 | Heelsplitter, Carolina (Lasmigona decorata) - Wherever found | E | \$556,052 | \$1,005,002,832 |
| 168 | sturgeon, green (Acipenser medirostris) - Southern DPS - See 50 CFR 223.102 | T | \$546,000 | \$1,005,548,832 |
| 169 | Logperch, Roanoke (Percina rex) - Wherever found | E | \$544,920 | \$1,006,093,752 |
| 170 | Ladies'-tresses, Ute (Spiranthes diluvialis) - Wherever found | T | \$544,273 | \$1,006,638,025 |
| 171 | Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - South Atlantic DPS | E | \$532,388 | \$1,007,170,413 |
| 172 | Higgins Eye (pearlymussel) (Lampsilis higginsii) - Wherever found | E | \$519,967 | \$1,007,690,380 |
| 173 | Coral, staghorn (Acropora cervicornis) - Wherever found | T | \$514,580 | \$1,008,204,960 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 174 | Rail, Guam (Rallus owstoni) - Wherever found, except where listed as an experimental population | E | \$496,007 | \$1,008,700,967 |
| 175 | Jaguar (Panthera onca) - Wherever found | E | \$495,940 | \$1,009,196,907 |
| 176 | Plover, Piping (Charadrius melodus) - [Great Lakes watershed DPS] - Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont.) | E | \$487,744 | \$1,009,684,651 |
| 177 | Coot, Hawaiian (Fulica americana alai) - Wherever found | E | \$487,567 | \$1,010,172,218 |
| 178 | Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Gulf of Maine DPS | T | \$485,297 | \$1,010,657,515 |
| 179 | Spinedace, Little Colorado (Lepidomeda vittata) - Wherever found | T | \$485,173 | \$1,011,142,688 |
| 180 | Sea turtle, green (Chelonia mydas) - Green sea turtles originating from the Central Sout Pacific Ocean, bounded by the following coordinates: 9 degrees N., 175 degrees W. in the northwest; 9 degrees N., 125 degrees | E | \$485,000 | \$1,011,627,688 |
| 181 | Puma (=mountain Lion) (Puma (=Felis) concolor (all subsp. except coryi)) - FL | SAT | \$478,000 | \$1,012,105,688 |
| 182 | Otter, Southern Sea (Enhydra lutris nereis) - Wherever found | T | \$474,885 | \$1,012,580,573 |
| 183 | Turtle, Spotted Pond (Geoclemys hamiltonii) - Wherever found | E | \$472,804 | \$1,013,053,377 |
| 184 | Coral, elkhorn (Acropora palmata) - Wherever found | T | \$471,867 | \$1,013,525,244 |
| 185 | Rabbitsfoot (Quadrula cylindrica cylindrica) - Wherever found | T | \$466,768 | \$1,013,992,012 |
| 186 | Petrel, Hawaiian (Pterodroma sandwichensis) - Wherever found | E | \$465,917 | \$1,014,457,929 |
| 187 | Fritillary, Gentner's (Fritillaria gentneri) - Wherever found | E | \$449,475 | \$1,014,907,404 |
| 188 | Trout, Greenback Cutthroat (Oncorhynchus clarkii stomias) - Wherever found | T | \$441,892 | \$1,015,349,296 |
| 189 | Pupfish, Devils Hole (Cyprinodon diabolis) - Wherever found | E | \$438,600 | \$1,015,787,896 |
| 190 | Minnow, Rio Grande Silvery (Hybognathus amarus) - Wherever found, except where listed as an experimental population | E | \$434,000 | \$1,016,221,896 |
| 191 | Sea turtle, olive ridley (Lepidochelys olivacea) - Wherever found, except when listed as endangered under 50 CFR 224.101 | T | \$428,368 | \$1,016,650,264 |
| 192 | Sea Turtle, Loggerhead (Caretta caretta) - Northeast Atlantic Ocean DPS | E | \$421,887 | \$1,017,072,151 |
| 193 | Whale, North Pacific Right (Eubalaena japonica) - Wherever found | E | \$419,246 | \$1,017,491,397 |
| 194 | Snake, Black Pine (Pituophis melanoleucus lodingi) - Wherever found | T | \$417,196 | \$1,017,908,593 |
| 195 | Stilt, Hawaiian (Himantopus mexicanus knudseni) - Wherever found | E | \$415,714 | \$1,018,324,307 |
| 196 | Coral, Mountainous Star (Orbicella faveolata) - Wherever found | T | \$412,044 | \$1,018,736,351 |
| 197 | Torreya, Florida (Torreya taxifolia) - Wherever found | E | \$410,237 | \$1,019,146,588 |
| 198 | Coral, Lobed Star (Orbicella annularis) - Wherever found | T | \$409,044 | \$1,019,555,632 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 199 | Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - New York Bight DPS - See 50 CFR 224.101 | E | \$406,000 | \$1,019,961,632 |
| 200 | Lupine, Kincaid's (Lupinus sulphureus ssp. kincaidii) - Wherever found | T | \$403,274 | \$1,020,364,906 |
| 201 | Ferret, Black-footed (Mustela nigripes) - U.S.A. (WY and specified portions of AZ, CO MT, SD, and UT, see $17.84(\mathrm{~g})(9)$ ) | EXPN | \$402,900 | \$1,020,767,806 |
| 202 | Coral, Boulder Star (Orbicella franksi) - Wherever found | T | \$402,044 | \$1,021,169,850 |
| 203 | Squirrel, Northern Idaho Ground (Urocitellus brunneus) - Wherever found | T | \$396,420 | \$1,021,566,270 |
| 204 | Peppergrass, Slickspot (Lepidium papilliferum) - UNK | T | \$390,405 | \$1,021,956,675 |
| 205 | Fadang (Cycas micronesica) - Wherever found | T | \$390,108 | \$1,022,346,783 |
| 206 | Frog, Dusky Gopher (Rana sevosa) - Wherever found | E | \$387,833 | \$1,022,734,616 |
| 207 | Rabbit, Columbia Basin Pygmy (Brachylagus idahoensis) - Columbia Basin DPS | E | \$386,880 | \$1,023,121,496 |
| 208 | Coral, Pillar (Dendrogyra cylindrus) - Wherever found | T | \$376,500 | \$1,023,497,996 |
| 209 | Coral, Rough Cactus (Mycetophyllia ferox) - Wherever found | T | \$372,000 | \$1,023,869,996 |
| 210 | Gallinule, Hawaiian Common (Gallinula galeata sandvicensis) - Wherever found | E | \$371,611 | \$1,024,241,607 |
| 211 | Spinymussel, James (Pleurobema collina) - Wherever found | E | \$367,005 | \$1,024,608,612 |
| 212 | Fairy Shrimp, Vernal Pool (Branchinecta lynchi) - Wherever found | T | \$366,571 | \$1,024,975,183 |
| 213 | Tern, Roseate (Sterna dougallii dougallii) - Northeast U.S. nesting population | E | \$360,950 | \$1,025,336,133 |
| 214 | Aupaka (Isodendrion longifolium) - Wherever found | T | \$359,762 | \$1,025,695,895 |
| 215 | Salamander, Frosted Flatwoods (Ambystoma cingulatum) - Wherever found | T | \$353,293 | \$1,026,049,188 |
| 216 | Crane, Whooping (Grus americana) - U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half of WY) | EXPN | \$342,772 | \$1,026,391,961 |
| 217 | Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Gulf of Maine DPS - See 50 CFR 223.102 | T | \$339,000 | \$1,026,730,961 |
| 218 | Cactus, Colorado Hookless (Sclerocactus glaucus) - Wherever found | T | \$338,301 | \$1,027,069,262 |
| 219 | Whale, bowhead (Balaena mysticetus) - Wherever found | E | \$335,435 | \$1,027,404,697 |
| 220 | Shearwater, Newell's Townsend's (Puffinus auricularis newelli) - Wherever found | T | \$332,955 | \$1,027,737,652 |
| 221 | Otter, Northern Sea (Enhydra lutris kenyoni) - Southwest Alaska DPS | T | \$332,046 | \$1,028,069,698 |
| 222 | Catchfly, Spalding's (Silene spaldingii) - Wherever found | T | \$329,029 | \$1,028,398,727 |
| 223 | Parrotbill, Maui (kiwikiu) (Pseudonestor xanthophrys) - Wherever found | E | \$328,569 | \$1,028,727,296 |
| 224 | Bladderpod, White Bluffs (Physaria douglasii ssp. tuplashensis) - Wherever found | T | \$324,082 | \$1,029,051,378 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 225 | Sparrow, Florida Grasshopper (Ammodramus savannarum floridanus) - Wherever found |  | \$322,732 | \$1,029,374,110 |
| 226 | Caribou, Woodland (Rangifer tarandus caribou) - Southern Mountain DPS | E | \$318,720 | \$1,029,692,830 |
| 227 | Paintbrush, Golden (Castilleja levisecta) - Wherever found | T | \$317,066 | \$1,030,009,896 |
| 228 | Pocketbook, Fat (Potamilus capax) - Wherever found | E | \$316,889 | \$1,030,326,785 |
| 229 | grouper, Nassau (Epinephelus striatus) - Wherever found | T | \$315,000 | \$1,030,641,785 |
| 229 | Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - South Atlantic DPS - See 50 CFR 224.101 | E | \$315,000 | \$1,030,956,785 |
| 230 | Sea Turtle, Green (Chelonia mydas) - Central North Pacific DPS | T | \$314,760 | \$1,031,271,545 |
| 231 | No common name (Acropora retusa) - Wherever found | T | \$312,070 | \$1,031,583,615 |
| 232 | No common name (Acropora globiceps) - Wherever found | T | \$311,770 | \$1,031,895,385 |
| 232 | No common name (Euphyllia paradivisa) - Wherever found | T | \$311,770 | \$1,032,207,155 |
| 232 | No Common Name (Isopora crateriformis) - Wherever found | T | \$311,770 | \$1,032,518,925 |
| 233 | No common name (Acropora speciosa) - Wherever found | T | \$311,570 | \$1,032,830,495 |
| 234 | Wolf, Mexican (Canis lupus baileyi) - Wherever found, except where listed as an experimental population | E | \$307,200 | \$1,033,137,695 |
| 235 | Skink, Sand (Neoseps reynoldsi) - Wherever found | T | \$303,729 | \$1,033,441,424 |
| 236 | Frog, Mountain Yellow-legged (Rana muscosa) - Northern California DPS | E | \$299,100 | \$1,033,740,524 |
| 237 | Tadpole Shrimp, Vernal Pool (Lepidurus packardi) - Wherever found | E | \$294,961 | \$1,034,035,485 |
| 238 | No Common Name (Phyllostegia floribunda) - Wherever found | E | \$294,381 | \$1,034,329,866 |
| 239 | Pondberry (Lindera melissifolia) - Wherever found | E | \$279,818 | \$1,034,609,684 |
| 240 | Damselfly, Orangeblack Hawaiian (Megalagrion xanthomelas) - Wherever found | E | \$279,093 | \$1,034,888,777 |
| 241 | Buckwheat, Umtanum Desert (Eriogonum codium) - Wherever found | T | \$278,009 | \$1,035,166,786 |
| 242 | Daisy, Willamette (Erigeron decumbens) - Wherever found | E | \$276,700 | \$1,035,443,486 |
| 243 | Minnow, Loach (Tiaroga cobitis) - Wherever found | E | \$275,807 | \$1,035,719,293 |
| 244 | Crane, Whooping (Grus americana) - U.S.A (Southwestern Louisiana) | EXPN | \$273,500 | \$1,035,992,793 |
| 245 | Butterfly, Karner Blue (Lycaeides melissa samuelis) - Wherever found | E | \$272,724 | \$1,036,265,517 |
| 246 | Bankclimber, Purple (mussel) (Elliptoideus sloatianus) - Wherever found | T | \$272,589 | \$1,036,538,106 |
| 247 | Trout, Bull (Salvelinus confluentus) - Clackamas River subbasin experimental population | EXPN | \$272,206 | \$1,036,810,312 |
| 248 | Akikiki (Oreomystis bairdi) - Wherever found | E | \$272,123 | \$1,037,082,435 |
| 249 | Akekee (Loxops caeruleirostris) - Wherever found | E | \$264,011 | \$1,037,346,445 |
| 250 | Spikedace (Meda fulgida) - Wherever found | E | \$263,397 | \$1,037,609,843 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 251 | Tern, California Least (Sterna antillarum browni) - Wherever found | E | \$262,682 | \$1,037,872,525 |
| 252 | Pogonia, Small Whorled (Isotria medeoloides) - Wherever found | T | \$259,719 | \$1,038,132,244 |
| 253 | Palila (honeycreeper) (Loxioides bailleui) - Wherever found | E | \$257,496 | \$1,038,389,740 |
| 254 | Checkermallow, Wenatchee Mountains (Sidalcea oregana var. calva) - Wherever found | E | \$253,929 | \$1,038,643,669 |
| 255 | Mouse, Southeastern Beach (Peromyscus polionotus niveiventris) - wherever found | T | \$253,241 | \$1,038,896,910 |
| 256 | Amaranth, Seabeach (Amaranthus pumilus) - Wherever found | T | \$252,315 | \$1,039,149,225 |
| 257 | Shiner, Cape Fear (Notropis mekistocholas) - Wherever found | E | \$248,685 | \$1,039,397,910 |
| 258 | Mussel, Snuffbox (Epioblasma triquetra) - Wherever found | E | \$248,017 | \$1,039,645,927 |
| 259 | Duck, Hawaiian (=koloa) (Anas wyvilliana) - Wherever found | E | \$246,188 | \$1,039,892,115 |
| 260 | Pocket Gopher, Olympia (Thomomys mazama pugetensis) - Wherever found | T | \$245,410 | \$1,040,137,525 |
| 261 | Beetle, American Burying (Nicrophorus americanus) - Ex Pop, SW Missouri | EXPN | \$237,800 | \$1,040,375,325 |
| 262 | Prairie Dog, Utah (Cynomys parvidens) - Wherever found | T | \$232,130 | \$1,040,607,455 |
| 263 | Sea Turtle, Loggerhead (Caretta caretta) - South Atlantic Ocean DPS | T | \$231,873 | \$1,040,839,328 |
| 264 | Gartersnake, Northern Mexican (Thamnophis eques megalops) - Wherever found | T | \$231,169 | \$1,041,070,496 |
| 265 | Pocket Gopher, Roy Prairie (Thomomys mazama glacialis) - Wherever found | T | \$226,092 | \$1,041,296,588 |
| 266 | Whale, Humpback (Megaptera novaeangliae) - Western North Pacific | E | \$225,155 | \$1,041,521,743 |
| 267 | Pocket Gopher, Yelm (Thomomys mazama yelmensis) - Wherever found | T | \$215,940 | \$1,041,737,683 |
| 268 | Darter, Leopard (Percina pantherina) - Wherever found | T | \$210,100 | \$1,041,947,783 |
| 269 | Pronghorn, Sonoran (Antilocapra americana sonoriensis) - Wherever found, except where listed as an experimental population | E | \$209,458 | \$1,042,157,241 |
| 270 | Pocket Gopher, Tenino (Thomomys mazama tumuli) - Wherever found | T | \$208,150 | \$1,042,365,391 |
| 271 | Towhee, Inyo California (Pipilo crissalis eremophilus) - Wherever found | T | \$200,221 | \$1,042,565,612 |
| 272 | Bumble Bee, Rusty Patched (Bombus affinis) - Wherever found | E | \$199,204 | \$1,042,764,816 |
| 273 | Storm-petrel, Band-rumped (Oceanodroma castro) - USA (HI) | E | \$199,093 | \$1,042,963,909 |
| 274 | Salamander, Reticulated Flatwoods (Ambystoma bishopi) - Wherever found | E | \$198,624 | \$1,043,162,533 |
| 275 | Dace, Desert (Eremichthys acros) - Wherever found | T | \$198,500 | \$1,043,361,033 |
| 276 | Wild-buckwheat, Gypsum (Eriogonum gypsophilum) - Wherever found | T | \$198,000 | \$1,043,559,033 |
| 277 | Mouse, Alabama Beach (Peromyscus polionotus ammobates) - Wherever found | E | \$197,330 | \$1,043,756,363 |
| 278 | Sea Lion, Steller (Eumetopias jubatus) - Western DPS | E | \$191,882 | \$1,043,948,245 |
| 279 | Monardella, Willowy (Monardella viminea) - Wherever found | E | \$190,985 | \$1,044,139,230 |
| 280 | Frog, Chiricahua Leopard (Rana chiricahuensis) - Wherever found | T | \$189,053 | \$1,044,328,283 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 281 | Toad, Arroyo (=arroyo Southwestern) (Anaxyrus californicus) - Wherever found | E | \$188,439 | \$1,044,516,722 |
| 282 | Fern, American Hart's-tongue (Asplenium scolopendrium var. americanum) - Wherever found | T | \$187,600 | \$1,044,704,322 |
| 283 | Ufa-halomtano (Heritiera longipetiolata) - Wherever found | E | \$185,929 | \$1,044,890,251 |
| 284 | Mapleleaf, Winged (Quadrula fragosa) - Wherever found, except where listed as an experimental population | E | \$185,286 | \$1,045,075,537 |
| 285 | Thrush, Small Kauai (=puaiohi) (Myadestes palmeri) - Wherever found | E | \$183,594 | \$1,045,259,131 |
| 286 | Chub, Spotfin (Erimonax monachus) - Wherever found, except where listed as an experimental population | T | \$182,150 | \$1,045,441,281 |
| 287 | Rail, California Clapper (Rallus longirostris obsoletus) - Wherever found | E | \$181,286 | \$1,045,622,567 |
| 288 | Rhinoceros, Southern White (Ceratotherium simum ssp. simum) - Wherever found | SAT | \$175,085 | \$1,045,797,652 |
| 289 | Rockfish, Yelloweye (Sebastes ruberrimus) - Puget Sound - Georgia Basin DPS | T | \$174,896 | \$1,045,972,548 |
| 290 | Whale, Beluga (Delphinapterus leucas) - Cook Inlet DPS | E | \$173,773 | \$1,046,146,321 |
| 291 | Bat, Mariana Fruit (=mariana Flying Fox) (Pteropus mariannus mariannus) - Wherever found | T | \$173,606 | \$1,046,319,927 |
| 292 | Turtle, Bog (Clemmys muhlenbergii) - U.S.A. (GA, NC, SC, TN, VA) | SAT | \$169,820 | \$1,046,489,747 |
| 293 | Snail, Snake River Physa (Physa natricina) - Wherever found | E | \$168,399 | \$1,046,658,146 |
| 294 | Wooly-threads, San Joaquin (Monolopia (=Lembertia) congdonii) - Wherever found | E | \$168,246 | \$1,046,826,392 |
| 295 | Riffleshell, Northern (Epioblasma torulosa rangiana) - Wherever found | E | \$165,602 | \$1,046,991,994 |
| 296 | Howellia, Water (Howellia aquatilis) - UNK | T | \$165,333 | \$1,047,157,327 |
| 297 | Chub, Borax Lake (Gila boraxobius) - Wherever found | E | \$164,409 | \$1,047,321,736 |
| 298 | Shiner, Topeka (Notropis topeka (=tristis)) - Wherever found, except where listed as an experimental population | E | \$161,965 | \$1,047,483,701 |
| 299 | Desert-parsley, Bradshaw's (Lomatium bradshawii) - Wherever found | E | \$160,489 | \$1,047,644,190 |
| 300 | Rockfish, Canary (Sebastes pinniger) - Puget Sound - Georgia Basin DPS | T | \$159,696 | \$1,047,803,886 |
| 301 | Condor, California (Gymnogyps californianus) - U.S.A. (specific portions of Arizona, Nevada, and Utah) | EXPN | \$159,484 | \$1,047,963,370 |
| 302 | 'aiea (Nothocestrum breviflorum) - Wherever found | E | \$159,311 | \$1,048,122,681 |
| 303 | Lomatium, Cook's (Lomatium cookii) - Wherever found | E | \$157,500 | \$1,048,280,181 |
| 304 | Darter, Candy (Etheostoma osburni) - Wherever found | E | \$155,940 | \$1,048,436,121 |
| 305 | Darter, Rush (Etheostoma phytophilum) - Wherever found | E | \$154,878 | \$1,048,590,999 |
| 306 | Hawk, Hawaiian (='lo) (Buteo solitarius) - Wherever found | E | \$153,183 | \$1,048,744,182 |
| 307 | 'oha Wai (Clermontia samuelii) - Wherever found | E | \$153,018 | \$1,048,897,200 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 308 | Butterfly, Quino Checkerspot (Euphydryas editha quino (=E. e. wrighti)) - Wherever found | E | \$150,900 | \$1,049,048,100 |
| 309 | Bocaccio (Sebastes paucispinis) - Puget Sound - Georgia Basin DPS | E | \$149,793 | \$1,049,197,893 |
| 310 | Gray Wolf? (Canis lupus) - MN | T | \$149,411 | \$1,049,347,304 |
| 311 | Mouse, New Mexico Meadow Jumping (Zapus hudsonius luteus) - Wherever foun | E | \$147,870 | \$1,049,495,174 |
| 312 | Milk-vetch, Cushenbury (Astragalus albens) - Wherever found | E | \$147,500 | \$1,049,642,674 |
| 313 | Yellow-faced Bee, Anthricinan (Hylaeus anthracinus) - Wherever found | E | \$143,618 | \$1,049,786,292 |
| 314 | Skink, Bluetail Mole (Eumeces egregius lividus) - Wherever found | T | \$141,974 | \$1,049,928,266 |
| 315 | Crane, Whooping (Grus americana) - Wherever found, except where listed as an experimental population | E | \$141,562 | \$1,050,069,828 |
| 316 | Deer, Key (Odocoileus virginianus clavium) - Wherever found | E | \$140,761 | \$1,050,210,589 |
| 317 | Skipper, Dakota (Hesperia dacotae) - Wherever found | T | \$140,422 | \$1,050,351,010 |
| 318 | Darter, Pearl (Percina aurora) - Wherever found | T | \$140,329 | \$1,050,491,339 |
| 319 | Chaffseed, American (Schwalbea americana) - Wherever found | E | \$139,500 | \$1,050,630,839 |
| 320 | Clover, Running Buffalo (Trifolium stoloniferum) - UNK | E | \$139,263 | \$1,050,770,102 |
| 321 | Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Carolina DPS | E | \$139,233 | \$1,050,909,335 |
| 322 | Slabshell, Chipola (Elliptio chipolaensis) - Wherever found | T | \$139,160 | \$1,051,048,495 |
| 323 | Massasauga (=rattlesnake), Eastern (Sistrurus catenatus) - Wherever found | T | \$137,333 | \$1,051,185,828 |
| 324 | Eulachon (Thaleichthys pacificus) - Southern DPS | T | \$137,091 | \$1,051,322,919 |
| 325 | Pink, Swamp (Helonias bullata) - Wherever found | T | \$136,134 | \$1,051,459,053 |
| 326 | Lance, Yellow (Elliptio lanceolata) - Wherever found | T | \$135,400 | \$1,051,594,453 |
| 327 | Woundfin (Plagopterus argentissimus) - Wherever found, except where listed as an experimental population | E | \$135,210 | \$1,051,729,663 |
| 328 | Threeridge, Fat (mussel) (Amblema neislerii) - Wherever found | E | \$134,320 | \$1,051,863,983 |
| 329 | `ahinahina (Argyroxiphium sandwicense ssp. macrocephalum) - Wherever found & T & \$133,908 & \$1,051,997,891 \\ \hline 330 & Spectaclecase (mussel) (Cumberlandia monodonta) - Wherever found & E & \$133,614 & \$1,052,131,505 \\ \hline 331 & Mouse, Preble's Meadow Jumping (Zapus hudsonius preblei) - wherever found & T & \$133,262 & \$1,052,264,767 \\ \hline 332 & Phacelia, North Park (Phacelia formosula) - Wherever found & E & \$133,138 & \$1,052,397,905 \\ \hline 333 & Mucket, Pink (pearlymussel) (Lampsilis abrupta) - Wherever found & E & \$132,416 & \$1,052,530,321 \\ \hline 334 & Butterfly, Mission Blue (Icaricia icarioides missionensis) - Wherever found & E & \$132,000 & \$1,052,662,321 \\ \hline 335 & Albatross, Short-tailed (Phoebastria (=Diomedea) albatrus) - Wherever found & E & \$131,422 & \$1,052,793,743 \\ \hline 336 & Elktoe, Appalachian (Alasmidonta raveneliana) - Wherever found & E & \$131,343 & \$1,052,925,086 \\ \hline 337 & Milk-vetch, Lane Mountain (Astragalus jaegerianus) - Wherever found & E & \$131,000 & \$1,053,056,086 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 338 & Snail, Humped Tree (Partula gibba) - Wherever found & E & \$130,719 & \$1,053,186,805 \\ \hline 339 & Eagle, Harpy (Harpia harpyja) - Wherever found & E & \$130,000 & \$1,053,316,805 \\ \hline 340 & Mockingbird, Socorro (Mimus graysoni) - Wherever found & E & \$129,704 & \$1,053,446,508 \\ \hline 341 & Milk-vetch, Holmgren (Astragalus holmgreniorum) - Wherever found & E & \$129,519 & \$1,053,576,027 \\ \hline 342 & Pronghorn, Sonoran (Antilocapra americana sonoriensis) - U.S.A. (AZ), Mexico & EXPN & \$128,500 & \$1,053,704,527 \\ \hline 343 & Mallow, Kern (Eremalche kernensis) - Wherever found & E & \$128,400 & \$1,053,832,927 \\ \hline 344 & Sheep, Sierra Nevada Bighorn (Ovis canadensis sierrae) - Sierra Nevada & E & \$127,800 & \$1,053,960,727 \\ \hline 345 & Salamander, California Tiger (Ambystoma californiense) - U.S.A. (Central CA DPS) & T & \$127,043 & \$1,054,087,770 \\ \hline 346 & Darter, Okaloosa (Etheostoma okaloosae) - Wherever found & T & \$125,629 & \$1,054,213,399 \\ \hline 347 & Goby, Tidewater (Eucyclogobius newberryi) - Wherever found & E & \$125,357 & \$1,054,338,756 \\ \hline 348 & No Common Name (Osmoxylon mariannense) - Wherever found & E & \$125,189 & \$1,054,463,945 \\ \hline 349 & Bear-poppy, Dwarf (Arctomecon humilis) - Wherever found & E & \$125,162 & \$1,054,589,107 \\ \hline 350 & Popcornflower, Rough (Plagiobothrys hirtus) - Wherever found & E & \$123,242 & \$1,054,712,349 \\ \hline 351 & Crayfish, Big Sandy (Cambarus callainus) - Wherever found & T & \$122,554 & \$1,054,834,903 \\ \hline 352 & Boa, Puerto Rican (Epicrates inornatus) - Wherever found & E & \$120,380 & \$1,054,955,283 \\ \hline 353 & Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - New York Bight DPS & E & \$119,505 & \$1,055,074,788 \\ \hline 354 & Gartersnake, Narrow-headed (Thamnophis rufipunctatus) - Wherever found & T & \$117,880 & \$1,055,192,668 \\ \hline 355 & Dace, Blackside (Phoxinus cumberlandensis) - Wherever found & T & \$115,154 & \$1,055,307,822 \\ \hline 356 & Elephant, Asian (Elephas maximus) - Wherever found & E & \$114,720 & \$1,055,422,542 \\ \hline 357 & Salmon, Sockeye (Oncorhynchus (=Salmo) nerka) - Ozette Lake ESU & T & \$114,018 & \$1,055,536,560 \\ \hline 358 & Snail, Fragile Tree (Samoana fragilis) - Wherever found & E & \$113,481 & \$1,055,650,041 \\ \hline 359 & Quillwort, Louisiana (Isoetes louisianensis) - Wherever found & E & \$111,569 & \$1,055,761,610 \\ \hline 360 & Snail, Lanai Tree (Partulina variabilis) - Wherever found & E & \$111,164 & \$1,055,872,774 \\ \hline 361 & Moorhen, Mariana Common (Gallinula chloropus guami) - Wherever found & E & \$109,639 & \$1,055,982,412 \\ \hline 362 & Snail, Lanai Tree (Partulina semicarinata) - Wherever found & E & \$109,544 & \$1,056,091,956 \\ \hline 363 & Tiger Beetle, Northeastern Beach (Cicindela dorsalis dorsalis) - Wherever found & T & \$108,845 & \$1,056,200,801 \\ \hline 364 & Kidneyshell, Fluted (Ptychobranchus subtentus) - Wherever found & E & \$108,830 & \$1,056,309,631 \\ \hline 365 & Cactus, Wright Fishhook (Sclerocactus wrightiae) - Wherever found & E & \$107,605 & \$1,056,417,237 \\ \hline 366 & Limpet, Banbury Springs (Lanx sp.) - Wherever found & E & \$107,336 & \$1,056,524,573 \\ \hline 367 & Swiftlet, Mariana Gray (Aerodramus vanikorensis bartschi) - Wherever found & E & \$106,872 & \$1,056,631,445 \\ \hline 368 & Tree Snail, Newcomb's (Newcombia cumingi) - Wherever found & E & \$106,502 & \$1,056,737,947 \\ \hline 369 & Butterfly, Bartram's Hairstreak (Strymon acis bartrami) - Wherever found & E & \$106,100 & \$1,056,844,047 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 369 & Mouse, Salt Marsh Harvest (Reithrodontomys raviventris) - wherever found & E & \$106,100 & \$1,056,950,147 \\ \hline 370 & No Common Name (Polyscias bisattenuata) - Wherever found & E & \$105,612 & \$1,057,055,759 \\ \hline 371 & Sea Turtle, Green (Chelonia mydas) - Central West Pacific DPS & E & \$105,328 & \$1,057,161,087 \\ \hline 372 & Milkweed, Welsh's (Asclepias welshii) - Wherever found & T & \$104,701 & \$1,057,265,788 \\ \hline 373 & Makou (Ranunculus mauiensis) - Wherever found & E & \$104,474 & \$1,057,370,262 \\ \hline 374 & anaunau (Lepidium arbuscula) - Wherever found & E & \$103,361 & \$1,057,473,623 \\ \hline 375 & akoko, Ewa Plains (Euphorbia skottsbergii var. skottsbergii) - Wherever found & E & \$103,315 & \$1,057,576,938 \\ \hline 376 & i'iwi (Drepanis coccinea) - Wherever found & T & \$103,249 & \$1,057,680,187 \\ \hline 377 & Coneflower, Smooth (Echinacea laevigata) - Wherever found & E & \$102,880 & \$1,057,783,067 \\ \hline 378 & Halumtano, Cebello (Bulbophyllum guamense) - Wherever found & T & \$101,455 & \$1,057,884,522 \\ \hline 379 & Ground-dove, Friendly (Gallicolumba stairi) - American Samoa DPS & E & \$100,846 & \$1,057,985,368 \\ \hline 380 & Akepa, Maui (Loxops ochraceus) - Wherever found & E & \$100,504 & \$1,058,085,872 \\ \hline 381 & oha Wai (Clermontia pyrularia) - Wherever found & E & \$100,022 & \$1,058,185,894 \\ \hline 382 & Clubshell, Southern (Pleurobema decisum) - Wherever found & E & \$99,935 & \$1,058,285,829 \\ \hline 383 & Sucker, June (Chasmistes liorus) - Wherever found & E & \$99,492 & \$1,058,385,321 \\ \hline 384 & Popolo (Cyanea solanacea) - Wherever found & E & \$98,741 & \$1,058,484,062 \\ \hline 385 & No Common Name (Phyllostegia renovans) - Wherever found & E & \$98,412 & \$1,058,582,474 \\ \hline 386 & Tiger Beetle, Puritan (Cicindela puritana) - Wherever found & T & \$98,225 & \$1,058,680,699 \\ \hline 387 & Bat, Ozark Big-eared (Corynorhinus (=Plecotus) townsendii ingens) - Wherever found & E & \$97,859 & \$1,058,778,559 \\ \hline 388 & Mussel, Sheepnose (Plethobasus cyphyus) - Wherever found & E & \$96,550 & \$1,058,875,109 \\ \hline 389 & Ground-plum, Guthrie's (=pyne's) (Astragalus bibullatus) - Wherever found & E & \$96,285 & \$1,058,971,394 \\ \hline 390 & Shiner, Arkansas River (Notropis girardi) - Arkansas River Basin (AR, KS, NM, OK, TX) & T & \$96,263 & \$1,059,067,657 \\ \hline 391 & Snail, Guam Tree (Partula radiolata) - Wherever found & E & \$96,189 & \$1,059,163,846 \\ \hline 392 & Pigtoe, Oval (Pleurobema pyriforme) - Wherever found & E & \$95,936 & \$1,059,259,782 \\ \hline 393 & Duck, Laysan (Anas laysanensis) - Wherever found & E & \$95,700 & \$1,059,355,482 \\ \hline 394 & Moth, Blackburn's Sphinx (Manduca blackburni) - Wherever found & E & \$95,197 & \$1,059,450,679 \\ \hline 395 & Honeycreeper, (akohekohe) Crested (Palmeria dolei) - Wherever found & E & \$95,044 & \$1,059,545,723 \\ \hline 396 & Clubshell (Pleurobema clava) - Wherever found; Except where listed as Experimental Populations & E & \$94,851 & \$1,059,640,574 \\ \hline 397 & No Common Name (Phyllostegia waimeae) - Wherever found & E & \$94,786 & \$1,059,735,360 \\ \hline 398 & 'oha Wai (Clermontia oblongifolia ssp. brevipes) - Wherever found & E & \$94,176 & \$1,059,829,536 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 399 & Shiner, Blue (Cyprinella caerulea) - Wherever found & T & \$93,679 & \$1,059,923,215 \\ \hline 400 & Pearlymussel, Slabside (Pleuronaia dolabelloides) - Wherever found & E & \$92,366 & \$1,060,015,581 \\ \hline 400 & Warbler, Nightingale Reed (old World Warbler) (Acrocephalus luscinia) - Wherever found & E & \$92,366 & \$1,060,107,947 \\ \hline 401 & Deer, Columbian White-tailed (Odocoileus virginianus leucurus) - Columbia River DPS & T & \$91,871 & \$1,060,199,818 \\ \hline 402 & Butterfly, Florida Leafwing (Anaea troglodyta floridalis) - Wherever found & E & \$91,600 & \$1,060,291,418 \\ \hline 403 & Fly, Hawaiian Picture-wing (Drosophila aglaia) - Wherever found & E & \$90,934 & \$1,060,382,352 \\ \hline 404 & Bat, Virginia Big-eared (Corynorhinus (=Plecotus) townsendii virginianus) - Wherever found & E & \$90,842 & \$1,060,473,194 \\ \hline 405 & Hawk, Puerto Rican Sharp-shinned (Accipiter striatus venator) - Wherever found & E & \$90,500 & \$1,060,563,694 \\ \hline 406 & Bat, Pacific Sheath-tailed (Emballonura semicaudata rotensis) - Wherever found & E & \$88,431 & \$1,060,652,125 \\ \hline 407 & Orchid, Eastern Prairie Fringed (Platanthera leucophaea) - Wherever found & T & \$87,384 & \$1,060,739,509 \\ \hline 408 & Salamander, Shenandoah (Plethodon shenandoah) - Wherever found & E & \$86,600 & \$1,060,826,109 \\ \hline 409 & Woodrat, Key Largo (Neotoma floridana smalli) - Wherever found & E & \$86,228 & \$1,060,912,337 \\ \hline 410 & Hellbender, Ozark (Cryptobranchus alleganiensis bishopi) - Wherever found & E & \$85,130 & \$1,060,997,467 \\ \hline 411 & Moccasinshell, Alabama (Medionidus acutissimus) - Wherever found & T & \$85,108 & \$1,061,082,575 \\ \hline 412 & Clubshell, Ovate (Pleurobema perovatum) - Wherever found & E & \$84,708 & \$1,061,167,283 \\ \hline 413 & Mouse, Anastasia Island Beach (Peromyscus polionotus phasma) - Wherever found & E & \$83,786 & \$1,061,251,069 \\ \hline 414 & Four-o'clock, Macfarlane's (Mirabilis macfarlanei) - Wherever found & T & \$83,664 & \$1,061,334,733 \\ \hline 415 & Falcon, Northern Aplomado (Falco femoralis septentrionalis) - U.S.A (AZ, NM) & EXPN & \$83,600 & \$1,061,418,333 \\ \hline 416 & Bear, Grizzly (Ursus arctos horribilis) - Bitterroot Grizzly Bear Nonessential Experimental Population Area & EXPN & \$82,500 & \$1,061,500,833 \\ \hline 417 & Cactus, Fickeisen Plains (Pediocactus peeblesianus fickeiseniae) - Wherever found & E & \$81,700 & \$1,061,582,533 \\ \hline 418 & Snail, Bliss Rapids (Taylorconcha serpenticola) - Wherever found & T & \$81,288 & \$1,061,663,821 \\ \hline 419 & Mouse, Key Largo Cotton (Peromyscus gossypinus allapaticola) - Wherever found & E & \$80,606 & \$1,061,744,427 \\ \hline 420 & Fanshell (Cyprogenia stegaria) - Wherever found & E & \$80,048 & \$1,061,824,475 \\ \hline 421 & Sunflower, Schweinitz's (Helianthus schweinitzii) - Wherever found & E & \$80,045 & \$1,061,904,520 \\ \hline 422 & Mucket, Orangenacre (Lampsilis perovalis) - Wherever found & T & \$79,894 & \$1,061,984,414 \\ \hline 423 & Darter, Duskytail (Etheostoma percnurum) - Wherever found & E & \$79,653 & \$1,062,064,067 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 424 & Gerardia, Sandplain (Agalinis acuta) - Wherever found & E & \$79,100 & \$1,062,143,167 \\ \hline 425 & Warbler (=wood), Golden-cheeked (Dendroica chrysoparia) - Wherever found & E & \$78,375 & \$1,062,221,542 \\ \hline 426 & Skink, Slevin's (Emoia slevini) - Wherever found & E & \$78,166 & \$1,062,299,708 \\ \hline 427 & Potato-bean, Prices (Apios priceana) - UNK & T & \$77,518 & \$1,062,377,226 \\ \hline 428 & Gardenia (=na`u), Hawaiian (Gardenia brighamii) - Wherever found | E | \$77,122 | \$1,062,454,348 |
| 429 | Bladderpod, Short's (Physaria globosa) - Wherever found | E | \$76,985 | \$1,062,531,333 |
| 430 | Milkweed, Mead's (Asclepias meadii) - Wherever found | T | \$76,934 | \$1,062,608,267 |
| 431 | Springsnail, Bruneau Hot (Pyrgulopsis bruneauensis) - Wherever found | E | \$76,600 | \$1,062,684,867 |
| 432 | Pupfish, Desert (Cyprinodon macularius) - Wherever found | E | \$76,320 | \$1,062,761,187 |
| 433 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - California Coastal ESU | T | \$76,000 | \$1,062,837,187 |
| 434 | Stickseed, Showy (Hackelia venusta) - Wherever found | E | \$75,964 | \$1,062,913,151 |
| 435 | Vole, Amargosa (Microtus californicus scirpensis) - Wherever found | E | \$75,700 | \$1,062,988,851 |
| 436 | Haha (Cyanea copelandii ssp. haleakalaensis) - Wherever found | E | \$75,410 | \$1,063,064,261 |
| 437 | Shrew, Buena Vista Lake Ornate (Sorex ornatus relictus) - Wherever found | E | \$75,100 | \$1,063,139,361 |
| 438 | Thistle, Pitcher's (Cirsium pitcheri) - Wherever found | T | \$74,414 | \$1,063,213,775 |
| 439 | Rock-cress, Hoffmann's (Arabis hoffmannii) - Wherever found | E | \$74,308 | \$1,063,288,083 |
| 440 | No Common Name (Tuberolabium guamense) - Wherever found | T | \$74,102 | \$1,063,362,185 |
| 441 | Sucker, Santa Ana (Catostomus santaanae) - 3 CA river basins | T | \$73,597 | \$1,063,435,782 |
| 442 | Joint-vetch, Sensitive (Aeschynomene virginica) - Wherever found | T | \$73,350 | \$1,063,509,132 |
| 443 | Monkeyface, Cumberland (pearlymussel) (Quadrula intermedia) - Wherever found; Except where listed as Experimental Populations | E | \$73,038 | \$1,063,582,170 |
| 444 | Boa, Virgin Islands Tree (Chilabothrus granti) - Wherever found | E | \$73,000 | \$1,063,655,170 |
| 445 | Chub, Virgin River (Gila seminuda (=robusta)) - Wherever found | E | \$72,877 | \$1,063,728,047 |
| 446 | Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus) - Chesapeake Bay DPS | E | \$72,500 | \$1,063,800,547 |
| 447 | Nohoanu (Geranium hanaense) - Wherever found | E | \$72,489 | \$1,063,873,036 |
| 448 | Darter, Snail (Percina tanasi) - Wherever found | T | \$72,248 | \$1,063,945,284 |
| 449 | Trout, Apache (Oncorhynchus apache) - Wherever found | T | \$72,200 | \$1,064,017,484 |
| 450 | Poolfish, Pahrump (Empetrichthys latos) - Wherever found | E | \$72,000 | \$1,064,089,484 |
| 451 | Phacelia, Debeque (Phacelia submutica) - Wherever found | T | \$71,901 | \$1,064,161,385 |
| 452 | Darter, Cherokee (Etheostoma scotti) - Wherever found | T | \$71,688 | \$1,064,233,073 |
| 453 | No Common Name (Schiedea haleakalensis) - Wherever found | E | \$71,222 | \$1,064,304,295 |
| 454 | Checker-mallow, Nelson's (Sidalcea nelsoniana) - Wherever found | T | \$70,922 | \$1,064,375,217 |
| 455 | Milk-vetch, Jesup's (Astragalus robbinsii var. jesupi) - Wherever found | E | \$70,500 | \$1,064,445,717 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 456 | Bison, Wood (Bison bison athabascae) - Wherever found | T | \$70,100 | \$1,064,515,817 |
| 457 | Gumplant, Ash Meadows (Grindelia fraxinipratensis) - Wherever found | T | \$70,000 | \$1,064,585,817 |
| 458 | Penstemon, Blowout (Penstemon haydenii) - Wherever found | E | \$69,940 | \$1,064,655,757 |
| 459 | Megapode, Micronesian (Megapodius laperouse) - Wherever found | E | \$69,873 | \$1,064,725,630 |
| 460 | Layia, Beach (Layia carnosa) - Wherever found | E | \$68,500 | \$1,064,794,130 |
| 461 | Darter, Boulder (Etheostoma wapiti) - Wherever found | E | \$67,700 | \$1,064,861,830 |
| 462 | Spiraea, Virginia (Spiraea virginiana) - Wherever found | T | \$67,541 | \$1,064,929,371 |
| 463 | No Common Name (Phyllostegia brevidens) - Wherever found | E | \$66,550 | \$1,064,995,921 |
| 464 | Papala (Charpentiera densiflora) - Wherever found | E | \$66,174 | \$1,065,062,095 |
| 465 | Darter, Etowah (Etheostoma etowahae) - Wherever found | E | \$66,098 | \$1,065,128,193 |
| 466 | No Common Name (Sanicula sandwicensis) - Wherever found | E | \$66,036 | \$1,065,194,229 |
| 467 | Cactus, Kuenzler Hedgehog (Echinocereus fendleri var. kuenzleri) - Wherever found | T | \$65,505 | \$1,065,259,734 |
| 468 | Dropwort, Canby's (Oxypolis canbyi) - Wherever found | E | \$65,445 | \$1,065,325,179 |
| 469 | Centaury, Spring-loving (Centaurium namophilum) - Wherever found | T | \$65,000 | \$1,065,390,179 |
| 469 | Salamander, California Tiger (Ambystoma californiense) - U.S.A. (CA - Sonoma County) | E | \$65,000 | \$1,065,455,179 |
| 469 | Wallflower, Menzies' (Erysimum menziesii) - Wherever found | E | \$65,000 | \$1,065,520,179 |
| 470 | Rail, Guam (Rallus owstoni) - Rota | EXPN | \$64,999 | \$1,065,585,177 |
| 471 | Yellow-faced Bee, Hawaiian (Hylaeus longiceps) - Wherever found | E | \$63,855 | \$1,065,649,032 |
| 472 | Paudedo (Hedyotis megalantha) - Wherever found | E | \$63,252 | \$1,065,712,284 |
| 473 | Halomtano, Berenghenas (Solanum guamense) - Wherever found | E | \$63,234 | \$1,065,775,518 |
| 474 | No Common Name (Phyllostegia haliakalae) - Wherever found | E | \$62,888 | \$1,065,838,406 |
| 475 | No Common Name (Phyllostegia bracteata) - Wherever found | E | \$62,631 | \$1,065,901,037 |
| 476 | Kangaroo Rat, Giant (Dipodomys ingens) - Wherever found | E | \$62,576 | \$1,065,963,613 |
| 477 | Orchid, Western Prairie Fringed (Platanthera praeclara) - Wherever found | T | \$62,525 | \$1,066,026,138 |
| 478 | Snail, Chittenango Ovate Amber (Succinea chittenangoensis) - Wherever found | T | \$62,000 | \$1,066,088,138 |
| 479 | Tui Chub, Mohave (Gila bicolor ssp. mohavensis) - Wherever found | E | \$61,656 | \$1,066,149,794 |
| 480 | Ohai (Sesbania tomentosa) - Wherever found | E | \$60,872 | \$1,066,210,666 |
| 481 | No Common Name (Phyllanthus saffordii) - Wherever found | E | \$60,689 | \$1,066,271,355 |
| 482 | Heelsplitter, Inflated (Potamilus inflatus) - Wherever found | T | \$60,381 | \$1,066,331,736 |
| 483 | Elimia, Lacy (snail) (Elimia crenatella) - Wherever found | T | \$60,135 | \$1,066,391,871 |
| 484 | Isopod, Madison Cave (Antrolana lira) - Wherever found | T | \$60,000 | \$1,066,451,871 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 485 | Chaff-flower, Round-leaved (Achyranthes splendens var. rotundata) - Wherever found | E | \$59,837 | \$1,066,511,708 |
| 486 | Prairie-clover, Leafy (Dalea foliosa) - Wherever found | E | \$59,642 | \$1,066,571,350 |
| 487 | Butterfly, Schaus Swallowtail (Heraclides aristodemus ponceanus) - Wherever found | E | \$59,383 | \$1,066,630,733 |
| 488 | Salamander, Jemez Mountains (Plethodon neomexicanus) - Wherever found | E | \$59,000 | \$1,066,689,733 |
| 489 | Pigtoe, Shiny (Fusconaia cor) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$58,952 | \$1,066,748,685 |
| 490 | Milkvetch, Osterhout (Astragalus osterhoutii) - Wherever found | E | \$58,950 | \$1,066,807,635 |
| 491 | No Common Name (Nervilia jacksoniae) - Wherever found | T | \$58,689 | \$1,066,866,324 |
| 492 | Darter, Kentucky Arrow (Etheostoma spilotum) - Wherever found | T | \$58,044 | \$1,066,924,368 |
| 493 | Darter, Amber (Percina antesella) - Wherever found | E | \$57,669 | \$1,066,982,037 |
| 494 | Rabbit, Lower Keys Marsh (Sylvilagus palustris hefneri) - Wherever found | E | \$57,291 | \$1,067,039,328 |
| 495 | Crayfish, Guyandotte River (Cambarus veteranus) - Wherever found | E | \$57,100 | \$1,067,096,428 |
| 496 | Cui-ui (Chasmistes cujus) - Wherever found | E | \$57,000 | \$1,067,153,428 |
| 496 | Iguana, Jamaican (Cyclura collei) - Wherever found | E | \$57,000 | \$1,067,210,428 |
| 497 | No Common Name (Dendrobium guamense) - Wherever found | T | \$56,965 | \$1,067,267,393 |
| 498 | Salamander, Cheat Mountain (Plethodon nettingi) - Wherever found | T | \$56,900 | \$1,067,324,293 |
| 499 | No Common Name (Schiedea diffusa subsp. diffusa) - Wherever found | E | \$56,668 | \$1,067,380,961 |
| 500 | Ischaemum, Hilo (Ischaemum byrone) - Wherever found | E | \$56,348 | \$1,067,437,309 |
| 501 | Lousewort, Furbish (Pedicularis furbishiae) - Wherever found | E | \$56,000 | \$1,067,493,309 |
| 502 | Hornsnail, Rough (Pleurocera foremani) - Wherever found | E | \$55,563 | \$1,067,548,872 |
| 503 | Tern, Least (Sterna antillarum) - interior pop. | E | \$55,500 | \$1,067,604,372 |
| 504 | Ko`oko`olau (Bidens micrantha ssp. ctenophylla) - Wherever found | E | \$54,939 | \$1,067,659,311 |
| 505 | Iagu, Hayun (=(guam), Tronkon Guafi (rota)) (Serianthes nelsonii) - Wherever found | E | \$54,232 | \$1,067,713,543 |
| 506 | Mallow, Gierisch (Sphaeralcea gierischii) - Wherever found | E | \$54,229 | \$1,067,767,772 |
| 507 | Mouse, Perdido Key Beach (Peromyscus polionotus trissyllepsis) - Wherever found | E | \$54,200 | \$1,067,821,972 |
| 508 | Sneezeweed, Virginia (Helenium virginicum) - Wherever found | T | \$53,900 | \$1,067,875,872 |
| 509 | No Common Name (Microlepia strigosa var. mauiensis) - Wherever found | E | \$53,896 | \$1,067,929,768 |
| 510 | Toad, Yosemite (Anaxyrus canorus) - Wherever found | T | \$52,800 | \$1,067,982,568 |
| 511 | Bat, Mexican Long-nosed (Leptonycteris nivalis) - Wherever found | E | \$52,000 | \$1,068,034,568 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 512 | Catspaw, White (pearlymussel) (Epioblasma obliquata perobliqua) - Wherever found | E | \$51,550 | \$1,068,086,118 |
| 513 | Mussel, Scaleshell (Leptodea leptodon) - Wherever found | E | \$51,500 | \$1,068,137,618 |
| 514 | Shark, Scalloped Hammerhead (Sphyrna lewini) - Eastern Atlantic DPS | E | \$51,200 | \$1,068,188,818 |
| 515 | Turtle, Plymouth Redbelly (Pseudemys rubriventris bangsi) - Wherever found | E | \$51,000 | \$1,068,239,818 |
| 516 | Haiwale (Cyrtandra ferripilosa) - Wherever found | E | \$50,786 | \$1,068,290,604 |
| 517 | Millerbird, Nihoa (old World Warbler) (Acrocephalus familiaris kingi) - Wherever found | E | \$50,753 | \$1,068,341,357 |
| 518 | Bean, Cumberland (pearlymussel) (Villosa trabalis) - Wherever found; Except where listed as Experimental Populations | E | \$50,480 | \$1,068,391,837 |
| 519 | Haha (Cyanea asplenifolia) - Wherever found | E | \$50,181 | \$1,068,442,018 |
| 519 | Ko`oko`olau (Bidens campylotheca ssp. waihoiensis) - Wherever found | E | \$50,181 | \$1,068,492,199 |
| 520 | Monkey, Sichuan Snub-nosed (Rhinopithecus roxellana) - Wherever found | E | \$50,000 | \$1,068,542,199 |
| 521 | Fly, Hawaiian Picture-wing (Drosophila digressa) - Wherever found | E | \$49,973 | \$1,068,592,172 |
| 522 | Amphipod, Hay's Spring (Stygobromus hayi) - Wherever found | E | \$49,600 | \$1,068,641,772 |
| 523 | Lily, Western (Lilium occidentale) - Wherever found | E | \$49,500 | \$1,068,691,272 |
| 523 | No Common Name (Wikstroemia villosa) - Wherever found | E | \$49,500 | \$1,068,740,772 |
| 524 | Haha (Cyanea truncata) - Wherever found | E | \$49,412 | \$1,068,790,184 |
| 525 | Chub, Gila (Gila intermedia) - Wherever found | E | \$49,344 | \$1,068,839,528 |
| 526 | Cycladenia, Jones (Cycladenia humilis var. jonesii) - Wherever found | T | \$49,333 | \$1,068,888,861 |
| 527 | Shrimp, Anchialine Pool (Procaris hawaiana) - Wherever found | E | \$48,910 | \$1,068,937,771 |
| 528 | Sea Turtle, Green (Chelonia mydas) - Central South Pacific DPS | E | \$48,867 | \$1,068,986,638 |
| 529 | Pearlymussel, Cracking (Hemistena lata) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$48,652 | \$1,069,035,290 |
| 530 | Dragonfly, Hine's Emerald (Somatochlora hineana) - Wherever found | E | \$48,625 | \$1,069,083,915 |
| 531 | Skullcap, Large-flowered (Scutellaria montana) - Wherever found | T | \$48,557 | \$1,069,132,472 |
| 532 | Mouse, Choctawhatchee Beach (Peromyscus polionotus allophrys) - Wherever found | E | \$48,316 | \$1,069,180,788 |
| 533 | `aiea (Nothocestrum latifolium) - Wherever found & E & \$48,306 & \$1,069,229,094 \\ \hline 534 & Pigtoe, Finerayed (Fusconaia cuneolus) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) & EXPN & \$48,000 & \$1,069,277,094 \\ \hline 535 & Mouse, St. Andrew Beach (Peromyscus polionotus peninsularis) - Wherever found & E & \$47,999 & \$1,069,325,093 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 536 & Milkpea, Small's (Galactia smallii) - Wherever found & E & \$47,650 & \$1,069,372,743 \\ \hline 537 & Uhi Uhi (Mezoneuron kavaiense) - Wherever found & E & \$47,602 & \$1,069,420,345 \\ \hline 538 & No Common Name (Stenogyne kauaulaensis) - Wherever found & E & \$47,539 & \$1,069,467,884 \\ \hline 539 & Nanu (Gardenia remyi) - Wherever found & E & \$47,529 & \$1,069,515,413 \\ \hline 540 & Navarretia, Spreading (Navarretia fossalis) - Wherever found & T & \$47,500 & \$1,069,562,913 \\ \hline 541 & Squirrel, Carolina Northern Flying (Glaucomys sabrinus coloratus) - Wherever found & E & \$47,178 & \$1,069,610,091 \\ \hline 542 & Ko`oko`olau (Bidens campylotheca ssp. pentamera) - Wherever found & E & \$47,139 & \$1,069,657,230 \\ \hline 543 & Pearlymussel, Birdwing (Lemiox rimosus) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) & EXPN & \$47,000 & \$1,069,704,230 \\ \hline 544 & Pimpleback, Orangefoot (pearlymussel) (Plethobasus cooperianus) - Wherever found & E & \$46,986 & \$1,069,751,216 \\ \hline 545 & Ko`oko`olau (Bidens micrantha ssp. kalealaha) - Wherever found & E & \$46,936 & \$1,069,798,152 \\ \hline 546 & Bully, Everglades (Sideroxylon reclinatum ssp. austrofloridense) - Wherever found & T & \$46,700 & \$1,069,844,852 \\ \hline 547 & 'ohe (Joinvillea ascendens ascendens) - Wherever found & E & \$46,370 & \$1,069,891,222 \\ \hline 548 & Skipper, Carson Wandering (Pseudocopaeodes eunus obscurus) - Wherever found & E & \$46,306 & \$1,069,937,528 \\ \hline 549 & Shrimp, Anchialine Pool (Vetericaris chaceorum) - Wherever found & E & \$46,298 & \$1,069,983,826 \\ \hline 550 & Kuahiwi Laukahi (Plantago princeps) - Wherever found & E & \$46,019 & \$1,070,029,845 \\ \hline 551 & Geranium, Hawaiian Red-flowered (Geranium arboreum) - Wherever found & E & \$45,919 & \$1,070,075,764 \\ \hline 552 & Pigtoe, Rough (Pleurobema plenum) - Wherever found & E & \$45,764 & \$1,070,121,528 \\ \hline 553 & Ihi (Portulaca villosa) - Wherever found & E & \$45,707 & \$1,070,167,235 \\ \hline 554 & No Common Name (Festuca molokaiensis) - Wherever found & E & \$45,513 & \$1,070,212,748 \\ \hline 555 & Moccasinshell, Gulf (Medionidus penicillatus) - Wherever found & E & \$45,443 & \$1,070,258,191 \\ \hline 556 & Blindcat, Mexican (catfish) (Prietella phreatophila) - Wherever found & E & \$45,000 & \$1,070,303,191 \\ \hline 556 & Evening-primrose, San Benito (Camissonia benitensis) - Wherever found & T & \$45,000 & \$1,070,348,191 \\ \hline 557 & Cliffrose, Arizona (Purshia (=Cowania) subintegra) - Wherever found & E & \$44,900 & \$1,070,393,091 \\ \hline 558 & Jaguarundi, Gulf Coast (Herpailurus (=Felis) yagouaroundi cacomitli) - Wherever found & E & \$44,420 & \$1,070,437,511 \\ \hline 559 & Pocketbook, Ouachita Rock (Arkansia wheeleri) - Wherever found & E & \$44,400 & \$1,070,481,911 \\ \hline 559 & Water-umbel, Huachuca (Lilaeopsis schaffneriana var. recurva) - Wherever found & E & \$44,400 & \$1,070,526,311 \\ \hline 560 & Riffleshell, Tan (Epioblasma florentina walkeri (=E. walkeri)) - Wherever found & E & \$44,318 & \$1,070,570,629 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 561 & Moccasinshell, Ochlockonee (Medionidus simpsonianus) - Wherever found & E & \$44,187 & \$1,070,614,816 \\ \hline 562 & No Common Name (Eugenia bryanii) - Wherever found & E & \$43,986 & \$1,070,658,802 \\ \hline 563 & Pocketbook, Speckled (Lampsilis streckeri) - Wherever found & E & \$43,800 & \$1,070,702,602 \\ \hline 564 & Crabgrass, Florida Pineland (Digitaria pauciflora) - Wherever found & T & \$43,700 & \$1,070,746,302 \\ \hline 565 & Snake, San Francisco Garter (Thamnophis sirtalis tetrataenia) - Wherever found & E & \$43,400 & \$1,070,789,702 \\ \hline 566 & Thoroughwort, Cape Sable (Chromolaena frustrata) - Wherever found & E & \$43,100 & \$1,070,832,802 \\ \hline 567 & Frog, Mountain Yellow-legged (Rana muscosa) - Southern California DPS & E & \$43,000 & \$1,070,875,802 \\ \hline 568 & Crane, Whooping (Grus americana) - U.S.A. (CO, ID, FL, NM, UT, and the western half of Wyoming) & EXPN & \$42,858 & \$1,070,918,660 \\ \hline 569 & No Common Name (Phyllostegia stachyoides) - Wherever found & E & \$42,851 & \$1,070,961,511 \\ \hline 570 & Birds-in-a-nest, White (Macbridea alba) - Wherever found & T & \$42,840 & \$1,071,004,351 \\ \hline 571 & Sunflower, Whorled (Helianthus verticillatus) - UNK & E & \$42,818 & \$1,071,047,169 \\ \hline 572 & Madtom, Yellowfin (Noturus flavipinnis) - U.S.A. (TN, VA-specified portions of the Holston River and watershed; see 17.84(e)(1)(i)) & EXPN & \$41,600 & \$1,071,088,769 \\ \hline 573 & No Common Name (Asplenium peruvianum var. insulare) - Wherever found & E & \$41,432 & \$1,071,130,201 \\ \hline 574 & Orchid, White Fringeless (Platanthera integrilabia) - UNK & T & \$41,409 & \$1,071,171,610 \\ \hline 575 & No Common Name (Nesogenes rotensis) - Wherever found & E & \$41,336 & \$1,071,212,946 \\ \hline 576 & Darter, Goldline (Percina aurolineata) - Wherever found & T & \$41,125 & \$1,071,254,071 \\ \hline 577 & Popolo (Solanum nelsonii) - Wherever found & E & \$40,834 & \$1,071,294,905 \\ \hline 578 & Spinymussel, Tar River (Elliptio steinstansana) - Wherever found & E & \$40,745 & \$1,071,335,650 \\ \hline 579 & Bean, Rayed (Villosa fabalis) - Wherever found & E & \$40,671 & \$1,071,376,321 \\ \hline 580 & Whipsnake (=striped Racer), Alameda (Masticophis lateralis euryxanthus) - Wherever found & T & \$40,510 & \$1,071,416,831 \\ \hline 581 & Reedgrass, Maui (Calamagrostis expansa) - Wherever found & E & \$40,486 & \$1,071,457,317 \\ \hline 582 & Damselfly, Pacific Hawaiian (Megalagrion pacificum) - Wherever found & E & \$40,443 & \$1,071,497,760 \\ \hline 583 & Milk-vetch, Fish Slough (Astragalus lentiginosus var. piscinensis) - Wherever found & T & \$40,000 & \$1,071,537,760 \\ \hline 584 & Spurge, Telephus (Euphorbia telephioides) - Wherever found & T & \$39,500 & \$1,071,577,260 \\ \hline 585 & Mucket, Neosho (Lampsilis rafinesqueana) - Wherever found & E & \$39,100 & \$1,071,616,360 \\ \hline 586 & Hornshell, Texas (Popenaias popeii) - Wherever found & E & \$39,069 & \$1,071,655,429 \\ \hline 587 & Bladderpod, Missouri (Physaria filiformis) - Wherever found & T & \$39,000 & \$1,071,694,429 \\ \hline 587 & Squirrel, Mount Graham Red (Tamiasciurus hudsonicus grahamensis) - Wherever founc & E & \$39,000 & \$1,071,733,429 \\ \hline 588 & Finch, Nihoa (honeycreeper) (Telespyza ultima) - Wherever found & E & \$38,894 & \$1,071,772,323 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 589 & Hawk, Puerto Rican Broad-winged (Buteo platypterus brunnescens) - Wherever found & E & \$38,500 & \$1,071,810,823 \\ \hline 590 & Pigtoe, Narrow (Fusconaia escambia) - Wherever found & T & \$38,370 & \$1,071,849,193 \\ \hline 591 & Rattleweed, Hairy (Baptisia arachnifera) - Wherever found & E & \$38,225 & \$1,071,887,418 \\ \hline 592 & Haha (Cyanea kunthiana) - Wherever found & E & \$38,181 & \$1,071,925,599 \\ \hline 593 & Harperella (Ptilimnium nodosum) - Wherever found & E & \$38,153 & \$1,071,963,752 \\ \hline 594 & Akepa, Hawaii (Loxops coccineus) - Wherever found & E & \$38,034 & \$1,072,001,786 \\ \hline 595 & Salamander, Red Hills (Phaeognathus hubrichti) - Wherever found & T & \$37,971 & \$1,072,039,757 \\ \hline 596 & Ring Pink (mussel) (Obovaria retusa) - Wherever found & E & \$37,761 & \$1,072,077,518 \\ \hline 597 & Finch, Laysan (honeycreeper) (Telespyza cantans) - Wherever found & E & \$37,554 & \$1,072,115,072 \\ \hline 598 & Rockcress, Georgia (Arabis georgiana) - Wherever found & T & \$37,520 & \$1,072,152,592 \\ \hline 599 & Milk-vetch, Shivwits (Astragalus ampullarioides) - Wherever found & E & \$37,488 & \$1,072,190,080 \\ \hline 600 & Niterwort, Amargosa (Nitrophila mohavensis) - Wherever found & E & \$37,400 & \$1,072,227,480 \\ \hline 601 & Manzanita, Santa Rosa Island (Arctostaphylos confertiflora) - Wherever found & E & \$37,315 & \$1,072,264,795 \\ \hline 602 & Loosestrife, Rough-leaved (Lysimachia asperulaefolia) - Wherever found & E & \$37,185 & \$1,072,301,980 \\ \hline 603 & Holei (Ochrosia haleakalae) - Wherever found & E & \$37,120 & \$1,072,339,100 \\ \hline 604 & Elephant, African (Loxodonta africana) - Wherever found & T & \$37,000 & \$1,072,376,100 \\ \hline 605 & Madtom, Yellowfin (Noturus flavipinnis) - Wherever found, except where listed as an experimental population & T & \$36,917 & \$1,072,413,017 \\ \hline 606 & Butterfly, Mariana Eight-spot (Hypolimnas octocula marianensis) - Wherever found & E & \$36,511 & \$1,072,449,528 \\ \hline 607 & Cactus, Siler Pincushion (Pediocactus (=Echinocactus,=Utahia) sileri) - Wherever found & T & \$36,378 & \$1,072,485,906 \\ \hline 608 & Rice Rat, Silver (Oryzomys palustris natator) - lower FL Keys & E & \$36,287 & \$1,072,522,193 \\ \hline 609 & Liveforever, Santa Barbara Island (Dudleya traskiae) - Wherever found & E & \$36,283 & \$1,072,558,476 \\ \hline 610 & Cactus, Winkler (Pediocactus winkleri) - Wherever found & T & \$36,139 & \$1,072,594,615 \\ \hline 611 & Fairy Shrimp, Conservancy (Branchinecta conservatio) - Wherever found & E & \$35,898 & \$1,072,630,513 \\ \hline 612 & Pearlymussel, Cracking (Hemistena lata) - Wherever found; Except where listed as Experimental Populations & E & \$35,800 & \$1,072,666,313 \\ \hline 613 & No Common Name (Maesa walkeri) - Wherever found & T & \$35,712 & \$1,072,702,025 \\ \hline 614 & Ivesia, Webber's (Ivesia webberi) - Wherever found & T & \$35,627 & \$1,072,737,652 \\ \hline 615 & Butterfly, Miami Blue (Cyclargus (=Hemiargus) thomasi bethunebakeri) - Wherever found & E & \$35,300 & \$1,072,772,952 \\ \hline 616 & Honohono (Haplostachys haplostachya) - Wherever found & E & \$35,265 & \$1,072,808,217 \\ \hline \end{tabular} \begin{tabular}{|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 617 & Darter, Relict (Etheostoma chienense) - Wherever found & E & \$35,000 & \$1,072,843,217 \\ \hline 617 & Pupfish, Owens (Cyprinodon radiosus) - Wherever found & E & \$35,000 & \$1,072,878,217 \\ \hline 617 & Yellowhead, Desert (Yermo xanthocephalus) - Wherever found & T & \$35,000 & \$1,072,913,217 \\ \hline 618 & Snail, Stock Island Tree (Orthalicus reses (not incl. nesodryas)) - Wherever found & T & \$34,241 & \$1,072,947,458 \\ \hline 619 & Lichen, Rock Gnome (Gymnoderma lineare) - Wherever found & E & \$34,116 & \$1,072,981,574 \\ \hline 620 & Coqui, Llanero (Eleutherodactylus juanariveroi) - Wherever found & E & \$34,051 & \$1,073,015,625 \\ \hline 621 & Heartleaf, Dwarf-flowered (Hexastylis naniflora) - Wherever found & T & \$33,885 & \$1,073,049,510 \\ \hline 622 & Haha (Cyanea hamatiflora ssp. hamatiflora) - Wherever found & E & \$33,662 & \$1,073,083,172 \\ \hline 623 & `aku (Cyanea tritomantha) - Wherever found | E | \$33,266 | \$1,073,116,438 |
| 624 | Ipomopsis, Holy Ghost (Ipomopsis sancti-spiritus) - Wherever found | E | \$33,000 | \$1,073,149,438 |
| 625 | No Common Name (Tinospora homosepala) - Wherever found | E | \$32,959 | \$1,073,182,397 |
| 626 | Alani (Melicope ovalis) - Wherever found | E | \$32,908 | \$1,073,215,305 |
| 627 | Sturgeon, Alabama (Scaphirhynchus suttkusi) - Wherever found | E | \$32,906 | \$1,073,248,211 |
| 628 | Rabbit, Riparian Brush (Sylvilagus bachmani riparius) - Wherever found | E | \$32,900 | \$1,073,281,111 |
| 629 | Pigtoe, Shiny (Fusconaia cor) - Wherever found; Except where listed as Experimental Populations | E | \$32,630 | \$1,073,313,741 |
| 630 | Pigtoe, Finerayed (Fusconaia cuneolus) - Wherever found; Except where listed as Experimental Populations | E | \$32,480 | \$1,073,346,221 |
| 631 | No Common Name (Cyanea kauaulaensis) - Wherever found | E | \$32,430 | \$1,073,378,651 |
| 632 | Skyrocket, Pagosa (Ipomopsis polyantha) - Wherever found | E | \$32,200 | \$1,073,410,851 |
| 633 | Wild Buckwheat, Clay-loving (Eriogonum pelinophilum) - Wherever found | E | \$32,100 | \$1,073,442,951 |
| 634 | Phacelia, Clay (Phacelia argillacea) - Wherever found | E | \$31,900 | \$1,073,474,851 |
| 635 | Moccasinshell, Suwannee (Medionidus walkeri) - Wherever found | T | \$31,824 | \$1,073,506,675 |
| 636 | Damselfly, Flying Earwig Hawaiian (Megalagrion nesiotes) - Wherever found | E | \$31,317 | \$1,073,537,992 |
| 637 | Thistle, Sacramento Mountains (Cirsium vinaceum) - Wherever found | T | \$31,200 | \$1,073,569,192 |
| 638 | Hoawa (Pittosporum halophilum) - Wherever found | E | \$30,926 | \$1,073,600,118 |
| 639 | Nui, Haha (Cyanea horrida) - Wherever found | E | \$30,910 | \$1,073,631,028 |
| 640 | Cavefish, Ozark (Amblyopsis rosae) - Wherever found | T | \$30,900 | \$1,073,661,928 |
| 641 | Spider, Spruce-fir Moss (Microhexura montivaga) - Wherever found | E | \$30,878 | \$1,073,692,806 |
| 642 | No Common Name (Bidens hillebrandiana ssp. hillebrandiana) - Wherever found | E | \$30,808 | \$1,073,723,614 |
| 643 | Milk-vetch, Peirson's (Astragalus magdalenae var. peirsonii) - Wherever found | T | \$30,600 | \$1,073,754,214 |
| 644 | Sturgeon, Shovelnose (Scaphirhynchus platorynchus) - Wherever found | SAT | \$30,600 | \$1,073,784,814 |
| 645 | No Common Name (Cyrtandra wagneri) - Wherever found | E | \$30,301 | \$1,073,815,115 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 646 | Pearlymussel, Dromedary (Dromus dromas) - Wherever found; Except where listed as Experimental Populations | E | \$30,286 | \$1,073,845,401 |
| 647 | Rock Cress, Shale Barren (Arabis serotina) - Wherever found | E | \$30,200 | \$1,073,875,601 |
| 648 | Beardtongue, Penland (Penstemon penlandii) - Wherever found | E | \$30,100 | \$1,073,905,701 |
| 649 | Creeper, Hawaii (Oreomystis mana) - Wherever found | E | \$30,042 | \$1,073,935,742 |
| 650 | Haha (Cyanea munroi) - Wherever found | E | \$29,996 | \$1,073,965,738 |
| 651 | Skipperling, Poweshiek (Oarisma poweshiek) - Wherever found | E | \$29,822 | \$1,073,995,560 |
| 652 | Hoawa (Pittosporum hawaiiense) - Wherever found | E | \$29,789 | \$1,074,025,349 |
| 653 | Cactus, Arizona Hedgehog (Echinocereus triglochidiatus var. arizonicus) - Wherever found | E | \$29,700 | \$1,074,055,049 |
| 654 | Combshell, Cumberlandian (Epioblasma brevidens) - Wherever found; Except where listed as Experimental Populations | E | \$29,460 | \$1,074,084,509 |
| 655 | Damselfly, Oceanic Hawaiian (Megalagrion oceanicum) - Wherever found | E | \$29,287 | \$1,074,113,796 |
| 656 | No Common Name (Stenogyne angustifolia var. angustifolia) - Wherever found | E | \$29,211 | \$1,074,143,007 |
| 657 | Toad, Wyoming (Bufo hemiophrys baxteri) - Wherever found | E | \$29,205 | \$1,074,172,212 |
| 658 | Sunburst, San Joaquin Adobe (Pseudobahia peirsonii) - Wherever found | T | \$28,778 | \$1,074,200,990 |
| 659 | Pennyroyal, Todsen's (Hedeoma todsenii) - Wherever found | E | \$28,500 | \$1,074,229,490 |
| 660 | Fleabane, Zuni (Erigeron rhizomatus) - Wherever found | T | \$28,400 | \$1,074,257,890 |
| 661 | Snail, Langford's Tree (Partula langfordi) - Wherever found | E | \$27,620 | \$1,074,285,510 |
| 662 | [no Common Name] Snail (Eua zebrina) - Wherever found | E | \$27,538 | \$1,074,313,048 |
| 663 | Warbler, Kirtland's (Setophaga kirtlandii (= Dendroica kirtlandii)) - Wherever found | E | \$27,525 | \$1,074,340,573 |
| 664 | Lilliput, Pale (pearlymussel) (Toxolasma cylindrellus) - Wherever found | E | \$27,336 | \$1,074,367,909 |
| 665 | Akiapolaau (Hemignathus wilsoni) - Wherever found | E | \$27,275 | \$1,074,395,183 |
| 666 | Haha (Cyanea maritae) - Wherever found | E | \$27,192 | \$1,074,422,375 |
| 667 | Wawae`iole (Huperzia mannii) - Wherever found & E & \$26,400 & \$1,074,448,775 \\ \hline 668 & Pitcher-plant, Mountain Sweet (Sarracenia rubra ssp. jonesii) - Wherever found & E & \$26,210 & \$1,074,474,985 \\ \hline 669 & Darter, Yellowcheek (Etheostoma moorei) - Wherever found & E & \$26,200 & \$1,074,501,185 \\ \hline 669 & Shiner, Topeka (Notropis topeka (=tristis)) - U.S.A. (MO-specified portions of Little Creek, Big Muddy Creek, and Spring Creek watersheds in Adair, Gentry, Harrison, Putnam, Sullivan, and Worth Counties; see 17.84(d)(1)(i)) & EXPN & \$26,200 & \$1,074,527,385 \\ \hline 670 & Arrowhead, Bunched (Sagittaria fasciculata) - Wherever found & E & \$26,100 & \$1,074,553,485 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 671 & Mussel, Oyster (Epioblasma capsaeformis) - Wherever found; Except where listed as Experimental Populations & E & \$25,980 & \$1,074,579,465 \\ \hline 672 & Turtle, Alabama Red-bellied (Pseudemys alabamensis) - Wherever found & E & \$25,761 & \$1,074,605,226 \\ \hline 673 & 'anunu (Sicyos albus) - Wherever found & E & \$25,563 & \$1,074,630,789 \\ \hline 674 & Pearlymussel, Littlewing (Pegias fabula) - Wherever found & E & \$25,382 & \$1,074,656,171 \\ \hline 675 & awikiwiki (Canavalia pubescens) - Wherever found & E & \$25,332 & \$1,074,681,503 \\ \hline 676 & aiakeakua, Popolo (Solanum sandwicense) - Wherever found & E & \$25,237 & \$1,074,706,740 \\ \hline 677 & Damselfly, Rota Blue (Ischnura luta) - Wherever found & E & \$25,131 & \$1,074,731,871 \\ \hline 678 & Aplokating-palaoan (Psychotria malaspinae) - Wherever found & E & \$25,100 & \$1,074,756,971 \\ \hline 678 & Madtom, Neosho (Noturus placidus) - Wherever found & T & \$25,100 & \$1,074,782,071 \\ \hline 679 & Dace, Moapa (Moapa coriacea) - Wherever found & E & \$25,000 & \$1,074,807,071 \\ \hline 680 & Sumac, Michaux's (Rhus michauxii) - Wherever found & E & \$24,850 & \$1,074,831,921 \\ \hline 681 & No Common Name (Schiedea laui) - Wherever found & E & \$24,724 & \$1,074,856,645 \\ \hline 682 & Logperch, Conasauga (Percina jenkinsi) - Wherever found & E & \$24,676 & \$1,074,881,321 \\ \hline 683 & Kamapua`a (Kadua fluviatilis) - Wherever found | E | \$24,661 | \$1,074,905,982 |
| 684 | Ko`oko`olau (Bidens amplectens) - Wherever found | E | \$24,625 | \$1,074,930,607 |
| 685 | Morning-glory, Stebbins' (Calystegia stebbinsii) - Wherever found | E | \$24,300 | \$1,074,954,907 |
| 686 | No Common Name (Geocarpon minimum) - Wherever found | T | \$24,248 | \$1,074,979,155 |
| 687 | Cactus, Mesa Verde (Sclerocactus mesae-verdae) - Wherever found | T | \$24,200 | \$1,075,003,355 |
| 688 | Haha (Cyanea glabra) - Wherever found | E | \$24,095 | \$1,075,027,450 |
| 689 | Monkey-flower, Michigan (Mimulus michiganensis) - Wherever found | E | \$24,080 | \$1,075,051,530 |
| 690 | Beaked-rush, Knieskern's (Rhynchospora knieskernii) - Wherever found | T | \$24,079 | \$1,075,075,609 |
| 691 | Rock-cress, Braun's (Arabis perstellata) - Wherever found | E | \$24,066 | \$1,075,099,675 |
| 692 | [no Common Name] Snail (Ostodes strigatus) - Wherever found | E | \$24,048 | \$1,075,123,723 |
| 693 | Prickly-ash, St. Thomas (Zanthoxylum thomasianum) - Wherever found | E | \$24,000 | \$1,075,147,723 |
| 693 | Snail, Noonday (Mesodon clarki nantahala) - Wherever found | T | \$24,000 | \$1,075,171,723 |
| 694 | `anunu (Sicyos macrophyllus) - Wherever found & E & \$23,675 & \$1,075,195,398 \\ \hline 695 & Grass, Tennessee Yellow-eyed (Xyris tennesseensis) - Wherever found & E & \$23,585 & \$1,075,218,983 \\ \hline 696 & Darter, Bluemask (Etheostoma akatulo) - Wherever found & E & \$23,576 & \$1,075,242,559 \\ \hline 697 & Avens, Spreading (Geum radiatum) - Wherever found & E & \$23,278 & \$1,075,265,837 \\ \hline 698 & Springfish, Hiko White River (Crenichthys baileyi grandis) - Wherever found & E & \$23,218 & \$1,075,289,055 \\ \hline 699 & Crayfish, Nashville (Orconectes shoupi) - Wherever found & E & \$23,169 & \$1,075,312,224 \\ \hline 700 & Wire-lettuce, Malheur (Stephanomeria malheurensis) - Wherever found & E & \$23,100 & \$1,075,335,324 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 701 & Madtom, Smoky (Noturus baileyi) - Wherever found & E & \$23,017 & \$1,075,358,341 \\ \hline 702 & Aster, Florida Golden (Chrysopsis floridana) - Wherever found & E & \$23,000 & \$1,075,381,341 \\ \hline 703 & Lo`ulu (Pritchardia schattaueri) - Wherever found | E | \$22,957 | \$1,075,404,298 |
| 704 | Button-celery, San Diego (Eryngium aristulatum var. parishii) - Wherever found | E | \$22,950 | \$1,075,427,248 |
| 705 | No Common Name (Wikstroemia skottsbergiana) - UNK | E | \$22,898 | \$1,075,450,146 |
| 706 | Monkeyface, Appalachian (pearlymussel) (Quadrula sparsa) - Wherever found | E | \$22,700 | \$1,075,472,846 |
| 707 | No Common Name (Phyllostegia helleri) - UNK | E | \$22,641 | \$1,075,495,487 |
| 708 | `ena`ena (Pseudognaphalium sandwicensium var. molokaiense) - Wherever found | E | \$22,623 | \$1,075,518,110 |
| 709 | Meadowfoam, Large-flowered Woolly (Limnanthes pumila ssp. grandiflora) - Whereve found | E | \$22,500 | \$1,075,540,610 |
| 710 | No Common Name (Amaranthus brownii) - Wherever found | E | \$22,457 | \$1,075,563,067 |
| 711 | Haha (Cyanea shipmanii) - Wherever found | E | \$22,407 | \$1,075,585,474 |
| 712 | Ha`iwale (Cyrtandra filipes) - Wherever found & E & \$22,399 & \$1,075,607,873 \\ \hline 713 & Bean, Sea (Mucuna sloanei var. persericea) - Wherever found & E & \$22,368 & \$1,075,630,241 \\ \hline 714 & Grouper, Nassau (Epinephelus striatus) - UNK & T & \$22,300 & \$1,075,652,541 \\ \hline 715 & Ha`iwale (Cyrtandra hematos) - Wherever found | E | \$22,290 | \$1,075,674,831 |
| 716 | No Common Name (Tetramolopium arenarium) - Wherever found | E | \$22,146 | \$1,075,696,977 |
| 717 | Fly, Hawaiian Picture-wing (Drosophila differens) - Wherever found | E | \$22,073 | \$1,075,719,050 |
| 718 | Warbler (=wood), Bachman's (Vermivora bachmanii) - Wherever found | E | \$22,000 | \$1,075,741,050 |
| 719 | Rosemary, Cumberland (Conradina verticillata) - Wherever found | T | \$21,728 | \$1,075,762,778 |
| 720 | Buckwheat, Steamboat (Eriogonum ovalifolium var. williamsiae) - Wherever found | E | \$21,446 | \$1,075,784,224 |
| 721 | Chub, Slender (Erimystax cahni) - Wherever found | T | \$21,309 | \$1,075,805,533 |
| 722 | Deer, Yarkand (Cervus elaphus yarkandensis) - Wherever found | E | \$21,214 | \$1,075,826,747 |
| 723 | No Common Name (Lepidium orbiculare) - Wherever found | E | \$21,175 | \$1,075,847,922 |
| 724 | Kupukupu Makalii (Cyclosorus boydiae) - Wherever found | E | \$21,109 | \$1,075,869,031 |
| 725 | No Common Name (Schiedea salicaria) - Wherever found | E | \$21,076 | \$1,075,890,107 |
| 726 | Fly, Hawaiian Picture-wing (Drosophila hemipeza) - Wherever found | E | \$21,059 | \$1,075,911,166 |
| 727 | Rail, Light-footed Clapper (Rallus longirostris levipes) - Wherever found | E | \$21,000 | \$1,075,932,166 |
| 727 | Sea Turtle, Green (Chelonia mydas) - East Pacific DPS | T | \$21,000 | \$1,075,953,166 |
| 728 | Nohoanu (Geranium multiflorum) - Wherever found | E | \$20,908 | \$1,075,974,074 |
| 729 | No Common Name (Schiedea jacobii) - Wherever found | E | \$20,900 | \$1,075,994,974 |
| 730 | No Common Name (Labordia lorenciana) - Wherever found | E | \$20,668 | \$1,076,015,642 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 730 | No Common Name (Platydesma remyi) - Wherever found | E | \$20,668 | \$1,076,036,310 |
| 731 | Darter, Maryland (Etheostoma sellare) - Wherever found | E | \$20,600 | \$1,076,056,910 |
| 731 | Impala, Black-faced (Aepyceros melampus petersi) - Wherever found | E | \$20,600 | \$1,076,077,510 |
| 731 | Thelypody, Howell"s Spectacular (Thelypodium howellii ssp. spectabilis) - Wherever found | T | \$20,600 | \$1,076,098,110 |
| 732 | Bat, Pacific Sheath-tailed (Emballonura semicaudata semicaudata) - American Samoa | E | \$20,510 | \$1,076,118,620 |
| 733 | Fairy Shrimp, Riverside (Streptocephalus woottoni) - Wherever found | E | \$20,500 | \$1,076,139,120 |
| 733 | Fairy Shrimp, San Diego (Branchinecta sandiegonensis) - Wherever found | E | \$20,500 | \$1,076,159,620 |
| 734 | Kula Wahine Noho (Isodendrion pyrifolium) - Wherever found | E | \$20,462 | \$1,076,180,082 |
| 735 | No Common Name (Schiedea nuttallii) - Wherever found | E | \$20,457 | \$1,076,200,539 |
| 736 | Snail, Newcomb's (Erinna newcombi) - Wherever found | T | \$20,452 | \$1,076,220,991 |
| 737 | Makou (Ranunculus hawaiensis) - Wherever found | E | \$20,410 | \$1,076,241,401 |
| 737 | No Common Name (Kadua haupuensis) - Wherever found | E | \$20,410 | \$1,076,261,811 |
| 738 | Leather Flower, Morefields (Clematis morefieldii) - UNK | E | \$20,325 | \$1,076,282,136 |
| 739 | Naupaka, Dwarf (Scaevola coriacea) - Wherever found | E | \$20,305 | \$1,076,302,441 |
| 740 | 'oha Wai (Clermontia peleana) - Wherever found | E | \$20,258 | \$1,076,322,699 |
| 741 | oha Wai (Clermontia lindseyana) - Wherever found | E | \$20,251 | \$1,076,342,950 |
| 742 | Rattlesnake, New Mexican Ridge-nosed (Crotalus willardi obscurus) - Wherever found | T | \$20,190 | \$1,076,363,140 |
| 743 | Heau (Exocarpos menziesii) - UNK | E | \$20,156 | \$1,076,383,296 |
| 744 | Elepaio, Oahu (Chasiempis ibidis) - Wherever found | E | \$20,138 | \$1,076,403,434 |
| 745 | Waterdog, Black Warrior (=sipsey Fork) (Necturus alabamensis) - Wherever found | E | \$20,066 | \$1,076,423,500 |
| 746 | Spider, Kauai Cave Wolf Or Pe'e Pe'e Maka 'ole (Adelocosa anops) - Wherever found | E | \$20,015 | \$1,076,443,515 |
| 747 | Aster, Decurrent False (Boltonia decurrens) - Wherever found | T | \$20,000 | \$1,076,463,515 |
| 747 | Cactus, Nichol's Turk's Head (Echinocactus horizonthalonius var. nicholii) - Wherever found | E | \$20,000 | \$1,076,483,515 |
| 747 | Lizard, St. Croix Ground (Ameiva polops) - Wherever found | E | \$20,000 | \$1,076,503,515 |
| 748 | Hohiu (Dryopteris glabra var. pusilla) - Wherever found | E | \$19,995 | \$1,076,523,510 |
| 749 | No Common Name (Schiedea viscosa) - Wherever found | E | \$19,922 | \$1,076,543,432 |
| 750 | Darter, Cumberland (Etheostoma susanae) - Wherever found | E | \$19,674 | \$1,076,563,106 |
| 751 | Mallow, Peter's Mountain (Iliamna corei) - Wherever found | E | \$19,600 | \$1,076,582,706 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 752 | Purple Cat's Paw (=purple Cat's Paw Pearlymussel) (Epioblasma obliquata obliquata) Wherever found; Except where listed as Experimental Populations | E | \$19,576 | \$1,076,602,282 |
| 753 | Goldfields, Burke's (Lasthenia burkei) - Wherever found | E | \$19,200 | \$1,076,621,482 |
| 753 | Meadowfoam, Sebastopol (Limnanthes vinculans) - Wherever found | E | \$19,200 | \$1,076,640,682 |
| 754 | No Common Name (Santalum involutum) - Wherever found | E | \$19,149 | \$1,076,659,831 |
| 755 | Silversword, Mauna Loa (=ka'u) (Argyroxiphium kauense) - Wherever found | E | \$19,146 | \$1,076,678,977 |
| 756 | Sedge, Navajo (Carex specuicola) - Wherever found | T | \$19,132 | \$1,076,698,110 |
| 757 | Spurge, Garber's (Chamaesyce garberi) - Wherever found | T | \$19,100 | \$1,076,717,210 |
| 758 | Ma`o Hau Hele, (=native Yellow Hibiscus) (Hibiscus brackenridgei) - Wherever found & E & \$19,059 & \$1,076,736,269 \\ \hline 759 & Koki`o Ke`oke`o (Hibiscus waimeae ssp. hannerae) - Wherever found | E | \$19,020 | \$1,076,755,289 |
| 760 | Wahane (Pritchardia aylmer-robinsonii) - Wherever found | E | \$18,908 | \$1,076,774,197 |
| 761 | `ahinahina (Argyroxiphium sandwicense ssp. sandwicense) - Wherever found & E & \$18,907 & \$1,076,793,104 \\ \hline 761 & A`e (Zanthoxylum dipetalum var. tomentosum) - Wherever found | E | \$18,907 | \$1,076,812,011 |
| 761 | Haha (Cyanea hamatiflora ssp. carlsonii) - Wherever found | E | \$18,907 | \$1,076,830,918 |
| 762 | Beauty, Harper's (Harperocallis flava) - Wherever found | E | \$18,800 | \$1,076,849,718 |
| 763 | Fatmucket, Arkansas (Lampsilis powellii) - Wherever found | T | \$18,700 | \$1,076,868,418 |
| 764 | Mehamehame (Flueggea neowawraea) - Wherever found | E | \$18,632 | \$1,076,887,050 |
| 765 | Water-plantain, Kral's (Sagittaria secundifolia) - Wherever found | T | \$18,627 | \$1,076,905,677 |
| 766 | Bluet, Roan Mountain (Hedyotis purpurea var. montana) - Wherever found | E | \$18,626 | \$1,076,924,303 |
| 767 | Haha (Cyanea mauiensis) - Wherever found | E | \$18,606 | \$1,076,942,909 |
| 768 | Ceanothus, Pine Hill (Ceanothus roderickii) - Wherever found | E | \$18,600 | \$1,076,961,509 |
| 769 | Manioc, Walker's (Manihot walkerae) - Wherever found | E | \$18,421 | \$1,076,979,930 |
| 770 | Beetle, Coffin Cave Mold (Batrisodes texanus) - Wherever found | E | \$18,300 | \$1,076,998,230 |
| 770 | Beetle, Kretschmarr Cave Mold (Texamaurops reddelli) - Wherever found | E | \$18,300 | \$1,077,016,530 |
| 771 | Goldenrod, Houghton's (Solidago houghtonii) - Wherever found | T | \$18,280 | \$1,077,034,810 |
| 772 | Damselfly, Blackline Hawaiian (Megalagrion nigrohamatum nigrolineatum) - Whereve found | E | \$18,133 | \$1,077,052,943 |
| 773 | `ala `ala Wai Nui (Peperomia subpetiolata) - Wherever found | E | \$18,075 | \$1,077,071,018 |
| 774 | Fern, Florida Bristle (Trichomanes punctatum ssp. floridanum) - Wherever found | E | \$18,000 | \$1,077,089,018 |
| 774 | Tortoise, Gopher (Gopherus polyphemus) - Wherever found | UR | \$18,000 | \$1,077,107,018 |
| 775 | Meadowrue, Cooley's (Thalictrum cooleyi) - Wherever found | E | \$17,900 | \$1,077,124,918 |
| 776 | No Common Name (Phyllostegia pilosa) - Wherever found | E | \$17,818 | \$1,077,142,736 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 777 | Butterweed, Layne's (Senecio layneae) - Wherever found | T | \$17,750 | \$1,077,160,486 |
| 778 | Glade Cress, Kentucky (Leavenworthia exigua laciniata) - Wherever found | T | \$17,684 | \$1,077,178,170 |
| 779 | Po`ouli (honeycreeper) (Melamprosops phaeosoma) - Wherever found & E & \$17,652 & \$1,077,195,822 \\ \hline 780 & No Common Name (Neraudia ovata) - Wherever found & E & \$17,649 & \$1,077,213,471 \\ \hline 781 & Evening-primrose, Antioch Dunes (Oenothera deltoides ssp. howellii) - Wherever founc & E & \$17,600 & \$1,077,231,071 \\ \hline 781 & Pearlymussel, Birdwing (Lemiox rimosus) - Wherever found; Except where listed as Experimental Populations & E & \$17,600 & \$1,077,248,671 \\ \hline 782 & Bird's Beak, Palmate-bracted (Cordylanthus palmatus) - Wherever found & E & \$17,587 & \$1,077,266,258 \\ \hline 783 & Sea Turtle, Loggerhead (Caretta caretta) - South Pacific Ocean DPS & E & \$17,530 & \$1,077,283,788 \\ \hline 784 & Butterfly Plant, Colorado (Gaura neomexicana var. coloradensis) - Wherever found & T & \$17,425 & \$1,077,301,213 \\ \hline 785 & Tiger Beetle, Miami (Cicindelidia floridana) - Wherever found & E & \$17,300 & \$1,077,318,513 \\ \hline 786 & Pigtoe, Georgia (Pleurobema hanleyianum) - Wherever found & E & \$17,289 & \$1,077,335,802 \\ \hline 787 & No Common Name (Cyperus neokunthianus) - Wherever found & E & \$17,220 & \$1,077,353,022 \\ \hline 788 & Lehua Makanoe (Lysimachia daphnoides) - Wherever found & E & \$17,132 & \$1,077,370,154 \\ \hline 789 & No Common Name (Schiedea diffusa ssp. macraei) - Wherever found & E & \$17,112 & \$1,077,387,266 \\ \hline 790 & Ko`oko`olau (Bidens conjuncta) - Wherever found & E & \$16,919 & \$1,077,404,185 \\ \hline 791 & Gourd, Okeechobee (Cucurbita okeechobeensis ssp. okeechobeensis) - Wherever found & E & \$16,900 & \$1,077,421,085 \\ \hline 792 & Sunshine, Sonoma (Blennosperma bakeri) - Wherever found & E & \$16,800 & \$1,077,437,885 \\ \hline 793 & Cavefish, Alabama (Speoplatyrhinus poulsoni) - Wherever found & E & \$16,600 & \$1,077,454,485 \\ \hline 793 & Shrimp, Alabama Cave (Palaemonias alabamae) - Wherever found & E & \$16,600 & \$1,077,471,085 \\ \hline 794 & Pocketbook, Shinyrayed (Lampsilis subangulata) - Wherever found & E & \$16,575 & \$1,077,487,660 \\ \hline 795 & Ladies-tresses, Canelo Hills (Spiranthes delitescens) - Wherever found & E & \$16,500 & \$1,077,504,160 \\ \hline 795 & Mussel, Oyster (Epioblasma capsaeformis) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) & EXPN & \$16,500 & \$1,077,520,660 \\ \hline 796 & Pocketbook, Finelined (Lampsilis altilis) - Wherever found & T & \$16,399 & \$1,077,537,059 \\ \hline 797 & Kangaroo Rat, Fresno (Dipodomys nitratoides exilis) - Wherever found & E & \$16,298 & \$1,077,553,357 \\ \hline 798 & Haha (Cyanea marksii) - Wherever found & E & \$16,271 & \$1,077,569,628 \\ \hline 799 & Po`e (Portulaca sclerocarpa) - Wherever found | E | \$16,200 | \$1,077,585,828 |
| 800 | Haha (Cyanea stictophylla) - Wherever found | E | \$16,157 | \$1,077,601,985 |
| 801 | Lampmussel, Alabama (Lampsilis virescens) - Wherever found; Except where listed as Experimental Populations | E | \$16,100 | \$1,077,618,085 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 801 | Riversnail, Anthony's (Athearnia anthonyi) - Wherever found; Except where listed as Experimental Populations | E | \$16,100 | \$1,077,634,185 |
| 802 | No Common Name (Hesperomannia arborescens) - Wherever found | E | \$16,012 | \$1,077,650,197 |
| 803 | Flannelbush, Mexican (Fremontodendron mexicanum) - Wherever found | E | \$16,000 | \$1,077,666,197 |
| 803 | Shrimp, Kentucky Cave (Palaemonias ganteri) - Wherever found | E | \$16,000 | \$1,077,682,197 |
| 804 | Bulrush, Northeastern (Scirpus ancistrochaetus) - Wherever found | E | \$15,900 | \$1,077,698,097 |
| 805 | Pitcher-plant, Green (Sarracenia oreophila) - Wherever found | E | \$15,793 | \$1,077,713,890 |
| 806 | Lo`ulu (Pritchardia maideniana) - Wherever found & E & \$15,707 & \$1,077,729,597 \\ \hline 807 & Akialoa, Kauai (honeycreeper) (Akialoa stejnegeri) - Wherever found & E & \$15,624 & \$1,077,745,221 \\ \hline 808 & No Common Name (Bonamia menziesii) - Wherever found & E & \$15,603 & \$1,077,760,824 \\ \hline 809 & No Common Name (Asplenium diellaciniatum) - Wherever found & E & \$15,598 & \$1,077,776,422 \\ \hline 810 & Amphipod, Kauai Cave (Spelaeorchestia koloana) - Wherever found & E & \$15,452 & \$1,077,791,874 \\ \hline 811 & Bird's-beak, Soft (Cordylanthus mollis ssp. mollis) - Wherever found & E & \$15,200 & \$1,077,807,074 \\ \hline 812 & Paintbrush, Soft-leaved (Castilleja mollis) - Wherever found & E & \$15,162 & \$1,077,822,236 \\ \hline 813 & Kidneyshell, Triangular (Ptychobranchus greenii) - Wherever found & E & \$15,082 & \$1,077,837,318 \\ \hline 814 & Hala Pepe (Pleomele hawaiiensis) - Wherever found & E & \$15,051 & \$1,077,852,369 \\ \hline 815 & Polygala, Lewton's (Polygala lewtonii) - Wherever found & E & \$15,043 & \$1,077,867,412 \\ \hline 816 & Chub, Owens Tui (Gila bicolor ssp. snyderi) - Wherever found & E & \$15,000 & \$1,077,882,412 \\ \hline 816 & Combshell, Cumberlandian (Epioblasma brevidens) - U.S.A. (TN - specified portions o the French Broad and Holston Rivers; see 17.85(b)(1)) & EXPN & \$15,000 & \$1,077,897,412 \\ \hline 816 & Planigale, Southern (Planigale tenuirostris) - Wherever found & E & \$15,000 & \$1,077,912,412 \\ \hline 816 & Wolf, Gray (Canis lupus) - U.S.A.: All of AL, AR, CA, CO, CT, DE, FL, GA, IA, IN, IL, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, ND, NE, NH, NJ, NV, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, and WV; and & E & \$15,000 & \$1,077,927,412 \\ \hline 817 & No Common Name (Asplenium dielmannii) - Wherever found & E & \$14,989 & \$1,077,942,401 \\ \hline 817 & No Common Name (Schiedea kauaiensis) - Wherever found & E & \$14,989 & \$1,077,957,390 \\ \hline 818 & Bean, Choctaw (Villosa choctawensis) - Wherever found & E & \$14,958 & \$1,077,972,348 \\ \hline 819 & Whale, Gray (Eschrichtius robustus) - Western North Pacific DPS & E & \$14,903 & \$1,077,987,251 \\ \hline 820 & Kidneyshell, Southern (Ptychobranchus jonesi) - Wherever found & E & \$14,897 & \$1,078,002,148 \\ \hline 821 & Haha (Cyanea obtusa) - Wherever found & E & \$14,888 & \$1,078,017,036 \\ \hline 821 & Haha (Cyanea profuga) - Wherever found & E & \$14,888 & \$1,078,031,924 \\ \hline 822 & Butterfly, Oregon Silverspot (Speyeria zerene hippolyta) - UNK & EXPN & \$14,849 & \$1,078,046,773 \\ \hline 823 & Ko`oloa`ula (Abutilon menziesii) - Wherever found & E & \$14,832 & \$1,078,061,605 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 824 & Cactus, San Rafael (Pediocactus despainii) - Wherever found & E & \$14,762 & \$1,078,076,367 \\ \hline 825 & Creeper, Oahu (Paroreomyza maculata) - Wherever found & E & \$14,723 & \$1,078,091,090 \\ \hline 826 & Blossom, Tubercled (pearlymussel) (Epioblasma torulosa torulosa) - Wherever found; Except where listed as Experimental Populations & E & \$14,666 & \$1,078,105,756 \\ \hline 827 & Bear, Brown (Ursus arctos pruinosus) - Wherever found & E & \$14,663 & \$1,078,120,419 \\ \hline 828 & Nukupuu, Kauai (Hemignathus hanapepe) - Wherever found & E & \$14,623 & \$1,078,135,042 \\ \hline 828 & Nukupuu, Maui (Hemignathus affinis) - Wherever found & E & \$14,623 & \$1,078,149,665 \\ \hline 829 & Thrush, Large Kauai (=kamao) (Myadestes myadestinus) - Wherever found & E & \$14,610 & \$1,078,164,275 \\ \hline 830 & No Common Name (Delissea rhytidosperma) - Wherever found & E & \$14,602 & \$1,078,178,877 \\ \hline 831 & Rush-rose, Island (Helianthemum greenei) - Wherever found & T & \$14,588 & \$1,078,193,465 \\ \hline 832 & Chub, Spotfin (Erimonax monachus) - U.S.A. (TN-specified portions of the Tellico River; see 17.84(m)(1)(i)) & EXPN & \$14,527 & \$1,078,207,992 \\ \hline 833 & Bedstraw, El Dorado (Galium californicum ssp. sierrae) - Wherever found & E & \$14,500 & \$1,078,222,492 \\ \hline 833 & Salamander, Sonora Tiger (Ambystoma tigrinum stebbinsi) - Wherever found & E & \$14,500 & \$1,078,236,992 \\ \hline 834 & No Common Name (Silene lanceolata) - Wherever found & E & \$14,491 & \$1,078,251,483 \\ \hline 835 & Pigtoe, Fuzzy (Pleurobema strodeanum) - Wherever found & T & \$14,458 & \$1,078,265,941 \\ \hline 836 & Bean, Purple (Villosa perpurpurea) - Wherever found & E & \$14,438 & \$1,078,280,379 \\ \hline 836 & Haha (Cyanea duvalliorum) - Wherever found & E & \$14,438 & \$1,078,294,817 \\ \hline 837 & Goldfields, Contra Costa (Lasthenia conjugens) - Wherever found & E & \$14,400 & \$1,078,309,217 \\ \hline 838 & Haha (Cyanea superba) - Wherever found & E & \$14,391 & \$1,078,323,608 \\ \hline 839 & Ebonyshell, Round (Fusconaia rotulata) - Wherever found & E & \$14,304 & \$1,078,337,912 \\ \hline 840 & Bladderpod, Dudley Bluffs (Lesquerella congesta) - Wherever found & T & \$14,300 & \$1,078,352,212 \\ \hline 840 & Twinpod, Dudley Bluffs (Physaria obcordata) - Wherever found & T & \$14,300 & \$1,078,366,512 \\ \hline 841 & Alani (Melicope paniculata) - Wherever found & E & \$14,299 & \$1,078,380,811 \\ \hline 841 & Ho`awa (Pittosporum napaliense) - Wherever found | E | \$14,299 | \$1,078,395,110 |
| 841 | Lo`ulu (Pritchardia napaliensis) - Wherever found & E & \$14,299 & \$1,078,409,409 \\ \hline 842 & Beetle, Comal Springs Dryopid (Stygoparnus comalensis) - Wherever found & E & \$14,242 & \$1,078,423,651 \\ \hline 843 & Butterfly, Mariana Wandering (Vagrans egistina) - Wherever found & E & \$14,231 & \$1,078,437,882 \\ \hline 844 & Sunburst, Hartweg's Golden (Pseudobahia bahiifolia) - Wherever found & E & \$14,173 & \$1,078,452,055 \\ \hline 845 & Kolea (Myrsine vaccinioides) - Wherever found & E & \$14,087 & \$1,078,466,142 \\ \hline 845 & Nohoanu (Geranium hillebrandii) - Wherever found & E & \$14,087 & \$1,078,480,229 \\ \hline 846 & Picture-wing Fly, Hawaiian (Drosophila montgomeryi) - Wherever found & E & \$14,081 & \$1,078,494,310 \\ \hline 847 & Lo`ulu (Pritchardia remota) - Wherever found | E | \$13,978 | \$1,078,508,288 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 848 | Hau Kuahiwi (Hibiscadelphus giffardianus) - Wherever found | E | \$13,900 | \$1,078,522,188 |
| 849 | Kuahiwi Laukahi (Plantago hawaiensis) - Wherever found | E | \$13,896 | \$1,078,536,084 |
| 850 | Ha`iwale (Cyrtandra oxybapha) - Wherever found & E & \$13,877 & \$1,078,549,961 \\ \hline 851 & Shrimp, California Freshwater (Syncaris pacifica) - Wherever found & E & \$13,800 & \$1,078,563,761 \\ \hline 852 & Sandshell, Southern (Hamiota australis) - Wherever found & T & \$13,762 & \$1,078,577,523 \\ \hline 853 & Fly, Hawaiian Picture-wing (Drosophila musaphilia) - Wherever found & E & \$13,736 & \$1,078,591,259 \\ \hline 854 & Ha`iwale (Cyrtandra giffardii) - Wherever found | E | \$13,711 | \$1,078,604,970 |
| 855 | Turtle, Sonoyta Mud (Kinosternon sonoriense longifemorale) - Wherever found | E | \$13,663 | \$1,078,618,633 |
| 856 | Kamakahala (Labordia pumila) - Wherever found | E | \$13,658 | \$1,078,632,291 |
| 857 | Alani (Melicope zahlbruckneri) - Wherever found | E | \$13,657 | \$1,078,645,948 |
| 858 | No Common Name (Phyllostegia glabra var. lanaiensis) - Wherever found | E | \$13,637 | \$1,078,659,585 |
| 859 | Creeper, Molokai (Paroreomyza flammea) - Wherever found | E | \$13,619 | \$1,078,673,204 |
| 860 | `o`u (honeycreeper) (Psittirostra psittacea) - Wherever found | E | \$13,609 | \$1,078,686,813 |
| 860 | Thrush, Molokai (Myadestes lanaiensis rutha) - Wherever found | E | \$13,609 | \$1,078,700,422 |
| 861 | o`o, Kauai (honeyeater) (Moho braccatus) - Wherever found & E & \$13,596 & \$1,078,714,018 \\ \hline 862 & 'oha Wai (Clermontia drepanomorpha) - Wherever found & E & \$13,568 & \$1,078,727,586 \\ \hline 863 & Seal, Bearded (Erignathus barbatus nauticus) - Beringia DPS & T & \$13,546 & \$1,078,741,132 \\ \hline 864 & Leopard, Clouded (Neofelis nebulosa) - Wherever found & E & \$13,500 & \$1,078,754,632 \\ \hline 865 & Pu`uka`a (Cyperus trachysanthos) - Wherever found & E & \$13,414 & \$1,078,768,046 \\ \hline 866 & Orcutt Grass, Slender (Orcuttia tenuis) - Wherever found & T & \$13,400 & \$1,078,781,446 \\ \hline 867 & Mustard, Penland Alpine Fen (Eutrema penlandii) - Wherever found & T & \$13,200 & \$1,078,794,646 \\ \hline 868 & No Common Name (Diplazium molokaiense) - Wherever found & E & \$13,164 & \$1,078,807,810 \\ \hline 869 & Koki'o (Kokia drynarioides) - Wherever found & E & \$13,157 & \$1,078,820,967 \\ \hline 870 & 'aku’aku (Cyanea platyphylla) - Wherever found & E & \$13,063 & \$1,078,834,030 \\ \hline 871 & Popolo Ku Mai (Solanum incompletum) - Wherever found & E & \$13,008 & \$1,078,847,038 \\ \hline 872 & Kio`ele (Kadua coriacea) - Wherever found | E | \$13,007 | \$1,078,860,045 |
| 873 | Dawn-flower, Texas Prairie (Hymenoxys texana) - Wherever found | E | \$13,000 | \$1,078,873,045 |
| 873 | Flannelbush, Pine Hill (Fremontodendron californicum ssp. decumbens) - Wherever found | E | \$13,000 | \$1,078,886,045 |
| 873 | Palo De Rosa (Ottoschulzia rhodoxylon) - Wherever found | E | \$13,000 | \$1,078,899,045 |
| 873 | Stickleback, Unarmored Threespine (Gasterosteus aculeatus williamsoni) - Wherever found | E | \$13,000 | \$1,078,912,045 |
| 873 | Woodpecker, Ivory-billed (Campephilus principalis) - Wherever found | E | \$13,000 | \$1,078,925,045 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 874 | Blazingstar, Heller's (Liatris helleri) - Wherever found | T | \$12,950 | \$1,078,937,995 |
| 875 | Panicgrass, Carter's (Panicum fauriei var. carteri) - Wherever found | E | \$12,895 | \$1,078,950,890 |
| 876 | Sandwort, Cumberland (Arenaria cumberlandensis) - Wherever found | E | \$12,876 | \$1,078,963,766 |
| 877 | No Common Name (Phyllostegia mannii) - Wherever found | E | \$12,849 | \$1,078,976,615 |
| 878 | Phlox, Texas Trailing (Phlox nivalis ssp. texensis) - Wherever found | E | \$12,837 | \$1,078,989,452 |
| 879 | Hau Kuahiwi (Hibiscadelphus hualalaiensis) - Wherever found | E | \$12,805 | \$1,079,002,257 |
| 880 | No Common Name (Gouania vitifolia) - Wherever found | E | \$12,757 | \$1,079,015,014 |
| 880 | No Common Name (Hesperomannia arbuscula) - Wherever found | E | \$12,757 | \$1,079,027,771 |
| 881 | Heau (Exocarpos luteolus) - Wherever found | E | \$12,704 | \$1,079,040,475 |
| 882 | Ha`iwale (Cyrtandra tintinnabula) - Wherever found & E & \$12,703 & \$1,079,053,178 \\ \hline 883 & Kiponapona (Phyllostegia racemosa) - Wherever found & E & \$12,657 & \$1,079,065,835 \\ \hline 883 & No Common Name (Delissea undulata) - Wherever found & E & \$12,657 & \$1,079,078,492 \\ \hline 883 & No Common Name (Phyllostegia warshaueri) - Wherever found & E & \$12,657 & \$1,079,091,149 \\ \hline 883 & No Common Name (Tetramolopium lepidotum ssp. lepidotum) - Wherever found & E & \$12,657 & \$1,079,103,806 \\ \hline 883 & Vetch, Hawaiian (Vicia menziesii) - Wherever found & E & \$12,657 & \$1,079,116,463 \\ \hline 884 & No Common Name (Polyscias racemosa) - Wherever found & E & \$12,542 & \$1,079,129,005 \\ \hline 885 & No Common Name (Stenogyne kaalae ssp. sherffii) - Wherever found & E & \$12,500 & \$1,079,141,505 \\ \hline 885 & Ragwort, San Francisco Peaks (Packera franciscana) - Wherever found & T & \$12,500 & \$1,079,154,005 \\ \hline 886 & Fly, Hawaiian Picture-wing (Drosophila heteroneura) - Wherever found & E & \$12,455 & \$1,079,166,460 \\ \hline 886 & Fly, Hawaiian Picture-wing (Drosophila mulli) - Wherever found & T & \$12,455 & \$1,079,178,915 \\ \hline 887 & Alani (Melicope balloui) - Wherever found & E & \$12,443 & \$1,079,191,358 \\ \hline 888 & Haha (Cyanea copelandii ssp. copelandii) - Wherever found & E & \$12,400 & \$1,079,203,758 \\ \hline 888 & Kohe Malama Malama O Kanaloa (Kanaloa kahoolawensis) - Wherever found & E & \$12,400 & \$1,079,216,158 \\ \hline 888 & No Common Name (Vigna o-wahuensis) - Wherever found & E & \$12,400 & \$1,079,228,558 \\ \hline 889 & Turtle, Flattened Musk (Sternotherus depressus) - Black Warrior R. system upstream from Bankhead Dam & T & \$12,316 & \$1,079,240,874 \\ \hline 890 & Trillium, Relict (Trillium reliquum) - Wherever found & E & \$12,305 & \$1,079,253,179 \\ \hline 891 & Liliwai (Acaena exigua) - Wherever found & E & \$12,251 & \$1,079,265,430 \\ \hline 892 & Rocksnail, Interrupted (=georgia) (Leptoxis foremani) - Wherever found & E & \$12,188 & \$1,079,277,618 \\ \hline 893 & Lo`ulu (Pritchardia lanigera) - Wherever found | E | \$12,177 | \$1,079,289,795 |
| 894 | Aupaka (Isodendrion hosakae) - Wherever found | E | \$12,153 | \$1,079,301,948 |
| 894 | No Common Name (Lipochaeta venosa) - Wherever found | E | \$12,153 | \$1,079,314,101 |
| 895 | Yellow-faced Bee, Hilaris (Hylaeus hilaris) - Wherever found | E | \$12,152 | \$1,079,326,253 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 896 | Haha (Cyanea magnicalyx) - Wherever found | E | \$12,150 | \$1,079,338,403 |
| 896 | Ma`oli`oli (Schiedea pubescens) - Wherever found | E | \$12,150 | \$1,079,350,553 |
| 897 | Kauila (Colubrina oppositifolia) - Wherever found | E | \$12,142 | \$1,079,362,695 |
| 898 | Orcutt Grass, San Joaquin (Orcuttia inaequalis) - Wherever found | T | \$12,137 | \$1,079,374,832 |
| 899 | Haha (Cyanea mceldowneyi) - Wherever found | E | \$12,095 | \$1,079,386,927 |
| 900 | Opuhe (Urera kaalae) - Wherever found | E | \$12,094 | \$1,079,399,021 |
| 901 | Bean, Cumberland (pearlymussel) (Villosa trabalis) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$12,000 | \$1,079,411,021 |
| 901 | Crayfish, Benton County Cave (Cambarus aculabrum) - Wherever found | E | \$12,000 | \$1,079,423,021 |
| 901 | Iguana, Fiji Crested (Brachylophus vitiensis) - Wherever found | E | \$12,000 | \$1,079,435,021 |
| 901 | Pauoa (Ctenitis squamigera) - Wherever found | E | \$12,000 | \$1,079,447,021 |
| 902 | Olua (Hypolepis hawaiiensis var. mauiensis) - Wherever found | E | \$11,984 | \$1,079,459,005 |
| 903 | Pigtoe, Tapered (Fusconaia burkei) - Wherever found | T | \$11,957 | \$1,079,470,962 |
| 904 | Alani (Melicope puberula) - Wherever found | E | \$11,950 | \$1,079,482,912 |
| 905 | Lau `ehu (Panicum niihauense) - Wherever found & E & \$11,947 & \$1,079,494,859 \\ \hline 905 & No Common Name (Kadua st.-johnii) - Wherever found & E & \$11,947 & \$1,079,506,806 \\ \hline 905 & No Common Name (Phyllostegia mollis) - Wherever found & E & \$11,947 & \$1,079,518,753 \\ \hline 906 & No Common Name (Phyllostegia velutina) - Wherever found & E & \$11,903 & \$1,079,530,656 \\ \hline 907 & Goldenrod, Short's (Solidago shortii) - Wherever found & E & \$11,900 & \$1,079,542,556 \\ \hline 908 & Marstonia, Royal (snail) (Pyrgulopsis ogmorhaphe) - Wherever found & E & \$11,876 & \$1,079,554,432 \\ \hline 909 & Ihi' ihi (Marsilea villosa) - Wherever found & E & \$11,790 & \$1,079,566,222 \\ \hline 910 & Kulu` i (Nototrichium humile) - Wherever found | E | \$11,746 | \$1,079,577,968 |
| 911 | Fly, Hawaiian Picture-wing (Drosophila sharpi) - Wherever found | E | \$11,708 | \$1,079,589,676 |
| 912 | Alani (Melicope quadrangularis) - Wherever found | E | \$11,690 | \$1,079,601,366 |
| 913 | No Common Name (Lobelia oahuensis) - Wherever found | E | \$11,687 | \$1,079,613,053 |
| 914 | No Common Name (Cyperus fauriei) - Wherever found | E | \$11,646 | \$1,079,624,699 |
| 914 | No Common Name (Silene hawaiiensis) - Wherever found | T | \$11,646 | \$1,079,636,345 |
| 915 | Hau Kuahiwi (Hibiscadelphus woodii) - Wherever found | E | \$11,619 | \$1,079,647,964 |
| 916 | Purple Cat's Paw (=purple Cat's Paw Pearlymussel) (Epioblasma obliquata obliquata) AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$11,610 | \$1,079,659,574 |
| 917 | Mint, Lakela's (Dicerandra immaculata) - Wherever found | E | \$11,500 | \$1,079,671,074 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 918 | Sandalwood, Lanai (=` iliahi) (Santalum haleakalae var. lanaiense) - Wherever found & E & \$11,497 & \$1,079,682,571 \\ \hline 919 & Spinedace, Big Spring (Lepidomeda mollispinis pratensis) - Wherever found & T & \$11,477 & \$1,079,694,047 \\ \hline 920 & No Common Name (Schiedea verticillata) - Wherever found & E & \$11,443 & \$1,079,705,490 \\ \hline 921 & Butterfly, Uncompahgre Fritillary (Boloria acrocnema) - Wherever found & E & \$11,400 & \$1,079,716,890 \\ \hline 922 & aiea (Nothocestrum peltatum) - Wherever found & E & \$11,339 & \$1,079,728,229 \\ \hline 923 & White-eye, Rota Bridled (Zosterops rotensis) - Wherever found & E & \$11,315 & \$1,079,739,544 \\ \hline 924 & No Common Name (Achyranthes mutica) - Wherever found & E & \$11,240 & \$1,079,750,784 \\ \hline 924 & Skullcap, Florida (Scutellaria floridana) - Wherever found & T & \$11,240 & \$1,079,762,024 \\ \hline 925 & Darter, Bayou (Etheostoma rubrum) - Wherever found & T & \$11,200 & \$1,079,773,224 \\ \hline 926 & Shiner, Sharpnose (Notropis oxyrhynchus) - Wherever found & E & \$11,165 & \$1,079,784,389 \\ \hline 926 & Shiner, Smalleye (Notropis buccula) - Wherever found & E & \$11,165 & \$1,079,795,554 \\ \hline 927 & Reedgrass, Hillebrand's (Calamagrostis hillebrandii) - Wherever found & E & \$11,139 & \$1,079,806,693 \\ \hline 928 & Beardtongue, Parachute (Penstemon debilis) - Wherever found & T & \$11,051 & \$1,079,817,744 \\ \hline 929 & Butterwort, Godfrey's (Pinguicula ionantha) - Wherever found & T & \$11,040 & \$1,079,828,784 \\ \hline 930 & Aumakua, Palapalai (Dryopteris crinalis var. podosorus) - Wherever found & E & \$11,024 & \$1,079,839,808 \\ \hline 931 & Fringe-tree, Pygmy (Chionanthus pygmaeus) - Wherever found & E & \$11,000 & \$1,079,850,808 \\ \hline 931 & No Common Name (Lepanthes eltoroensis) - Wherever found & E & \$11,000 & \$1,079,861,808 \\ \hline 932 & Phacelia, Island (Phacelia insularis ssp. insularis) - Wherever found & E & \$10,945 & \$1,079,872,753 \\ \hline 933 & Tern, Roseate (Sterna dougallii dougallii) - Western Hemisphere except NE U.S. & T & \$10,918 & \$1,079,883,671 \\ \hline 934 & Pinkroot, Gentian (Spigelia gentianoides) - Wherever found & E & \$10,876 & \$1,079,894,547 \\ \hline 935 & White-eye, Bridled (Zosterops conspicillatus conspicillatus) - Wherever found & E & \$10,808 & \$1,079,905,355 \\ \hline 936 & Pigtoe, Southern (Pleurobema georgianum) - Wherever found & E & \$10,781 & \$1,079,916,136 \\ \hline 937 & Makou (Peucedanum sandwicense) - Wherever found & T & \$10,762 & \$1,079,926,898 \\ \hline 938 & Moccasinshell, Coosa (Medionidus parvulus) - Wherever found & E & \$10,669 & \$1,079,937,567 \\ \hline 939 & Rabbitsfoot, Rough (Quadrula cylindrica strigillata) - Wherever found & E & \$10,632 & \$1,079,948,199 \\ \hline 940 & Mahoe (Alectryon macrococcus) - Wherever found & E & \$10,563 & \$1,079,958,762 \\ \hline 941 & Haha (Cyanea grimesiana ssp. obatae) - Wherever found & E & \$10,528 & \$1,079,969,290 \\ \hline 941 & No Common Name (Huperzia stemmermanniae) - Wherever found & E & \$10,528 & \$1,079,979,818 \\ \hline 941 & No Common Name (Sicyos lanceoloideus) - Wherever found & E & \$10,528 & \$1,079,990,346 \\ \hline 942 & Pigeon Wings (Clitoria fragrans) - Wherever found & T & \$10,500 & \$1,080,000,846 \\ \hline 943 & Lo`ulu (Pritchardia viscosa) - Wherever found | E | \$10,426 | \$1,080,011,272 |
| 944 | Pua `ala (Brighamia rockii) - Wherever found & E & \$10,419 & \$1,080,021,691 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 945 & Bat, Little Mariana Fruit (Pteropus tokudae) - Wherever found & E & \$10,382 & \$1,080,032,073 \\ \hline 946 & Haha (Cyanea st.-johnii) - Wherever found & E & \$10,322 & \$1,080,042,395 \\ \hline 947 & Milk-vetch, Triple-ribbed (Astragalus tricarinatus) - Wherever found & E & \$10,302 & \$1,080,052,697 \\ \hline 948 & Butterfly, San Bruno Elfin (Callophrys mossii bayensis) - Wherever found & E & \$10,300 & \$1,080,062,997 \\ \hline 948 & Cavesnail, Tumbling Creek (Antrobia culveri) - Wherever found & E & \$10,300 & \$1,080,073,297 \\ \hline 948 & Tiger Beetle, Salt Creek (Cicindela nevadica lincolniana) - Wherever found & E & \$10,300 & \$1,080,083,597 \\ \hline 949 & Kolea (Myrsine fosbergii) - Wherever found & E & \$10,270 & \$1,080,093,867 \\ \hline 949 & Ma`oli`oli (Schiedea hawaiiensis) - Wherever found & E & \$10,270 & \$1,080,104,137 \\ \hline 949 & No Common Name (Deparia kaalaana) - Wherever found & E & \$10,270 & \$1,080,114,407 \\ \hline 950 & Elktoe, Cumberland (Alasmidonta atropurpurea) - Wherever found & E & \$10,252 & \$1,080,124,659 \\ \hline 951 & No Common Name (Ternstroemia subsessilis) - Wherever found & E & \$10,250 & \$1,080,134,909 \\ \hline 952 & Bladderpod, Kodachrome (Lesquerella tumulosa) - Wherever found & E & \$10,246 & \$1,080,145,155 \\ \hline 953 & Minnow, Devils River (Dionda diaboli) - Wherever found & T & \$10,235 & \$1,080,155,390 \\ \hline 954 & Kamakahala (Labordia cyrtandrae) - Wherever found & E & \$10,222 & \$1,080,165,612 \\ \hline 954 & No Common Name (Phyllostegia hispida) - Wherever found & E & \$10,222 & \$1,080,175,834 \\ \hline 954 & Olulu (Brighamia insignis) - Wherever found & E & \$10,222 & \$1,080,186,056 \\ \hline 955 & Kaulu (Pteralyxia macrocarpa) - Wherever found & E & \$10,208 & \$1,080,196,264 \\ \hline 956 & Blossom, Green (pearlymussel) (Epioblasma torulosa gubernaculum) - Wherever found & E & \$10,200 & \$1,080,206,464 \\ \hline 957 & No Common Name (Cyrtandra nanawaleensis) - Wherever found & E & \$10,179 & \$1,080,216,643 \\ \hline 958 & Haha (Cyanea lobata) - Wherever found & E & \$10,129 & \$1,080,226,772 \\ \hline 958 & No Common Name (Platanthera holochila) - Wherever found & E & \$10,129 & \$1,080,236,901 \\ \hline 959 & Yellow-faced Bee, Assimulans (Hylaeus assimulans) - Wherever found & E & \$10,124 & \$1,080,247,025 \\ \hline 960 & Picture-wing Fly, Hawaiian (Drosophila neoclavisetae) - Wherever found & E & \$10,123 & \$1,080,257,148 \\ \hline 961 & Aupaka (Isodendrion laurifolium) - Wherever found & E & \$10,065 & \$1,080,267,213 \\ \hline 961 & No Common Name (Stenogyne kanehoana) - Wherever found & E & \$10,065 & \$1,080,277,278 \\ \hline 962 & No Common Name (Lysimachia maxima) - Wherever found & E & \$10,060 & \$1,080,287,338 \\ \hline 963 & Dace, Laurel (Chrosomus saylori) - Wherever found & E & \$10,032 & \$1,080,297,370 \\ \hline 964 & No Common Name (Stenogyne cranwelliae) - Wherever found & E & \$10,021 & \$1,080,307,391 \\ \hline 965 & `akoko (Euphorbia deppeana) - Wherever found | E | \$10,019 | \$1,080,317,410 |
| 965 | Alani (Melicope lydgatei) - Wherever found | E | \$10,019 | \$1,080,327,429 |
| 965 | Diellia, Asplenium-leaved (Asplenium dielerectum) - Wherever found | E | \$10,019 | \$1,080,337,448 |
| 965 | Ha`iwale (Cyrtandra kaulantha) - Wherever found & E & \$10,019 & \$1,080,347,467 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 965 & Ha`iwale (Cyrtandra polyantha) - Wherever found | E | \$10,019 | \$1,080,357,486 |
| 965 | Ha`iwale (Cyrtandra viridiflora) - Wherever found & E & \$10,019 & \$1,080,367,505 \\ \hline 965 & Haha (Cyanea crispa) - Wherever found & E & \$10,019 & \$1,080,377,524 \\ \hline 965 & Haha (Cyanea purpurellifolia) - Wherever found & E & \$10,019 & \$1,080,387,543 \\ \hline 965 & No Common Name (Neraudia angulata) - Wherever found & E & \$10,019 & \$1,080,397,562 \\ \hline 965 & No Common Name (Phyllostegia hirsuta) - Wherever found & E & \$10,019 & \$1,080,407,581 \\ \hline 965 & No Common Name (Pteris lidgatei) - Wherever found & E & \$10,019 & \$1,080,417,600 \\ \hline 965 & No Common Name (Schiedea kaalae) - Wherever found & E & \$10,019 & \$1,080,427,619 \\ \hline 965 & No Common Name (Schiedea obovata) - Wherever found & E & \$10,019 & \$1,080,437,638 \\ \hline 965 & No Common Name (Silene alexandri) - Wherever found & E & \$10,019 & \$1,080,447,657 \\ \hline 965 & Oha (Delissea subcordata) - Wherever found & E & \$10,019 & \$1,080,457,676 \\ \hline 965 & Schiedea, Diamond Head (Schiedea adamantis) - Wherever found & E & \$10,019 & \$1,080,467,695 \\ \hline 965 & Wawae 'iole (Huperzia nutans) - Wherever found & E & \$10,019 & \$1,080,477,714 \\ \hline 966 & Na`ena`e (Dubautia pauciflorula) - Wherever found & E & \$10,010 & \$1,080,487,724 \\ \hline 966 & Na`ena`e (Dubautia plantaginea ssp. humilis) - Wherever found & E & \$10,010 & \$1,080,497,734 \\ \hline 966 & Naenae (Dubautia kalalauensis) - Wherever found & E & \$10,010 & \$1,080,507,744 \\ \hline 966 & Naenae (Dubautia kenwoodii) - Wherever found & E & \$10,010 & \$1,080,517,754 \\ \hline 966 & Bear, Brown (Ursus arctos arctos) - Italy & E & \$10,000 & \$1,080,527,754 \\ \hline 966 & Bird's-beak, Salt Marsh (Cordylanthus maritimus ssp. maritimus) - Wherever found & E & \$10,000 & \$1,080,537,754 \\ \hline 966 & Hypericum, Highlands Scrub (Hypericum cumulicola) - Wherever found & E & \$10,000 & \$1,080,547,754 \\ \hline 966 & Leopard, Snow (Uncia (=Panthera) uncia) - Wherever found & E & \$10,000 & \$1,080,557,754 \\ \hline 966 & Madtom, Yellowfin (Noturus flavipinnis) - U.S.A. (TN-specified portions of the Tellico River; see 17.84(e)(1)(ii)) & EXPN & \$10,000 & \$1,080,567,754 \\ \hline 966 & Mustard, Carter's (Warea carteri) - Wherever found & E & \$10,000 & \$1,080,577,754 \\ \hline 966 & Sandlace (Polygonella myriophylla) - Wherever found & E & \$10,000 & \$1,080,587,754 \\ \hline 966 & Snakeroot (Eryngium cuneifolium) - Wherever found & E & \$10,000 & \$1,080,597,754 \\ \hline 966 & Whitlow-wort, Papery (Paronychia chartacea) - Wherever found & T & \$10,000 & \$1,080,607,754 \\ \hline 966 & Wireweed (Polygonella basiramia) - Wherever found & E & \$10,000 & \$1,080,617,754 \\ \hline 967 & No Common Name (Stenogyne bifida) - Wherever found & E & \$9,965 & \$1,080,627,719 \\ \hline 968 & `akoko (Euphorbia remyi var. kauaiensis) - Wherever found | E | \$9,922 | \$1,080,637,641 |
| 968 | Laulihilihi (Schiedea stellarioides) - Wherever found | E | \$9,922 | \$1,080,647,563 |
| 969 | `akoko (Euphorbia herbstii) - Wherever found & E & \$9,919 & \$1,080,657,482 \\ \hline 969 & Alani (Melicope adscendens) - Wherever found & E & \$9,919 & \$1,080,667,401 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 969 & Alani (Melicope degeneri) - Wherever found & E & \$9,919 & \$1,080,677,320 \\ \hline 969 & Alani (Melicope haupuensis) - Wherever found & E & \$9,919 & \$1,080,687,239 \\ \hline 969 & Alani (Melicope hiiakae) - Wherever found & E & \$9,919 & \$1,080,697,158 \\ \hline 969 & Alani (Melicope knudsenii) - Wherever found & E & \$9,919 & \$1,080,707,077 \\ \hline 969 & Alani (Melicope mucronulata) - Wherever found & E & \$9,919 & \$1,080,716,996 \\ \hline 969 & Fern, Pendant Kihi (Adenophorus periens) - Wherever found & E & \$9,919 & \$1,080,726,915 \\ \hline 969 & Haha (Cyanea dolichopoda) - Wherever found & E & \$9,919 & \$1,080,736,834 \\ \hline 969 & Haha (Cyanea dunbariae) - Wherever found & E & \$9,919 & \$1,080,746,753 \\ \hline 969 & Haha (Cyanea gibsonii) - Wherever found & E & \$9,919 & \$1,080,756,672 \\ \hline 969 & Haha (Cyanea kuhihewa) - Wherever found & E & \$9,919 & \$1,080,766,591 \\ \hline 969 & Haha (Cyanea procera) - Wherever found & E & \$9,919 & \$1,080,776,510 \\ \hline 969 & Haha (Cyanea remyi) - Wherever found & E & \$9,919 & \$1,080,786,429 \\ \hline 969 & Haha (Cyanea rivularis) - Wherever found & E & \$9,919 & \$1,080,796,348 \\ \hline 969 & Haha (Cyanea undulata) - Wherever found & E & \$9,919 & \$1,080,806,267 \\ \hline 969 & Haiwale (Cyrtandra gracilis) - Wherever found & E & \$9,919 & \$1,080,816,186 \\ \hline 969 & Haiwale (Cyrtandra paliku) - Wherever found & E & \$9,919 & \$1,080,826,105 \\ \hline 969 & Haiwale (Cyrtandra waiolani) - Wherever found & E & \$9,919 & \$1,080,836,024 \\ \hline 969 & Kamakahala (Labordia lydgatei) - Wherever found & E & \$9,919 & \$1,080,845,943 \\ \hline 969 & Kamakahala (Labordia tinifolia var. lanaiensis) - Wherever found & E & \$9,919 & \$1,080,855,862 \\ \hline 969 & Kamakahala (Labordia tinifolia var. wahiawaensis) - Wherever found & E & \$9,919 & \$1,080,865,781 \\ \hline 969 & Kamakahala (Labordia triflora) - Wherever found & E & \$9,919 & \$1,080,875,700 \\ \hline 969 & Kauai Hau Kuahiwi (Hibiscadelphus distans) - Wherever found & E & \$9,919 & \$1,080,885,619 \\ \hline 969 & Koki`o (Kokia kauaiensis) - Wherever found | E | \$9,919 | \$1,080,895,538 |
| 969 | Kolea (Myrsine knudsenii) - Wherever found | E | \$9,919 | \$1,080,905,457 |
| 969 | Kolea (Myrsine mezii) - Wherever found | E | \$9,919 | \$1,080,915,376 |
| 969 | Kopiko (Psychotria grandiflora) - Wherever found | E | \$9,919 | \$1,080,925,295 |
| 969 | Kopiko (Psychotria hexandra ssp. oahuensis) - Wherever found | E | \$9,919 | \$1,080,935,214 |
| 969 | Lo`ulu (Pritchardia munroi) - Wherever found & E & \$9,919 & \$1,080,945,133 \\ \hline 969 & Loulu, Baker's (Pritchardia bakeri) - Wherever found & E & \$9,919 & \$1,080,955,052 \\ \hline 969 & Love Grass, Fosberg's (Eragrostis fosbergii) - Wherever found & E & \$9,919 & \$1,080,964,971 \\ \hline 969 & Nani Wai`ale`ale (Viola kauaiensis var. wahiawaensis) - Wherever found & E & \$9,919 & \$1,080,974,890 \\ \hline 969 & No Common Name (Abutilon eremitopetalum) - Wherever found & E & \$9,919 & \$1,080,984,809 \\ \hline 969 & No Common Name (Asplenium dielpallidum) - Wherever found & E & \$9,919 & \$1,080,994,728 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 969 & No Common Name (Hesperomannia lydgatei) - Wherever found & E & \$9,919 & \$1,081,004,647 \\ \hline 969 & No Common Name (Kadua degeneri) - Wherever found & E & \$9,919 & \$1,081,014,566 \\ \hline 969 & No Common Name (Lobelia monostachya) - Wherever found & E & \$9,919 & \$1,081,024,485 \\ \hline 969 & No Common Name (Neraudia sericea) - Wherever found & E & \$9,919 & \$1,081,034,404 \\ \hline 969 & No Common Name (Phyllostegia knudsenii) - Wherever found & E & \$9,919 & \$1,081,044,323 \\ \hline 969 & No Common Name (Phyllostegia parviflora) - Wherever found & E & \$9,919 & \$1,081,054,242 \\ \hline 969 & No Common Name (Phyllostegia wawrana) - Wherever found & E & \$9,919 & \$1,081,064,161 \\ \hline 969 & No Common Name (Platydesma cornuta var. cornuta) - Wherever found & E & \$9,919 & \$1,081,074,080 \\ \hline 969 & No Common Name (Polyscias flynnii) - Wherever found & E & \$9,919 & \$1,081,083,999 \\ \hline 969 & No Common Name (Polyscias lydgatei) - Wherever found & E & \$9,919 & \$1,081,093,918 \\ \hline 969 & No Common Name (Schiedea attenuata) - Wherever found & E & \$9,919 & \$1,081,103,837 \\ \hline 969 & No Common Name (Schiedea membranacea) - Wherever found & E & \$9,919 & \$1,081,113,756 \\ \hline 969 & No Common Name (Stenogyne kealiae) - Wherever found & E & \$9,919 & \$1,081,123,675 \\ \hline 969 & No Common Name (Tetramolopium remyi) - Wherever found & E & \$9,919 & \$1,081,133,594 \\ \hline 969 & No Common Name (Viola helenae) - Wherever found & E & \$9,919 & \$1,081,143,513 \\ \hline 969 & No Common Name (Xylosma crenatum) - Wherever found & E & \$9,919 & \$1,081,153,432 \\ \hline 969 & Pamakani (Tetramolopium capillare) - Wherever found & E & \$9,919 & \$1,081,163,351 \\ \hline 969 & Pilo (Kadua laxiflora) - Wherever found & E & \$9,919 & \$1,081,173,270 \\ \hline 970 & Ha`iwale (Cyrtandra munroi) - Wherever found | E | \$9,872 | \$1,081,183,142 |
| 971 | 'akoko (Euphorbia celastroides var. kaenana) - Wherever found | E | \$9,818 | \$1,081,192,960 |
| 972 | No Common Name (Sanicula purpurea) - Wherever found | E | \$9,762 | \$1,081,202,722 |
| 973 | No Common Name (Lysimachia iniki) - Wherever found | E | \$9,757 | \$1,081,212,479 |
| 973 | No Common Name (Lysimachia lydgatei) - Wherever found | E | \$9,757 | \$1,081,222,236 |
| 973 | No Common Name (Lysimachia pendens) - Wherever found | E | \$9,757 | \$1,081,231,993 |
| 973 | No Common Name (Lysimachia scopulensis) - Wherever found | E | \$9,757 | \$1,081,241,750 |
| 973 | No Common Name (Lysimachia venosa) - Wherever found | E | \$9,757 | \$1,081,251,507 |
| 974 | Koholapehu (Dubautia latifolia) - Wherever found | E | \$9,753 | \$1,081,261,260 |
| 974 | Na`ena`e (Dubautia plantaginea ssp. magnifolia) - Wherever found | E | \$9,753 | \$1,081,271,013 |
| 975 | `awikiwiki (Canavalia molokaiensis) - Wherever found & E & \$9,665 & \$1,081,280,678 \\ \hline 976 & 'akoko (Euphorbia eleanoriae) - Wherever found & E & \$9,662 & \$1,081,290,340 \\ \hline 976 & A`e (Zanthoxylum hawaiiense) - Wherever found | E | \$9,662 | \$1,081,300,002 |
| 976 | "akoko (Euphorbia halemanui) - Wherever found | E | \$9,662 | \$1,081,309,664 |
| 976 | Alani (Melicope pallida) - Wherever found | E | \$9,662 | \$1,081,319,326 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 976 | 'awiwi (Kadua cookiana) - Wherever found | E | \$9,662 | \$1,081,328,988 |
| 976 | Ha`iwale (Cyrtandra sessilis) - Wherever found & E & \$9,662 & \$1,081,338,650 \\ \hline 976 & Haha (Cyanea asarifolia) - Wherever found & E & \$9,662 & \$1,081,348,312 \\ \hline 976 & Haha (Cyanea grimesiana ssp. grimesiana) - Wherever found & E & \$9,662 & \$1,081,357,974 \\ \hline 976 & Haha (Cyanea longiflora) - Wherever found & E & \$9,662 & \$1,081,367,636 \\ \hline 976 & Haha (Cyanea pinnatifida) - Wherever found & E & \$9,662 & \$1,081,377,298 \\ \hline 976 & Haha (Cyanea recta) - Wherever found & T & \$9,662 & \$1,081,386,960 \\ \hline 976 & Kamakahala (Labordia helleri) - Wherever found & E & \$9,662 & \$1,081,396,622 \\ \hline 976 & Ko`oko`olau (Bidens wiebkei) - Wherever found & E & \$9,662 & \$1,081,406,284 \\ \hline 976 & Koki`o Ke`oke`o (Hibiscus arnottianus ssp. immaculatus) - Wherever found | E | \$9,662 | \$1,081,415,946 |
| 976 | Koki'o, Cooke's (Kokia cookei) - Wherever found | E | \$9,662 | \$1,081,425,608 |
| 976 | Kopa (Kadua cordata remyi) - Wherever found | E | \$9,662 | \$1,081,435,270 |
| 976 | Kopiko (Psychotria hobdyi) - Wherever found | E | \$9,662 | \$1,081,444,932 |
| 976 | Kuawawaenohu (Schiedea lychnoides) - Wherever found | E | \$9,662 | \$1,081,454,594 |
| 976 | Lo`ulu (Pritchardia hardyi) - Wherever found & E & \$9,662 & \$1,081,464,256 \\ \hline 976 & Ma`olioli (Schiedea apokremnos) - Wherever found | E | \$9,662 | \$1,081,473,918 |
| 976 | Nanu (Gardenia mannii) - Wherever found | E | \$9,662 | \$1,081,483,580 |
| 976 | Nehe (Lipochaeta fauriei) - Wherever found | E | \$9,662 | \$1,081,493,242 |
| 976 | Nehe (Lipochaeta micrantha) - Wherever found | E | \$9,662 | \$1,081,502,904 |
| 976 | Nehe (Lipochaeta waimeaensis) - Wherever found | E | \$9,662 | \$1,081,512,566 |
| 976 | No Common Name (Cyperus pennatiformis) - Wherever found | E | \$9,662 | \$1,081,522,228 |
| 976 | No Common Name (Phyllostegia kaalaensis) - Wherever found | E | \$9,662 | \$1,081,531,890 |
| 976 | No Common Name (Remya kauaiensis) - Wherever found | E | \$9,662 | \$1,081,541,552 |
| 976 | No Common Name (Remya montgomeryi) - Wherever found | E | \$9,662 | \$1,081,551,214 |
| 976 | No Common Name (Silene perlmanii) - Wherever found | E | \$9,662 | \$1,081,560,876 |
| 976 | No Common Name (Spermolepis hawaiiensis) - Wherever found | E | \$9,662 | \$1,081,570,538 |
| 976 | No Common Name (Stenogyne campanulata) - Wherever found | E | \$9,662 | \$1,081,580,200 |
| 976 | No Common Name (Trematolobelia singularis) - Wherever found | E | \$9,662 | \$1,081,589,862 |
| 976 | Nohoanu (Geranium kauaiense) - Wherever found | E | \$9,662 | \$1,081,599,524 |
| 976 | Pilo Kea Lau Li`i (Platydesma rostrata) - Wherever found & E & \$9,662 & \$1,081,609,186 \\ \hline 976 & Remya, Maui (Remya mauiensis) - Wherever found & E & \$9,662 & \$1,081,618,848 \\ \hline 977 & Orcutt Grass, Sacramento (Orcuttia viscida) - Wherever found & E & \$9,631 & \$1,081,628,479 \\ \hline 978 & No Common Name (Lysimachia filifolia) - Wherever found & E & \$9,600 & \$1,081,638,079 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 979 & No Common Name (Festuca hawaiiensis) - Wherever found & E & \$9,516 & \$1,081,647,595 \\ \hline 980 & Haha (Cyanea eleeleensis) - Wherever found & E & \$9,514 & \$1,081,657,109 \\ \hline 980 & Haha (Cyanea kolekoleensis) - Wherever found & E & \$9,514 & \$1,081,666,623 \\ \hline 980 & Pa`iniu (Astelia waialealae) - Wherever found | E | \$9,514 | \$1,081,676,137 |
| 981 | Butterfly, Bay Checkerspot (Euphydryas editha bayensis) - Wherever found | T | \$9,500 | \$1,081,685,637 |
| 982 | `oha Wai (Clermontia oblongifolia ssp. mauiensis) - Wherever found & E & \$9,477 & \$1,081,695,114 \\ \hline 983 & No Common Name (Tetramolopium rockii) - Wherever found & T & \$9,408 & \$1,081,704,522 \\ \hline 984 & Silverside, Waccamaw (Menidia extensa) - Wherever found & T & \$9,400 & \$1,081,713,922 \\ \hline 984 & Spineflower, Monterey (Chorizanthe pungens var. pungens) - Wherever found & T & \$9,400 & \$1,081,723,322 \\ \hline 985 & Alani (Melicope saint-johnii) - Wherever found & E & \$9,265 & \$1,081,732,587 \\ \hline 985 & Haha (Cyanea lanceolata) - Wherever found & E & \$9,265 & \$1,081,741,852 \\ \hline 986 & Bluegrass, Mann's (Poa mannii) - Wherever found & E & \$9,256 & \$1,081,751,108 \\ \hline 986 & No Common Name (Keysseria (=Lagenifera) helenae) - Wherever found & E & \$9,256 & \$1,081,760,364 \\ \hline 986 & No Common Name (Poa siphonoglossa) - Wherever found & E & \$9,256 & \$1,081,769,620 \\ \hline 987 & Nioi (Eugenia koolauensis) - Wherever found & E & \$9,211 & \$1,081,778,831 \\ \hline 988 & Steelhead (Oncorhynchus (=Salmo) mykiss) - South-Central California Coast DPS & T & \$9,200 & \$1,081,788,031 \\ \hline 989 & A`e (Zanthoxylum oahuense) - Wherever found | E | \$9,165 | \$1,081,797,196 |
| 989 | No Common Name (Schiedea helleri) - Wherever found | E | \$9,165 | \$1,081,806,361 |
| 990 | Yellow-faced Bee, Easy (Hylaeus facilis) - Wherever found | E | \$9,110 | \$1,081,815,471 |
| 991 | Wartyback, White (pearlymussel) (Plethobasus cicatricosus) - Wherever found | E | \$9,059 | \$1,081,824,530 |
| 992 | `akoko (Euphorbia haeleeleana) - Wherever found & E & \$9,008 & \$1,081,833,538 \\ \hline 992 & Alani (Melicope makahae) - Wherever found & E & \$9,008 & \$1,081,842,546 \\ \hline 992 & Ha`iwale (Cyrtandra dentata) - Wherever found | E | \$9,008 | \$1,081,851,554 |
| 992 | Ha`iwale (Cyrtandra subumbellata) - Wherever found & E & \$9,008 & \$1,081,860,562 \\ \hline 992 & Haha (Cyanea calycina) - Wherever found & E & \$9,008 & \$1,081,869,570 \\ \hline 992 & Haha (Cyanea humboldtiana) - Wherever found & E & \$9,008 & \$1,081,878,578 \\ \hline 992 & Kamanomano (Cenchrus agrimonioides) - Wherever found & E & \$9,008 & \$1,081,887,586 \\ \hline 992 & Ma`oli`oli (Schiedea kealiae) - Wherever found & E & \$9,008 & \$1,081,896,594 \\ \hline 992 & Nehe (Lipochaeta lobata var. leptophylla) - Wherever found & E & \$9,008 & \$1,081,905,602 \\ \hline 992 & No Common Name (Abutilon sandwicense) - Wherever found & E & \$9,008 & \$1,081,914,610 \\ \hline 992 & No Common Name (Kadua parvula) - Wherever found & E & \$9,008 & \$1,081,923,618 \\ \hline 992 & No Common Name (Lobelia koolauensis) - Wherever found & E & \$9,008 & \$1,081,932,626 \\ \hline 992 & No Common Name (Lobelia niihauensis) - Wherever found & E & \$9,008 & \$1,081,941,634 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|} \hline Rank & Species (50 CFR Part 17) & Status & Species Total & Cumulatative Total \\ \hline 992 & No Common Name (Schiedea hookeri) - Wherever found & E & \$9,008 & \$1,081,950,642 \\ \hline 992 & No Common Name (Schiedea trinervis) - Wherever found & E & \$9,008 & \$1,081,959,650 \\ \hline 992 & No Common Name (Tetramolopium filiforme) - Wherever found & E & \$9,008 & \$1,081,968,658 \\ \hline 993 & Fly, Hawaiian Picture-wing (Drosophila ochrobasis) - Wherever found & E & \$9,007 & \$1,081,977,665 \\ \hline 994 & Daisy, Parish's (Erigeron parishii) - Wherever found & T & \$9,001 & \$1,081,986,666 \\ \hline 995 & Cladonia, Florida Perforate (Cladonia perforata) - Wherever found & E & \$9,000 & \$1,081,995,666 \\ \hline 995 & Crayfish, Hell Creek Cave (Cambarus zophonastes) - Wherever found & E & \$9,000 & \$1,082,004,666 \\ \hline 995 & Guajon (Eleutherodactylus cooki) - Wherever found & T & \$9,000 & \$1,082,013,666 \\ \hline 995 & Mint, Scrub (Dicerandra frutescens) - Wherever found & E & \$9,000 & \$1,082,022,666 \\ \hline 995 & Pawpaw, Beautiful (Deeringothamnus pulchellus) - Wherever found & E & \$9,000 & \$1,082,031,666 \\ \hline 995 & Pawpaw, Four-petal (Asimina tetramera) - Wherever found & E & \$9,000 & \$1,082,040,666 \\ \hline 995 & Pigeon, Puerto Rican Plain (Columba inornata wetmorei) - Wherever found & E & \$9,000 & \$1,082,049,666 \\ \hline 995 & Rosemary, Short-leaved (Conradina brevifolia) - Wherever found & E & \$9,000 & \$1,082,058,666 \\ \hline 996 & Na`ena`e (Dubautia herbstobatae) - Wherever found & E & \$8,999 & \$1,082,067,665 \\ \hline 996 & Na`ena`e (Dubautia imbricata ssp. imbricata) - Wherever found & E & \$8,999 & \$1,082,076,664 \\ \hline 996 & Na`ena`e (Dubautia waialealae) - Wherever found & E & \$8,999 & \$1,082,085,663 \\ \hline 997 & Shiner, Palezone (Notropis albizonatus) - Wherever found & E & \$8,960 & \$1,082,094,623 \\ \hline 998 & `akoko (Euphorbia kuwaleana) - Wherever found | E | \$8,908 | \$1,082,103,531 |
| 998 | 'akoko (Euphorbia remyi var. remyi) - Wherever found | E | \$8,908 | \$1,082,112,439 |
| 998 | `akoko (Euphorbia rockii) - Wherever found & E & \$8,908 & \$1,082,121,347 \\ \hline 998 & 'awikiwiki (Canavalia napaliensis) - Wherever found & E & \$8,908 & \$1,082,130,255 \\ \hline 998 & `ohe`ohe (Polyscias gymnocarpa) - Wherever found & E & \$8,908 & \$1,082,139,163 \\ \hline 998 & Alani (Melicope munroi) - Wherever found & E & \$8,908 & \$1,082,148,071 \\ \hline 998 & Alani (Melicope reflexa) - Wherever found & E & \$8,908 & \$1,082,156,979 \\ \hline 998 & Awiwi (Schenkia sebaeoides) - Wherever found & E & \$8,908 & \$1,082,165,887 \\ \hline 998 & Ha`iwale (Cyrtandra crenata) - Wherever found | E | \$8,908 | \$1,082,174,795 |
| 998 | Ha`iwale (Cyrtandra limahuliensis) - Wherever found & T & \$8,908 & \$1,082,183,703 \\ \hline 998 & Ha`iwale (Cyrtandra oenobarba) - Wherever found | E | \$8,908 | \$1,082,192,611 |
| 998 | Haha (Cyanea acuminata) - Wherever found | E | \$8,908 | \$1,082,201,519 |
| 998 | Haha (Cyanea koolauensis) - Wherever found | E | \$8,908 | \$1,082,210,427 |
| 998 | Haha (Cyanea mannii) - Wherever found | E | \$8,908 | \$1,082,219,335 |
| 998 | Hala Pepe (Pleomele fernaldii) - Wherever found | E | \$8,908 | \$1,082,228,243 |
| 998 | Hala Pepe (Pleomele forbesii) - Wherever found | E | \$8,908 | \$1,082,237,151 |

| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 998 | Holei (Ochrosia kilaueaensis) - Wherever found | E | \$8,908 | \$1,082,246,059 |
| 998 | Hulumoa (Korthalsella degeneri) - Wherever found | E | \$8,908 | \$1,082,254,967 |
| 998 | Iliau, Dwarf (Wilkesia hobdyi) - Wherever found | E | \$8,908 | \$1,082,263,875 |
| 998 | Kaulu (Pteralyxia kauaiensis) - Wherever found | E | \$8,908 | \$1,082,272,783 |
| 998 | Kolea (Myrsine juddii) - Wherever found | E | \$8,908 | \$1,082,281,691 |
| 998 | Kolea (Myrsine linearifolia) - Wherever found | T | \$8,908 | \$1,082,290,599 |
| 998 | Lo`ulu (Pritchardia kaalae) - Wherever found | E | \$8,908 | \$1,082,299,507 |
| 998 | Mapele (Cyrtandra cyaneoides) - Wherever found | E | \$8,908 | \$1,082,308,415 |
| 998 | No Common Name (Asplenium dielfalcatum) - Wherever found | E | \$8,908 | \$1,082,317,323 |
| 998 | No Common Name (Platydesma cornuta var. decurrens) - Wherever found | E | \$8,908 | \$1,082,326,231 |
| 998 | No Common Name (Sanicula mariversa) - Wherever found | E | \$8,908 | \$1,082,335,139 |
| 998 | No Common Name (Schiedea lydgatei) - Wherever found | E | \$8,908 | \$1,082,344,047 |
| 998 | No Common Name (Schiedea sarmentosa) - Wherever found | E | \$8,908 | \$1,082,352,955 |
| 998 | No Common Name (Schiedea spergulina var. leiopoda) - Wherever found | E | \$8,908 | \$1,082,361,863 |
| 998 | No Common Name (Schiedea spergulina var. spergulina) - Wherever found | T | \$8,908 | \$1,082,370,771 |
| 998 | No Common Name (Viola lanaiensis) - Wherever found | E | \$8,908 | \$1,082,379,679 |
| 998 | No Common Name (Viola oahuensis) - Wherever found | E | \$8,908 | \$1,082,388,587 |
| 998 | Pamakani (Viola chamissoniana ssp. chamissoniana) - Wherever found | E | \$8,908 | \$1,082,397,495 |
| 999 | Beetle, Hungerford's Crawling Water (Brychius hungerfordi) - Wherever found | E | \$8,880 | \$1,082,406,375 |
| 1000 | Bladderpod, Spring Creek (Lesquerella perforata) - Wherever found | E | \$8,876 | \$1,082,415,251 |
| 1001 | Pigtoe, Finerayed (Fusconaia cuneolus) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$8,804 | \$1,082,424,055 |
| 1002 | Darter, Niangua (Etheostoma nianguae) - Wherever found | T | \$8,700 | \$1,082,432,755 |
| 1003 | Alani (Melicope christophersenii) - Wherever found | E | \$8,602 | \$1,082,441,357 |
| 1003 | No Common Name (Asplenium unisorum) - Wherever found | E | \$8,602 | \$1,082,449,959 |
| 1003 | No Common Name (Doryopteris takeuchii) - Wherever found | E | \$8,602 | \$1,082,458,561 |
| 1004 | Bluegrass, Hawaiian (Poa sandvicensis) - Wherever found | E | \$8,502 | \$1,082,467,063 |
| 1004 | Hibiscus, Clay's (Hibiscus clayi) - Wherever found | E | \$8,502 | \$1,082,475,565 |
| 1004 | No Common Name (Doryopteris angelica) - Wherever found | E | \$8,502 | \$1,082,484,067 |
| 1004 | No Common Name (Keysseria (=Lagenifera) erici) - Wherever found | E | \$8,502 | \$1,082,492,569 |
| 1005 | Flax, Sand (Linum arenicola) - Wherever found | E | \$8,500 | \$1,082,501,069 |
| 1005 | No Common Name (Varronia rupicola) - Wherever found | T | \$8,500 | \$1,082,509,569 |
| 1006 | Blue-star, Kearney's (Amsonia kearneyana) - Wherever found | E | \$8,470 | \$1,082,518,039 |

| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1007 | Cactus, Sneed Pincushion (Coryphantha sneedii var. sneedii) - Wherever found | E | \$8,400 | \$1,082,526,439 |
| 1008 | Chub, Chihuahua (Gila nigrescens) - Wherever found | T | \$8,380 | \$1,082,534,819 |
| 1009 | Grass, Colusa (Neostapfia colusana) - Wherever found | T | \$8,218 | \$1,082,543,037 |
| 1010 | Cactus, Pariette (Sclerocactus brevispinus) - Wherever found | T | \$8,113 | \$1,082,551,150 |
| 1011 | (honeyeater), Mao (= Maomao) (Gymnomyza samoensis) - Wherever found | E | \$8,100 | \$1,082,559,250 |
| 1011 | Ziziphus, Florida (Ziziphus celata) - Wherever found | E | \$8,100 | \$1,082,567,350 |
| 1012 | Blackbird, Yellow-shouldered (Agelaius xanthomus) - Wherever found | E | \$8,000 | \$1,082,575,350 |
| 1012 | Palo De Ramon (Banara vanderbiltii) - Wherever found | E | \$8,000 | \$1,082,583,350 |
| 1012 | Salamander, Desert Slender (Batrachoseps aridus) - Wherever found | E | \$8,000 | \$1,082,591,350 |
| 1012 | Warea, Wide-leaf (Warea amplexifolia) - Wherever found | E | \$8,000 | \$1,082,599,350 |
| 1013 | Damselfly, Crimson Hawaiian (Megalagrion leptodemas) - Wherever found | E | \$7,993 | \$1,082,607,343 |
| 1014 | Cactus, Tobusch Fishhook (Sclerocactus brevihamatus ssp. tobuschii) - Wherever found | T | \$7,940 | \$1,082,615,283 |
| 1015 | Yellow-faced Bee, Hawaiian (Hylaeus kuakea) - Wherever found | E | \$7,893 | \$1,082,623,176 |
| 1016 | Combshell, Upland (Epioblasma metastriata) - Wherever found | E | \$7,767 | \$1,082,630,943 |
| 1017 | Irisette, White (Sisyrinchium dichotomum) - Wherever found | E | \$7,700 | \$1,082,638,643 |
| 1018 | Clubshell (Pleurobema clava) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$7,662 | \$1,082,646,305 |
| 1019 | Nehe (Melanthera tenuifolia) - Wherever found | E | \$7,658 | \$1,082,653,963 |
| 1020 | Nehe (Melanthera kamolensis) - Wherever found | E | \$7,612 | \$1,082,661,575 |
| 1021 | Sea Turtle, Loggerhead (Caretta caretta) - North Pacific Ocean DPS | E | \$7,609 | \$1,082,669,184 |
| 1022 | Blossom, Turgid (pearlymussel) (Epioblasma turgidula) - Wherever found; Except where listed as Experimental Populations | E | \$7,500 | \$1,082,676,684 |
| 1022 | Pawpaw, Rugel's (Deeringothamnus rugelii) - Wherever found | E | \$7,500 | \$1,082,684,184 |
| 1022 | Prairie-clover, Florida (Dalea carthagenensis floridana) - Wherever found | E | \$7,500 | \$1,082,691,684 |
| 1022 | Rosemary, Etonia (Conradina etonia) - Wherever found | E | \$7,500 | \$1,082,699,184 |
| 1022 | Sea Turtle, Green (Chelonia mydas) - FL, Mexico nesting pops. | RT | \$7,500 | \$1,082,706,684 |
| 1022 | Wolf, Gray (Canis lupus) - MN | T | \$7,500 | \$1,082,714,184 |
| 1023 | Mountain Beaver, Point Arena (Aplodontia rufa nigra) - Wherever found | E | \$7,470 | \$1,082,721,654 |
| 1024 | Fly, Hawaiian Picture-wing (Drosophila substenoptera) - Wherever found | E | \$7,426 | \$1,082,729,080 |
| 1025 | Ambrosia, South Texas (Ambrosia cheiranthifolia) - Wherever found | E | \$7,400 | \$1,082,736,480 |
| 1025 | Ayenia, Texas (Ayenia limitaris) - Wherever found | E | \$7,400 | \$1,082,743,880 |
| 1025 | Bladderpod, Zapata (Lesquerella thamnophila) - Wherever found | E | \$7,400 | \$1,082,751,280 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1025 | Cactus, Star (Astrophytum asterias) - Wherever found | E | \$7,400 | \$1,082,758,680 |
| 1025 | Dogweed, Ashy (Thymophylla tephroleuca) - Wherever found | E | \$7,400 | \$1,082,766,080 |
| 1026 | Fairy Shrimp, Longhorn (Branchinecta longiantenna) - Wherever found | E | \$7,200 | \$1,082,773,280 |
| 1027 | Cactus, Black Lace (Echinocereus reichenbachii var. albertii) - Wherever found | E | \$7,100 | \$1,082,780,380 |
| 1027 | Snowbells, Texas (Styrax texanus) - Wherever found | E | \$7,100 | \$1,082,787,480 |
| 1027 | Sunflower, Pecos (=puzzle, = paradox) (Helianthus paradoxus) - Wherever found | T | \$7,100 | \$1,082,794,580 |
| 1028 | Fly, Hawaiian Picture-wing (Drosophila obatai) - Wherever found | E | \$7,081 | \$1,082,801,661 |
| 1028 | Fly, Hawaiian Picture-wing (Drosophila tarphytrichia) - Wherever found | E | \$7,081 | \$1,082,808,742 |
| 1029 | Butterfly, Mitchell's Satyr (Neonympha mitchellii mitchellii) - Wherever found | E | \$7,050 | \$1,082,815,792 |
| 1030 | Madtom, Smoky (Noturus baileyi) - Tellico River, TN | EXPN | \$7,000 | \$1,082,822,792 |
| 1030 | Nightjar, Puerto Rican (Caprimulgus noctitherus) - Wherever found | E | \$7,000 | \$1,082,829,792 |
| 1030 | No Common Name (Eugenia woodburyana) - Wherever found | E | \$7,000 | \$1,082,836,792 |
| 1030 | Palo De Nigua (Cornutia obovata) - Wherever found | E | \$7,000 | \$1,082,843,792 |
| 1030 | Prickly-apple, Fragrant (Cereus eriophorus var. fragrans) - Wherever found | E | \$7,000 | \$1,082,850,792 |
| 1030 | Snake, Atlantic Salt Marsh (Nerodia clarkii taeniata) - Wherever found | T | \$7,000 | \$1,082,857,792 |
| 1030 | Vole, Florida Salt Marsh (Microtus pennsylvanicus dukecampbelli) - Wherever found | E | \$7,000 | \$1,082,864,792 |
| 1031 | Malacothrix, Santa Cruz Island (Malacothrix indecora) - Wherever found | E | \$6,936 | \$1,082,871,728 |
| 1032 | Barberry, Island (Berberis pinnata ssp. insularis) - Wherever found | E | \$6,935 | \$1,082,878,663 |
| 1033 | Butterfly, Saint Francis' Satyr (Neonympha mitchellii francisci) - Wherever found | E | \$6,900 | \$1,082,885,563 |
| 1034 | Yellow-faced Bee, Hawaiian (Hylaeus mana) - Wherever found | E | \$6,879 | \$1,082,892,442 |
| 1035 | Butterfly, Callippe Silverspot (Speyeria callippe callippe) - Wherever found | E | \$6,800 | \$1,082,899,242 |
| 1036 | Owl's-clover, Fleshy (Castilleja campestris ssp. succulenta) - Wherever found | T | \$6,729 | \$1,082,905,971 |
| 1037 | Darter, Slackwater (Etheostoma boschungi) - Wherever found | T | \$6,700 | \$1,082,912,671 |
| 1038 | Bobwhite, Masked (quail) (Colinus virginianus ridgwayi) - Wherever found | E | \$6,600 | \$1,082,919,271 |
| 1039 | Quillwort, Black Spored (Isoetes melanospora) - Wherever found | E | \$6,595 | \$1,082,925,866 |
| 1040 | Cactus, Key Tree (Pilosocereus robinii) - Wherever found | E | \$6,500 | \$1,082,932,366 |
| 1040 | Flax, Carter's Small-flowered (Linum carteri carteri) - Wherever found | E | \$6,500 | \$1,082,938,866 |
| 1040 | No Common Name (Schoepfia arenaria) - Wherever found | T | \$6,500 | \$1,082,945,366 |
| 1040 | Silverbush, Blodgett's (Argythamnia blodgettii) - Wherever found | T | \$6,500 | \$1,082,951,866 |
| 1040 | Toad, Puerto Rican Crested (Peltophryne lemur) - Wherever found | T | \$6,500 | \$1,082,958,366 |
| 1041 | Fringepod, Santa Cruz Island (Thysanocarpus conchuliferus) - Wherever found | E | \$6,400 | \$1,082,964,766 |
| 1042 | Springfish, Railroad Valley (Crenichthys nevadae) - Wherever found | T | \$6,392 | \$1,082,971,158 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1043 | Butterfly, Behren's Silverspot (Speyeria zerene behrensii) - Wherever found | E | \$6,320 | \$1,082,977,478 |
| 1044 | Goldenrod, Blue Ridge (Solidago spithamaea) - Wherever found | T | \$6,176 | \$1,082,983,654 |
| 1045 | Darter, Watercress (Etheostoma nuchale) - Wherever found | E | \$6,100 | \$1,082,989,754 |
| 1045 | Poppy, Sacramento Prickly (Argemone pleiacantha ssp. pinnatisecta) - Wherever found | E | \$6,100 | \$1,082,995,854 |
| 1046 | Snail, Tulotoma (Tulotoma magnifica) - Wherever found | T | \$6,088 | \$1,083,001,942 |
| 1047 | Acornshell, Southern (Epioblasma othcaloogensis) - Wherever found | E | \$6,074 | \$1,083,008,016 |
| 1048 | Shiner, Cahaba (Notropis cahabae) - Wherever found | E | \$6,040 | \$1,083,014,056 |
| 1049 | Macaw, Military (Ara militaris) - Wherever found | E | \$6,000 | \$1,083,020,056 |
| 1049 | No Common Name (Cordia bellonis) - Wherever found | E | \$6,000 | \$1,083,026,056 |
| 1049 | Palo De Jazmin (Styrax portoricensis) - Wherever found | E | \$6,000 | \$1,083,032,056 |
| 1049 | Uvillo (Eugenia haematocarpa) - Wherever found | E | \$6,000 | \$1,083,038,056 |
| 1050 | Bush-mallow, Santa Cruz Island (Malacothamnus fasciculatus var. nesioticus) Wherever found | E | \$5,945 | \$1,083,044,001 |
| 1051 | Barbara's Buttons, Mohr's (Marshallia mohrii) - Wherever found | T | \$5,930 | \$1,083,049,931 |
| 1052 | Jewelflower, California (Caulanthus californicus) - Wherever found | E | \$5,910 | \$1,083,055,841 |
| 1053 | Darter, Vermilion (Etheostoma chermocki) - Wherever found | E | \$5,896 | \$1,083,061,737 |
| 1054 | Alopecurus, Sonoma (Alopecurus aequalis var. sonomensis) - Wherever found | E | \$5,800 | \$1,083,067,537 |
| 1054 | Jewelflower, Tiburon (Streptanthus niger) - Wherever found | E | \$5,800 | \$1,083,073,337 |
| 1055 | Crocodile, African Dwarf (Osteolaemus tetraspis tetraspis) - Wherever found | E | \$5,750 | \$1,083,079,087 |
| 1056 | Capa Rosa (Callicarpa ampla) - Wherever found | E | \$5,700 | \$1,083,084,787 |
| 1057 | Madtom, Pygmy (Noturus stanauli) - Wherever found | E | \$5,628 | \$1,083,090,415 |
| 1058 | No Common Name (Acropora jacquelinae) - Wherever found | T | \$5,570 | \$1,083,095,985 |
| 1059 | Boa, Mona (Epicrates monensis monensis) - Wherever found | T | \$5,500 | \$1,083,101,485 |
| 1059 | Cobana Negra (Stahlia monosperma) - Wherever found | T | \$5,500 | \$1,083,106,985 |
| 1059 | Gambusia, Pecos (Gambusia nobilis) - Wherever found | E | \$5,500 | \$1,083,112,485 |
| 1059 | No Common Name (Mitracarpus polycladus) - Wherever found | E | \$5,500 | \$1,083,117,985 |
| 1059 | Pea, Big Pine Partridge (Chamaecrista lineata keyensis) - Wherever found | E | \$5,500 | \$1,083,123,485 |
| 1059 | Pearlymussel, Cracking (Hemistena lata) - U.S.A. (TN - specified portions of the Frencl Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$5,500 | \$1,083,128,985 |
| 1059 | Peperomia, Wheeler's (Peperomia wheeleri) - Wherever found | E | \$5,500 | \$1,083,134,485 |
| 1059 | Sandmat, Pineland (Chamaesyce deltoidea pinetorum) - Wherever found | T | \$5,500 | \$1,083,139,985 |
| 1059 | Spurge, Wedge (Chamaesyce deltoidea serpyllum) - Wherever found | E | \$5,500 | \$1,083,145,485 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1060 | Springsnail, Socorro (Pyrgulopsis neomexicana) - Wherever found | E | \$5,401 | \$1,083,150,886 |
| 1061 | Iguana, Mayaguana (Cyclura carinata bartschi) - Wherever found | T | \$5,400 | \$1,083,156,286 |
| 1061 | Seal, Guadalupe Fur (Arctocephalus townsendi) - Wherever found | T | \$5,400 | \$1,083,161,686 |
| 1062 | Pearlymussel, Curtis (Epioblasma florentina curtisii) - Wherever found | E | \$5,200 | \$1,083,166,886 |
| 1062 | Mapleleaf, Winged (Quadrula fragosa) - U.S.A. (AL-specified portions of the Tennesse River; see 17.85(a)(1)) | EXPN | \$5,100 | \$1,083,171,986 |
| 1062 | Sculpin, Pygmy (Cottus paulus (=pygmaeus)) - Wherever found | T | \$5,100 | \$1,083,177,086 |
| 1063 | Sandwort, Marsh (Arenaria paludicola) - Wherever found | E | \$5,093 | \$1,083,182,179 |
| 1064 | No Common Name (Acropora lokani) - Wherever found | T | \$5,070 | \$1,083,187,249 |
| 1064 | No Common Name (Acropora pharaonis) - Wherever found | T | \$5,070 | \$1,083,192,319 |
| 1064 | No Common Name (Acropora rudis) - Wherever found | T | \$5,070 | \$1,083,197,389 |
| 1064 | No Common Name (Acropora tenella) - Wherever found | T | \$5,070 | \$1,083,202,459 |
| 1064 | No Common Name (Anacropora spinosa) - Wherever found | T | \$5,070 | \$1,083,207,529 |
| 1064 | No Common Name (Montipora australiensis) - Wherever found | T | \$5,070 | \$1,083,212,599 |
| 1064 | No Common Name (Pavona diffluens) - Wherever found | T | \$5,070 | \$1,083,217,669 |
| 1064 | No Common Name (Porites napopora) - Wherever found | T | \$5,070 | \$1,083,222,739 |
| 1065 | Sedge, Golden (Carex lutea) - Wherever found | E | \$5,050 | \$1,083,227,789 |
| 1066 | Pebblesnail, Flat (Lepyrium showalteri) - Wherever found | E | \$5,025 | \$1,083,232,814 |
| 1067 | Bariaco (Trichilia triacantha) - Wherever found | E | \$5,000 | \$1,083,237,814 |
| 1067 | Buttercup, Autumn (Ranunculus aestivalis (=acriformis)) - Wherever found | E | \$5,000 | \$1,083,242,814 |
| 1067 | Cat, Asian Golden (=temmnick's) (Catopuma (=Felis) temminckii) - Wherever found | E | \$5,000 | \$1,083,247,814 |
| 1067 | Cat, Marbled (Pardofelis (=Felis) marmorata) - Wherever found | E | \$5,000 | \$1,083,252,814 |
| 1067 | Chumbo, Higo (Harrisia portoricensis) - Wherever found | T | \$5,000 | \$1,083,257,814 |
| 1067 | Dudleya, Santa Cruz Island (Dudleya nesiotica) - Wherever found | T | \$5,000 | \$1,083,262,814 |
| 1067 | Grass, Eureka Dune (Swallenia alexandrae) - UNK | T | \$5,000 | \$1,083,267,814 |
| 1067 | Lizard, Maria Island Ground (Cnemidophorus vanzoi) - Wherever found | E | \$5,000 | \$1,083,272,814 |
| 1067 | Malacothrix, Island (Malacothrix squalida) - Wherever found | E | \$5,000 | \$1,083,277,814 |
| 1067 | No Common Name (Adiantum vivesii) - Wherever found | E | \$5,000 | \$1,083,282,814 |
| 1067 | No Common Name (Agave eggersiana) - Wherever found | E | \$5,000 | \$1,083,287,814 |
| 1067 | Pentachaeta, Lyon's (Pentachaeta lyonii) - Wherever found | E | \$5,000 | \$1,083,292,814 |
| 1067 | Pupfish, Comanche Springs (Cyprinodon elegans) - Wherever found | E | \$5,000 | \$1,083,297,814 |
| 1067 | Tiger (Panthera tigris) - Wherever found | E | \$5,000 | \$1,083,302,814 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1068 | Fescue, Guadalupe (Festuca ligulata) - Wherever found | E | \$4,988 | \$1,083,307,802 |
| 1069 | Bean, Cumberland (pearlymussel) (Villosa trabalis) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$4,918 | \$1,083,312,720 |
| 1070 | Turtle, Yellow-blotched Map (Graptemys flavimaculata) - Wherever found | T | \$4,902 | \$1,083,317,622 |
| 1071 | Turtle, Ringed Map (Graptemys oculifera) - Wherever found | T | \$4,900 | \$1,083,322,522 |
| 1072 | Cactus, Acuna (Echinomastus erectocentrus var. acunensis) - Wherever found | E | \$4,872 | \$1,083,327,394 |
| 1073 | Iguana, White Cay Ground (Cyclura rileyi cristata) - Wherever found | T | \$4,800 | \$1,083,332,194 |
| 1074 | Blossom, Turgid (pearlymussel) (Epioblasma turgidula) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$4,752 | \$1,083,336,946 |
| 1075 | Heather, Mountain Golden (Hudsonia montana) - Wherever found | T | \$4,700 | \$1,083,341,646 |
| 1076 | Gladecress, Fleshy-fruit (Leavenworthia crassa) - Wherever found | E | \$4,650 | \$1,083,346,296 |
| 1077 | Roseroot, Leedy's (Rhodiola integrifolia ssp. leedyi) - Wherever found | T | \$4,639 | \$1,083,350,935 |
| 1078 | Pearlshell, Alabama (Margaritifera marrianae) - Wherever found | E | \$4,600 | \$1,083,355,535 |
| 1079 | Leather Flower, Alabama (Clematis socialis) - Wherever found | E | \$4,593 | \$1,083,360,128 |
| 1080 | Reed-mustard, Barneby (Schoenocrambe barnebyi) - Wherever found | E | \$4,510 | \$1,083,364,639 |
| 1081 | Blossom, Yellow (pearlymussel) (Epioblasma florentina florentina) - AL; Free-Flowing EX Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$4,500 | \$1,083,369,139 |
| 1081 | Blossom, Yellow (pearlymussel) (Epioblasma florentina florentina) - Wherever found; Except where listed as Experimental Populations | E | \$4,500 | \$1,083,373,639 |
| 1081 | Boxwood, Vahl's (Buxus vahlii) - Wherever found | E | \$4,500 | \$1,083,378,139 |
| 1081 | Mint, Garrett's (Dicerandra christmanii) - Wherever found | E | \$4,500 | \$1,083,382,639 |
| 1081 | Parrot, Thick-billed (Rhynchopsitta pachyrhyncha) - Wherever found | E | \$4,500 | \$1,083,387,139 |
| 1081 | Walnut (=nogal), West Indian (Juglans jamaicensis) - Wherever found | E | \$4,500 | \$1,083,391,639 |
| 1082 | Cactus, Chisos Mountain Hedgehog (Echinocereus chisoensis var. chisoensis) Wherever found | T | \$4,488 | \$1,083,396,127 |
| 1082 | Cactus, Lloyd's Mariposa (Echinomastus mariposensis) - Wherever found | T | \$4,488 | \$1,083,400,615 |
| 1082 | Cory Cactus, Bunched (Coryphantha ramillosa) - Wherever found | T | \$4,488 | \$1,083,405,103 |
| 1083 | Pigtoe, Cumberland (Pleurobema gibberum) - Wherever found | E | \$4,452 | \$1,083,409,555 |
| 1084 | Madtom, Chucky (Noturus crypticus) - Wherever found | E | \$4,376 | \$1,083,413,931 |
| 1085 | Gilia, Hoffmann's Slender-flowered (Gilia tenuiflora ssp. hoffmannii) - Wherever found E | E | \$4,313 | \$1,083,418,244 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1086 | Pigtoe, Flat (Pleurobema marshalli) - Wherever found | E | \$4,300 | \$1,083,422,544 |
| 1087 | Rocksnail, Painted (Leptoxis taeniata) - Wherever found | T | \$4,263 | \$1,083,426,807 |
| 1088 | Buckwheat, Scrub (Eriogonum longifolium var. gnaphalifolium) - Wherever found | T | \$4,217 | \$1,083,431,024 |
| 1089 | Cactus, Florida Semaphore (Consolea corallicola) - Wherever found | E | \$4,100 | \$1,083,435,124 |
| 1089 | Fern, Alabama Streak-sorus (Thelypteris pilosa var. alabamensis) - Wherever found | T | \$4,100 | \$1,083,439,224 |
| 1090 | Stirrupshell (Quadrula stapes) - Wherever found | E | \$4,100 | \$1,083,443,324 |
| 1091 | Amphianthus, Little (Amphianthus pusillus) - Wherever found | T | \$4,090 | \$1,083,447,414 |
| 1092 | Aster, Ruth's Golden (Pityopsis ruthii) - Wherever found | E | \$4,000 | \$1,083,451,414 |
| 1092 | Blossom, Tubercled (pearlymussel) (Epioblasma torulosa torulosa) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties AL | EXPN | \$4,000 | \$1,083,455,414 |
| 1092 | Cactus, Brady Pincushion (Pediocactus bradyi) - Wherever found | E | \$4,000 | \$1,083,459,414 |
| 1092 | Dudleya, Verity's (Dudleya verityi) - Wherever found | T | \$4,000 | \$1,083,463,414 |
| 1092 | Fern, Aleutian Shield (Polystichum aleuticum) - Wherever found | E | \$4,000 | \$1,083,467,414 |
| 1092 | Goetzea, Beautiful (Goetzea elegans) - Wherever found | E | \$4,000 | \$1,083,471,414 |
| 1092 | Iguana, Fiji Banded (Brachylophus fasciatus) - Wherever found | E | \$4,000 | \$1,083,475,414 |
| 1092 | Milk-vetch, Mancos (Astragalus humillimus) - Wherever found | E | \$4,000 | \$1,083,479,414 |
| 1092 | Palo Colorado (Ternstroemia luquillensis) - Wherever found | E | \$4,000 | \$1,083,483,414 |
| 1092 | Parakeet, Blue-throated (=ochre-marked) (Pyrrhura cruentata) - Wherever found | E | \$4,000 | \$1,083,487,414 |
| 1092 | Pentachaeta, White-rayed (Pentachaeta bellidiflora) - Wherever found | E | \$4,000 | \$1,083,491,414 |
| 1092 | Salamander, Santa Cruz Long-toed (Ambystoma macrodactylum croceum) - Wherever found | E | \$4,000 | \$1,083,495,414 |
| 1092 | Snail, Painted Snake Coiled Forest (Anguispira picta) - Wherever found | T | \$4,000 | \$1,083,499,414 |
| 1092 | Spineflower, Robust (Chorizanthe robusta var. robusta) - Wherever found | E | \$4,000 | \$1,083,503,414 |
| 1092 | Thistle, Fountain (Cirsium fontinale var. fontinale) - Wherever found | E | \$4,000 | \$1,083,507,414 |
| 1093 | Lioplax, Cylindrical (snail) (Lioplax cyclostomaformis) - Wherever found | E | \$3,963 | \$1,083,511,377 |
| 1094 | Bedstraw, Island (Galium buxifolium) - Wherever found | E | \$3,952 | \$1,083,515,329 |
| 1095 | Daisy, Lakeside (Hymenoxys herbacea) - Wherever found | T | \$3,850 | \$1,083,519,179 |
| 1096 | No Common Name (Ilex sintenisii) - Wherever found | E | \$3,800 | \$1,083,522,979 |
| 1097 | Rocksnail, Round (Leptoxis ampla) - Wherever found | T | \$3,791 | \$1,083,526,770 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1098 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Central Valley spring-run ESU | EXPN | \$3,750 | \$1,083,530,520 |
| 1099 | Pitcher-plant, Alabama Canebrake (Sarracenia rubra ssp. alabamensis) - Wherever found | E | \$3,663 | \$1,083,534,183 |
| 1100 | Sucker, Zuni Bluehead (Catostomus discobolus yarrowi) - Wherever found | E | \$3,600 | \$1,083,537,783 |
| 1100 | Sunfish, Spring Pygmy (Elassoma alabamae) - Wherever found | T | \$3,600 | \$1,083,541,383 |
| 1101 | Orcutt Grass, Hairy (Orcuttia pilosa) - Wherever found | E | \$3,516 | \$1,083,544,899 |
| 1102 | Beetle, Delta Green Ground (Elaphrus viridis) - Wherever found | T | \$3,500 | \$1,083,548,399 |
| 1102 | Bonamia, Florida (Bonamia grandiflora) - Wherever found | T | \$3,500 | \$1,083,551,899 |
| 1102 | Dace, Independence Valley Speckled (Rhinichthys osculus lethoporus) - Wherever foun | ${ }^{\text {E }}$ | \$3,500 | \$1,083,555,399 |
| 1102 | Fern, Elfin Tree (Cyathea dryopteroides) - Wherever found | E | \$3,500 | \$1,083,558,899 |
| 1102 | Higuero De Sierra (Crescentia portoricensis) - Wherever found | E | \$3,500 | \$1,083,562,399 |
| 1102 | Manaca, Palma De (Calyptronoma rivalis) - Wherever found | T | \$3,500 | \$1,083,565,899 |
| 1102 | No Common Name (Calyptranthes thomasiana) - Wherever found | E | \$3,500 | \$1,083,569,399 |
| 1102 | Oxytheca, Cushenbury (Oxytheca parishii var. goodmaniana) - Wherever found | E | \$3,500 | \$1,083,572,899 |
| 1102 | Tarplant, Otay (Deinandra (=Hemizonia) conjugens) - Wherever found | T | \$3,500 | \$1,083,576,399 |
| 1102 | Thornmint, San Diego (Acanthomintha ilicifolia) - Wherever found | T | \$3,500 | \$1,083,579,899 |
| 1103 | Rose-mallow, Neches River (Hibiscus dasycalyx) - Wherever found | T | \$3,497 | \$1,083,583,396 |
| 1104 | Milk-vetch, Coachella Valley (Astragalus lentiginosus var. coachellae) - Wherever foun | E | \$3,453 | \$1,083,586,849 |
| 1105 | Manzanita, Ione (Arctostaphylos myrtifolia) - Wherever found | T | \$3,403 | \$1,083,590,252 |
| 1106 | Lupine, Clover (Lupinus tidestromii) - Wherever found | E | \$3,400 | \$1,083,593,652 |
| 1107 | Pearlymussel, Dromedary (Dromus dromas) - AL; Free-Flowing Reach of the Tennesse River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$3,339 | \$1,083,596,991 |
| 1108 | Seablite, California (Suaeda californica) - UNK | E | \$3,200 | \$1,083,600,191 |
| 1109 | Campion, Fringed (Silene polypetala) - Wherever found | E | \$3,130 | \$1,083,603,321 |
| 1110 | Rock-cress, Mcdonald's (Arabis macdonaldiana) - Wherever found | E | \$3,042 | \$1,083,606,363 |
| 1111 | Brickell-bush, Florida (Brickellia mosieri) - Wherever found | E | \$3,000 | \$1,083,609,363 |
| 1111 | Coqui, Golden (Eleutherodactylus jasperi) - Wherever found | T | \$3,000 | \$1,083,612,363 |
| 1111 | Gecko, Monito (Sphaerodactylus micropithecus) - Wherever found | E | \$3,000 | \$1,083,615,363 |
| 1111 | Gilia, Monterey (Gilia tenuiflora ssp. arenaria) - Wherever found | E | \$3,000 | \$1,083,618,363 |
| 1111 | Holly, Cook's (Ilex cookii) - Wherever found | E | \$3,000 | \$1,083,621,363 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1111 | No Common Name (Aristida chaseae) - Wherever found | E | \$3,000 | \$1,083,624,363 |
| 1111 | No Common Name (Daphnopsis helleriana) - Wherever found | E | \$3,000 | \$1,083,627,363 |
| 1111 | No Common Name (Elaphoglossum serpens) - Wherever found | E | \$3,000 | \$1,083,630,363 |
| 1111 | No Common Name (Gesneria pauciflora) - Wherever found | T | \$3,000 | \$1,083,633,363 |
| 1111 | No Common Name (Lyonia truncata var. proctorii) - Wherever found | E | \$3,000 | \$1,083,636,363 |
| 1111 | No Common Name (Polystichum calderonense) - Wherever found | E | \$3,000 | \$1,083,639,363 |
| 1111 | Pelos Del Diablo (Aristida portoricensis) - Wherever found | E | \$3,000 | \$1,083,642,363 |
| 1111 | Warbler, Elfin-woods (Setophaga angelae) - Wherever found | T | \$3,000 | \$1,083,645,363 |
| 1111 | Watercress, Gambel's (Rorippa gambellii) - Wherever found | E | \$3,000 | \$1,083,648,363 |
| 1112 | Cactus, Uinta Basin Hookless (Sclerocactus wetlandicus) - Wherever found | T | \$2,999 | \$1,083,651,362 |
| 1113 | Ambersnail, Kanab (Oxyloma haydeni kanabensis) - Wherever found | E | \$2,965 | \$1,083,654,327 |
| 1114 | Monkshood, Northern Wild (Aconitum noveboracense) - Wherever found | T | \$2,920 | \$1,083,657,247 |
| 1115 | Iris, Dwarf Lake (Iris lacustris) - Wherever found | T | \$2,830 | \$1,083,660,077 |
| 1116 | Lampmussel, Alabama (Lampsilis virescens) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$2,828 | \$1,083,662,905 |
| 1117 | Butterfly, Smith's Blue (Euphilotes enoptes smithi) - Wherever found | E | \$2,800 | \$1,083,665,705 |
| 1117 | Catfish, Yaqui (Ictalurus pricei) - Wherever found | T | \$2,800 | \$1,083,668,505 |
| 1117 | Chupacallos (Pleodendron macranthum) - Wherever found | E | \$2,800 | \$1,083,671,305 |
| 1118 | Mussel, Oyster (Epioblasma capsaeformis) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$2,780 | \$1,083,674,085 |
| 1119 | Cactus, Peebles Navajo (Pediocactus peeblesianus var. peeblesianus) - Wherever found | E | \$2,750 | \$1,083,676,835 |
| 1120 | Salamander, Salado (Eurycea chisholmensis) - Wherever found | T | \$2,725 | \$1,083,679,560 |
| 1121 | Beetle, Mount Hermon June (Polyphylla barbata) - Wherever found | E | \$2,700 | \$1,083,682,260 |
| 1121 | Butterfly, Lange's Metalmark (Apodemia mormo langei) - Wherever found | E | \$2,700 | \$1,083,684,960 |
| 1121 | Campeloma, Slender (Campeloma decampi) - Wherever found | E | \$2,700 | \$1,083,687,660 |
| 1121 | Grasshopper, Zayante Band-winged (Trimerotropis infantilis) - Wherever found | E | \$2,700 | \$1,083,690,360 |
| 1121 | Tiger Beetle, Ohlone (Cicindela ohlone) - Wherever found | E | \$2,700 | \$1,083,693,060 |
| 1122 | Isopod, Lee County Cave (Lirceus usdagalun) - Wherever found | E | \$2,600 | \$1,083,695,660 |
| 1123 | Bush-clover, Prairie (Lespedeza leptostachya) - Wherever found | T | \$2,500 | \$1,083,698,160 |
| 1124 | Erubia (Solanum drymophilum) - Wherever found | E | \$2,500 | \$1,083,700,660 |
| 1124 | Iguana, Mona Ground (Cyclura stejnegeri) - Wherever found | T | \$2,500 | \$1,083,703,160 |
| 1124 | Milk-vetch, Heliotrope (Astragalus montii) - Wherever found | T | \$2,500 | \$1,083,705,660 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1124 | No Common Name (Auerodendron pauciflorum) - Wherever found | E | \$2,500 | \$1,083,708,160 |
| 1124 | No Common Name (Catesbaea melanocarpa) - Wherever found | E | \$2,500 | \$1,083,710,660 |
| 1124 | No Common Name (Chamaecrista glandulosa var. mirabilis) - Wherever found | E | \$2,500 | \$1,083,713,160 |
| 1124 | No Common Name (Cranichis ricartii) - Wherever found | E | \$2,500 | \$1,083,715,660 |
| 1124 | No Common Name (Gonocalyx concolor) - Wherever found | E | \$2,500 | \$1,083,718,160 |
| 1124 | No Common Name (Leptocereus grantianus) - Wherever found | E | \$2,500 | \$1,083,720,660 |
| 1124 | No Common Name (Mitracarpus maxwelliae) - Wherever found | E | \$2,500 | \$1,083,723,160 |
| 1124 | No Common Name (Myrcia paganii) - Wherever found | E | \$2,500 | \$1,083,725,660 |
| 1124 | No Common Name (Tectaria estremerana) - Wherever found | E | \$2,500 | \$1,083,728,160 |
| 1124 | No Common Name (Thelypteris inabonensis) - Wherever found | E | \$2,500 | \$1,083,730,660 |
| 1124 | No Common Name (Thelypteris verecunda) - Wherever found | E | \$2,500 | \$1,083,733,160 |
| 1124 | No Common Name (Thelypteris yaucoensis) - Wherever found | E | \$2,500 | \$1,083,735,660 |
| 1124 | No Common Name (Vernonia proctorii) - Wherever found | E | \$2,500 | \$1,083,738,160 |
| 1125 | No Common Name (Gouania meyenii) - Wherever found | E | \$2,407 | \$1,083,740,567 |
| 1126 | Cactus, Lee Pincushion (Coryphantha sneedii var. leei) - Wherever found | T | \$2,400 | \$1,083,742,967 |
| 1126 | Cypress, Santa Cruz (Cupressus abramsiana) - Wherever found | T | \$2,400 | \$1,083,745,367 |
| 1126 | Dwarf-flax, Marin (Hesperolinon congestum) - Wherever found | T | \$2,400 | \$1,083,747,767 |
| 1126 | Polygonum, Scotts Valley (Polygonum hickmanii) - Wherever found | E | \$2,400 | \$1,083,750,167 |
| 1126 | Rhododendron, Chapman (Rhododendron chapmanii) - Wherever found | E | \$2,400 | \$1,083,752,567 |
| 1126 | Spineflower, Ben Lomond (Chorizanthe pungens var. hartwegiana) - Wherever found | E | \$2,400 | \$1,083,754,967 |
| 1126 | Spineflower, Scotts Valley (Chorizanthe robusta var. hartwegii) - Wherever found | E | \$2,400 | \$1,083,757,367 |
| 1126 | Tarplant, Santa Cruz (Holocarpha macradenia) - Wherever found | T | \$2,400 | \$1,083,759,767 |
| 1127 | Fanshell (Cyprogenia stegaria) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$2,386 | \$1,083,762,153 |
| 1128 | Lily, Minnesota Dwarf Trout (Erythronium propullans) - Wherever found | E | \$2,381 | \$1,083,764,534 |
| 1129 | Pigtoe, Heavy (Pleurobema taitianum) - Wherever found | E | \$2,220 | \$1,083,766,754 |
| 1130 | Potentilla, Hickman's (Potentilla hickmanii) - Wherever found | E | \$2,200 | \$1,083,768,954 |
| 1130 | Tomistoma (Tomistoma schlegelii) - Wherever found | E | \$2,200 | \$1,083,771,154 |
| 1131 | Gladecress, Texas Golden (Leavenworthia texana) - Wherever found | E | \$2,197 | \$1,083,773,351 |
| 1132 | Townsendia, Last Chance (Townsendia aprica) - Wherever found | T | \$2,139 | \$1,083,775,490 |
| 1133 | Amphipod, Noel's (Gammarus desperatus) - Wherever found | E | \$2,125 | \$1,083,777,615 |
| 1133 | Snail, Pecos Assiminea (Assiminea pecos) - Wherever found | E | \$2,125 | \$1,083,779,740 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1133 | Springsnail, Koster's (Juturnia kosteri) - Wherever found | E | \$2,125 | \$1,083,781,865 |
| 1133 | Springsnail, Roswell (Pyrgulopsis roswellensis) - Wherever found | E | \$2,125 | \$1,083,783,990 |
| 1134 | Bladderpod, Lyrate (Lesquerella lyrata) - Wherever found | T | \$2,100 | \$1,083,786,090 |
| 1134 | Gooseberry, Miccosukee (Ribes echinellum) - Wherever found | T | \$2,100 | \$1,083,788,190 |
| 1134 | Snail, Armored (Pyrgulopsis (=Marstonia) pachyta) - Wherever found | E | \$2,100 | \$1,083,790,290 |
| 1135 | Bladderpod, White (Lesquerella pallida) - Wherever found | E | \$2,097 | \$1,083,792,387 |
| 1135 | Quillwort, Mat-forming (Isoetes tegetiformans) - Wherever found | E | \$2,025 | \$1,083,794,412 |
| 1135 | Anole, Culebra Island Giant (Anolis roosevelti) - Wherever found | E | \$2,000 | \$1,083,796,412 |
| 1135 | Chub, Sonora (Gila ditaenia) - Wherever found | T | \$2,000 | \$1,083,798,412 |
| 1135 | Crow, White-necked (Corvus leucognaphalus) - Wherever found | E | \$2,000 | \$1,083,800,412 |
| 1135 | Orangutan (Pongo pygmaeus) - Wherever found | E | \$2,000 | \$1,083,802,412 |
| 1135 | Penguin, Southern Rockhopper (Eudyptes chrysocome) - New Zealand-Australia DPS | T | \$2,000 | \$1,083,804,412 |
| 1135 | Rosemary, Apalachicola (Conradina glabra) - Wherever found | E | \$2,000 | \$1,083,806,412 |
| 1136 | Monkeyface, Cumberland (pearlymussel) (Quadrula intermedia) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties AL | EXPN | \$1,900 | \$1,083,808,312 |
| 1137 | Megapode, Maleo (Macrocephalon maleo) - Wherever found | E | \$1,800 | \$1,083,810,112 |
| 1137 | Plum, Scrub (Prunus geniculata) - Wherever found | E | \$1,800 | \$1,083,811,912 |
| 1138 | No Common Name (Gouania hillebrandii) - Wherever found | E | \$1,753 | \$1,083,813,665 |
| 1139 | Snake, Copperbelly Water (Nerodia erythrogaster neglecta) - Indiana north of 40 degrees north latitude, Michigan, Ohio | T | \$1,710 | \$1,083,815,375 |
| 1140 | Beargrass, Britton's (Nolina brittoniana) - Wherever found | E | \$1,700 | \$1,083,817,075 |
| 1141 | Tuctoria, Greene's (Tuctoria greenei) - Wherever found | E | \$1,690 | \$1,083,818,765 |
| 1142 | Thornmint, San Mateo (Acanthomintha obovata ssp. duttonii) - Wherever found | E | \$1,667 | \$1,083,820,432 |
| 1143 | Bittercress, Small-anthered (Cardamine micranthera) - Wherever found | E | \$1,600 | \$1,083,822,032 |
| 1143 | Crayfish, Shasta (Pacifastacus fortis) - Wherever found | E | \$1,600 | \$1,083,823,632 |
| 1143 | Darter, Diamond (Crystallaria cincotta) - Wherever found | E | \$1,600 | \$1,083,825,232 |
| 1143 | Pigtoe, Dark (Pleurobema furvum) - Wherever found | E | \$1,600 | \$1,083,826,832 |
| 1143 | Rocksnail, Plicate (Leptoxis plicata) - Wherever found | E | \$1,600 | \$1,083,828,432 |
| 1143 | Sunflower, San Mateo Woolly (Eriophyllum latilobum) - Wherever found | E | \$1,600 | \$1,083,830,032 |
| 1143 | Thistle, Suisun (Cirsium hydrophilum var. hydrophilum) - Wherever found | E | \$1,600 | \$1,083,831,632 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1144 | Riversnail, Anthony's (Athearnia anthonyi) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$1,540 | \$1,083,833,172 |
| 1145 | Cactus, Bakersfield (Opuntia treleasei) - Wherever found | E | \$1,500 | \$1,083,834,672 |
| 1145 | Frog, Goliath (Conraua goliath) - Wherever found | T | \$1,500 | \$1,083,836,172 |
| 1145 | Gambusia, Big Bend (Gambusia gaigei) - Wherever found | E | \$1,500 | \$1,083,837,672 |
| 1145 | Oryx, Arabian (Oryx leucoryx) - Wherever found | E | \$1,500 | \$1,083,839,172 |
| 1146 | Beetle, Helotes Mold (Batrisodes venyivi) - Wherever found | E | \$1,447 | \$1,083,840,619 |
| 1147 | Combshell, Cumberlandian (Epioblasma brevidens) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | EXPN | \$1,422 | \$1,083,842,041 |
| 1148 | Pigtoe, Rough (Pleurobema plenum) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$1,384 | \$1,083,843,425 |
| 1149 | Pearlymussel, Birdwing (Lemiox rimosus) - AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert, and Lauderdale Counties, AL | EXPN | \$1,346 | \$1,083,844,771 |
| 1150 | Jaguarundi, Panamanian (Herpailurus (=Felis) yagouaroundi panamensis) - Wherever found | E | \$1,300 | \$1,083,846,071 |
| 1150 | Lead-plant, Crenulate (Amorpha crenulata) - Wherever found | E | \$1,300 | \$1,083,847,371 |
| 1150 | Spurge, Deltoid (Chamaesyce deltoidea ssp. deltoidea) - Wherever found | E | \$1,300 | \$1,083,848,671 |
| 1151 | Falcon, Eurasian Peregrine (Falco peregrinus peregrinus) - Wherever found | E | \$1,226 | \$1,083,849,897 |
| 1152 | Barberry, Nevin's (Berberis nevinii) - Wherever found | E | \$1,200 | \$1,083,851,097 |
| 1152 | Blazingstar, Scrub (Liatris ohlingerae) - Wherever found | E | \$1,200 | \$1,083,852,297 |
| 1152 | Spineflower, Slender-horned (Dodecahema leptoceras) - Wherever found | E | \$1,200 | \$1,083,853,497 |
| 1153 | Shark, Scalloped Hammerhead (Sphyrna lewini) - Central and Southwest Atlantic DPS | T | \$1,165 | \$1,083,854,662 |
| 1154 | Trillium, Persistent (Trillium persistens) - Wherever found | E | \$1,150 | \$1,083,855,812 |
| 1155 | Crocodile, American (Crocodylus acutus) - Wherever found, except in U.S.A. (FL) | E | \$1,100 | \$1,083,856,912 |
| 1156 | Checker-mallow, Keck's (Sidalcea keckii) - Wherever found | E | \$1,096 | \$1,083,858,008 |
| 1157 | Bellflower, Brooksville (Campanula robinsiae) - Wherever found | E | \$1,000 | \$1,083,859,008 |
| 1157 | Brodiaea, Chinese Camp (Brodiaea pallida) - Wherever found | T | \$1,000 | \$1,083,860,008 |
| 1157 | Cat, Flat-headed (Prionailurus (=Felis) planiceps) - Wherever found | E | \$1,000 | \$1,083,861,008 |
| 1157 | Cat, Leopard (Prionailurus (=Felis) bengalensis bengalensis) - Wherever found | E | \$1,000 | \$1,083,862,008 |
| 1157 | Cheetah (Acinonyx jubatus) - Wherever found | E | \$1,000 | \$1,083,863,008 |
| 1157 | Clubshell, Black (Pleurobema curtum) - Wherever found | E | \$1,000 | \$1,083,864,008 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1157 | Combshell, Southern (Epioblasma penita) - Wherever found | E | \$1,000 | \$1,083,865,008 |
| 1157 | Isopod, Socorro (Thermosphaeroma thermophilus) - Wherever found | E | \$1,000 | \$1,083,866,008 |
| 1157 | Leopard (Panthera pardus) - except where threatened | E | \$1,000 | \$1,083,867,008 |
| 1157 | Meshweaver, Braken Bat Cave (Cicurina venii) - Wherever found | E | \$1,000 | \$1,083,868,008 |
| 1157 | Mint, Longspurred (Dicerandra cornutissima) - Wherever found | E | \$1,000 | \$1,083,869,008 |
| 1157 | Monkeyface, Cumberland (pearlymussel) (Quadrula intermedia) - U.S.A. (TN specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$1,000 | \$1,083,870,008 |
| 1157 | Petrel, Bermuda (Pterodroma cahow) - Wherever found | E | \$1,000 | \$1,083,871,008 |
| 1157 | Pigtoe, Shiny (Fusconaia cor) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$1,000 | \$1,083,872,008 |
| 1157 | Sea Turtle, Green (Chelonia mydas) - Southwest Pacific DPS | T | \$1,000 | \$1,083,873,008 |
| 1157 | Spineflower, Sonoma (Chorizanthe valida) - Wherever found | E | \$1,000 | \$1,083,874,008 |
| 1157 | Springsnail, Alamosa (Tryonia alamosae) - Wherever found | E | \$1,000 | \$1,083,875,008 |
| 1157 | Springsnail, Chupadera (Pyrgulopsis chupaderae) - Wherever found | E | \$1,000 | \$1,083,876,008 |
| 1157 | Springsnail, San Bernardino (Pyrgulopsis bernardina) - Wherever found | T | \$1,000 | \$1,083,877,008 |
| 1157 | Trout, Paiute Cutthroat (Oncorhynchus clarkii seleniris) - Wherever found | T | \$1,000 | \$1,083,878,008 |
| 1157 | Vervain, Red Hills (Verbena californica) - Wherever found | T | \$1,000 | \$1,083,879,008 |
| 1158 | Chub, Spotfin (Erimonax monachus) - U.S.A. (AL, TN-specified portions of Shoal Creek; see 17.84(m)(1)(ii)) | EXPN | \$900 | \$1,083,879,908 |
| 1158 | Darter, Boulder (Etheostoma wapiti) - Shoal Creek | EXPN | \$900 | \$1,083,880,808 |
| 1158 | Naucorid, Ash Meadows (Ambrysus amargosus) - Wherever found | T | \$900 | \$1,083,881,708 |
| 1158 | Pimpleback, Orangefoot (pearlymussel) (Plethobasus cooperianus) - U.S.A. (TN specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$900 | \$1,083,882,608 |
| 1158 | Ring Pink (mussel) (Obovaria retusa) - U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | EXPN | \$900 | \$1,083,883,508 |
| 1158 | Tango, Miyako (=toyko Bitterling) (Tanakia tanago) - Wherever found | E | \$900 | \$1,083,884,408 |
| 1159 | Salamander, Austin Blind (Eurycea waterlooensis) - Wherever found | E | \$840 | \$1,083,885,248 |
| 1159 | Salamander, Barton Springs (Eurycea sosorum) - Wherever found | E | \$840 | \$1,083,886,088 |
| 1159 | Salamander, Jollyville Plateau (Eurycea tonkawae) - Wherever found | T | \$840 | \$1,083,886,928 |
| 1160 | Clarkia, Springville (Clarkia springvillensis) - Wherever found | T | \$800 | \$1,083,887,728 |
| 1160 | Fiddleneck, Large-flowered (Amsinckia grandiflora) - Wherever found | E | \$800 | \$1,083,888,528 |
| 1160 | Madtom, Scioto (Noturus trautmani) - Wherever found | E | \$800 | \$1,083,889,328 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1160 | Meadowfoam, Butte County (Limnanthes floccosa ssp. californica) - Wherever found | E | \$800 | \$1,083,890,128 |
| 1160 | Wallflower, Contra Costa (Erysimum capitatum var. angustatum) - Wherever found | E | \$800 | \$1,083,890,928 |
| 1161 | Ceanothus, Coyote (Ceanothus ferrisae) - Wherever found | E | \$600 | \$1,083,891,528 |
| 1161 | Ceanothus, Vail Lake (Ceanothus ophiochilus) - Wherever found | T | \$600 | \$1,083,892,128 |
| 1161 | Dace, Ash Meadows Speckled (Rhinichthys osculus nevadensis) - Wherever found | E | \$600 | \$1,083,892,728 |
| 1161 | Ivesia, Ash Meadows (Ivesia kingii var. eremica) - Wherever found | T | \$600 | \$1,083,893,328 |
| 1161 | Locoweed, Fassett's (Oxytropis campestris var. chartacea) - Wherever found | T | \$600 | \$1,083,893,928 |
| 1161 | Mountain-mahogany, Catalina Island (Cercocarpus traskiae) - Wherever found | E | \$600 | \$1,083,894,528 |
| 1161 | Pupfish, Ash Meadows Amargosa (Cyprinodon nevadensis mionectes) - Wherever foun | E | \$600 | \$1,083,895,128 |
| 1161 | Pupfish, Warm Springs (Cyprinodon nevadensis pectoralis) - Wherever found | E | \$600 | \$1,083,895,728 |
| 1162 | Chub, Pahranagat Roundtail (Gila robusta jordani) - Wherever found | E | \$500 | \$1,083,896,228 |
| 1162 | Chub, Yaqui (Gila purpurea) - Wherever found | E | \$500 | \$1,083,896,728 |
| 1162 | Curlew, Eskimo (Numenius borealis) - Wherever found | E | \$500 | \$1,083,897,228 |
| 1162 | Dudleya, Santa Clara Valley (Dudleya setchellii) - Wherever found | E | \$500 | \$1,083,897,728 |
| 1162 | Jewelflower, Metcalf Canyon (Streptanthus albidus ssp. albidus) - Wherever found | E | \$500 | \$1,083,898,228 |
| 1162 | Milk-vetch, Sentry (Astragalus cremnophylax var. cremnophylax) - Wherever found | E | \$500 | \$1,083,898,728 |
| 1162 | Paintbrush, Tiburon (Castilleja affinis ssp. neglecta) - Wherever found | E | \$500 | \$1,083,899,228 |
| 1162 | Shiner, Beautiful (Cyprinella formosa) - Wherever found | T | \$500 | \$1,083,899,728 |
| 1162 | Springfish, White River (Crenichthys baileyi baileyi) - Wherever found | E | \$500 | \$1,083,900,228 |
| 1162 | Springsnail, Phantom (Pyrgulopsis texana) - Wherever found | E | \$500 | \$1,083,900,728 |
| 1163 | Darter, Fountain (Etheostoma fonticola) - Wherever found | E | \$420 | \$1,083,901,148 |
| 1163 | Ladies-tresses, Navasota (Spiranthes parksii) - Wherever found | E | \$420 | \$1,083,901,568 |
| 1163 | Sand-verbena, Large-fruited (Abronia macrocarpa) - Wherever found | E | \$420 | \$1,083,901,988 |
| 1163 | Wild-rice, Texas (Zizania texana) - Wherever found | E | \$420 | \$1,083,902,408 |
| 1164 | Butterfly, El Segundo Blue (Euphilotes battoides allyni) - Wherever found | E | \$400 | \$1,083,902,808 |
| 1164 | Butterfly, Lotis Blue (Lycaeides argyrognomon lotis) - Wherever found | E | \$400 | \$1,083,903,208 |
| 1164 | Butterfly, Mount Charleston Blue (Icaricia (Plebejus) shasta charlestonensis) - Whereve found | E | \$400 | \$1,083,903,608 |
| 1164 | Butterfly, Myrtle's Silverspot (Speyeria zerene myrtleae) - Wherever found | E | \$400 | \$1,083,904,008 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| :---: | :---: | :---: | :---: | :---: |
| 1164 | Dove, Grenada Gray-fronted (Leptotila rufaxilla wellsi) - Wherever found | E | \$400 | \$1,083,904,408 |
| 1164 | Milk-vetch, Applegate's (Astragalus applegatei) - Wherever found | E | \$400 | \$1,083,904,808 |
| 1164 | Moth, Kern Primrose Sphinx (Euproserpinus euterpe) - Wherever found | T | \$400 | \$1,083,905,208 |
| 1164 | Skipper, Laguna Mountains (Pyrgus ruralis lagunae) - Wherever found | E | \$400 | \$1,083,905,608 |
| 1164 | Skipper, Pawnee Montane (Hesperia leonardus montana) - Wherever found | T | \$400 | \$1,083,906,008 |
| 1164 | Snail, Flat-spired Three-toothed (Triodopsis platysayoides) - Wherever found | T | \$400 | \$1,083,906,408 |
| 1164 | Spinymussel, Altamaha (Elliptio spinosa) - Wherever found | E | \$400 | \$1,083,906,808 |
| 1165 | Anby (Elliptio spinosa) - Wherever found | E | \$315 | \$1,083,907,123 |
| 1166 | Spurge, Hoover's (Chamaesyce hooveri) - Wherever found | T | \$314 | \$1,083,907,437 |
| 1167 | Beetle, [no Common Name] (Rhadine exilis) - Wherever found | E | \$300 | \$1,083,907,737 |
| 1167 | Beetle, [no Common Name] (Rhadine infernalis) - Wherever found | E | \$300 | \$1,083,908,037 |
| 1167 | Beetle, Casey's June (Dinacoma caseyi) - Wherever found | E | \$300 | \$1,083,908,337 |
| 1167 | Beetle, Comal Springs Riffle (Heterelmis comalensis) - Wherever found | E | \$300 | \$1,083,908,637 |
| 1167 | Beetle, Tooth Cave Ground (Rhadine persephone) - Wherever found | E | \$300 | \$1,083,908,937 |
| 1167 | Butterfly, Cassius Blue (Leptotes cassius theonus) - Wherever found | SAT | \$300 | \$1,083,909,237 |
| 1167 | Butterfly, Ceraunus Blue (Hemiargus ceraunus antibubastus) - Wherever found | SAT | \$300 | \$1,083,909,537 |
| 1167 | Butterfly, Corsican Swallowtail (Papilio hospiton) - Wherever found | E | \$300 | \$1,083,909,837 |
| 1167 | Butterfly, Homerus Swallowtail (Papilio homerus) - Wherever found | E | \$300 | \$1,083,910,137 |
| 1167 | Butterfly, Luzon Peacock Swallowtail (Papilio chikae) - Wherever found | E | \$300 | \$1,083,910,437 |
| 1167 | Butterfly, Nickerbean Blue (Cyclargus ammon) - Wherever found | SAT | \$300 | \$1,083,910,737 |
| 1167 | Butterfly, Palos Verdes Blue (Glaucopsyche lygdamus palosverdesensis) - Wherever found | E | \$300 | \$1,083,911,037 |
| 1167 | Butterfly, Queen Alexandra's Birdwing (Troides alexandrae) - Wherever found | E | \$300 | \$1,083,911,337 |
| 1167 | Fly, Delhi Sands Flower-loving (Rhaphiomidas terminatus abdominalis) - Wherever found | E | \$300 | \$1,083,911,637 |
| 1168 | Bluegrass, San Bernardino (Poa atropurpurea) - Wherever found | E | \$250 | \$1,083,911,887 |
| 1168 | Brodiaea, Thread-leaved (Brodiaea filifolia) - Wherever found | T | \$250 | \$1,083,912,137 |
| 1169 | Chub, Spotfin (Erimonax monachus) - U.S.A. (TN-specified portions of the French Broad and Holston Rivers; see $17.84(\mathrm{~m})(1)(\mathrm{iii})$ ) | EXPN | \$200 | \$1,083,912,337 |
| 1169 | Wolf, Red (Canis rufus) - Wherever found, except where listed as an experimental population | E | \$200 | \$1,083,912,537 |
| 1170 | Falcon, Northern Aplomado (Falco femoralis septentrionalis) - Wherever found, except where listed as an experimental population | E | \$170 | \$1,083,912,707 |


| Rank | Species (50 CFR Part 17) | Status | Species Total | Cumulatative Total |
| ---: | :--- | :--- | :--- | ---: |
| 1171 | Birch, Virginia Round-leaf (Betula uber) - Wherever found | T | $\$ 100$ | $\$ 1,083,912,807$ |
| 1171 | Chub, Hutton Tui (Gila bicolor ssp.) - Wherever found | T | $\$ 100$ | $\$ 1,083,912,907$ |
| 1171 | Snail, Virginia Fringed Mountain (Polygyriscus virginianus) - Wherever found | E | $\$ 1,083,913,007$ |  |
| Total Ranked Species Expenditures  $\$ 1,083,913,007$ |  |  |  |  |

TABLE 3. FY 2020 REPORTED LAND ACQUISITION EXPENDITURES FOR ENDANGERED AND THREATENED SPECIES

Species are arranged in the same sequence as Table 1. These costs are not included in the expenditures displayed in Tables 1 and 2. Only those species that had land acquisition costs reported for FY 2020 are included here. Land rank is included to show the relative order of the species for which land expenditures are reported. Land acquisition costs for multi-species conservation activities are tabulated at the end of Table 3. The STATUS column indicates whether the species is endangered (E), threatened (T), experimental (EXPN), or threatened by similarity of appearance (SAT).

TABLE 3. REPORTED LAND ACQUISITION EXPENDITURES FOR FY 2020 FOR ENDANDGERED AND THREATENED SPECIES

| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amphibians | 16 | Salamander, California Tiger (Ambystoma californiense) - U.S.A. (Central CA DPS) | T | \$0 | \$250,500 | \$250,500 | \$0 | \$250,500 |
|  | 30 | Salamander, Frosted Flatwoods (Ambystoma cingulatum) - Wherever found | T | \$0 | \$0 | \$0 | \$49,290 | \$49,290 |
|  | 30 | Salamander, Reticulated Flatwoods (Ambystoma bishopi) - Wherever found | E | \$0 | \$0 | \$0 | \$49,290 | \$49,290 |
| Amphibians subtotal |  |  |  | \$0 | \$250,500 | \$250,500 | \$98,580 | \$349,080 |
| Birds | 40 | Kite, Everglade Snail (Rostrhamus sociabilis plumbeus) - Wherever found | E | \$0 | \$0 | \$0 | \$3,217 | \$3,217 |
|  26 |  | Owl, Northern Spotted (Strix occidentalis caurina) Wherever found | T | \$0 | \$0 | \$0 | \$60,000 | \$60,000 |
|  | 37 | Plover, Piping (Charadrius melodus) - [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. | T | \$0 | \$14,861 | \$14,861 | \$0 | \$14,861 |
|  | 31 | Scrub-jay, Florida (Aphelocoma coerulescens) Wherever found | T | \$0 | \$0 | \$0 | \$43,458 | \$43,458 |
|  | 17 | Sparrow, Florida Grasshopper (Ammodramus savannarum floridanus) - Wherever found | E | \$0 | \$0 | \$0 | \$166,658 | \$166,658 |
|  | 1 | Woodpecker, Red-cockaded (Picoides borealis) Wherever found | E | \$0 | \$0 | \$0 | \$2,348,322 | \$2,348,322 |
| Birds subtotal |  |  |  | \$0 | \$14,861 | \$14,861 | \$2,621,655 | \$2,636,516 |
| Clams | 11 | Fatmucket, Arkansas (Lampsilis powellii) - Wherever found | T | \$0 | \$0 | \$0 | \$429,000 | \$429,000 |
| Clams subtotal |  |  |  | \$0 | \$0 | \$0 | \$429,000 | \$429,000 |
| Crustaceans | 16 | Fairy Shrimp, Vernal Pool (Branchinecta lynchi) Wherever found | T | \$0 | \$250,500 | \$250,500 | \$0 | \$250,500 |
| Crustaceans subtotal |  |  |  | \$0 | \$250,500 | \$250,500 | \$0 | \$250,500 |
| Fishes | 34 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Central Valley spring-run ESU | T | \$0 | \$41,000 | \$41,000 | \$0 | \$41,000 |
|  | 6 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Lower Columbia River ESU | T | \$0 | \$1,379,058 | \$1,379,058 | \$0 | \$1,379,058 |
|  | 60 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Puget Sound ESU | T | \$0 | \$500 | \$500 | \$0 | \$500 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 34 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Sacramento River winter-run ESU | E | \$0 | \$41,000 | \$41,000 | \$0 | \$41,000 |
|  | 4 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Snake River fall-run ESU | T | \$0 | \$1,403,564 | \$1,403,564 | \$0 | \$1,403,564 |
|  | 23 | Salmon, Chinook (Oncorhynchus (=Salmo) <br> tshawytscha) - Snake River spring/summer-run ESU | T | \$0 | \$135,778 | \$135,778 | \$0 | \$135,778 |
|  | 23 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Columbia spring-run ESU | E | \$0 | \$135,778 | \$135,778 | \$0 | \$135,778 |
|  | 23 | Salmon, Chinook (Oncorhynchus (=Salmo) tshawytscha) - Upper Willamette River ESU | T | \$0 | \$135,778 | \$135,778 | \$0 | \$135,778 |
|  | 7 | Salmon, Chum (Oncorhynchus keta) - Columbia River ESU | T | \$0 | \$1,377,018 | \$1,377,018 | \$0 | \$1,377,018 |
|  | 6 | Salmon, Coho (Oncorhynchus (=Salmo) kisutch) Lower Columbia River ESU | T | \$0 | \$1,379,058 | \$1,379,058 | \$0 | \$1,379,058 |
|  | 23 | Salmon, Sockeye (Oncorhynchus (=Salmo) nerka) Snake River ESU | E | \$0 | \$135,778 | \$135,778 | \$0 | \$135,778 |
|  | 51 | Sawfish, Smalltooth (Pristis pectinata) - US DPS Smalltooth sawfish originating from U.S. waters. | E | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 34 | Steelhead (Oncorhynchus (=Salmo) mykiss) - <br> California Central Valley DPS | T | \$0 | \$41,000 | \$41,000 | \$0 | \$41,000 |
|  | 3 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Lower Columbia River DPS | T | \$0 | \$1,379,058 | \$1,379,058 | \$400,000 | \$1,779,058 |
|  | 9 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Middle Columbia River DPS | EXPN | \$0 | \$135,778 | \$135,778 | \$400,000 | \$535,778 |
|  | 60 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Puget Sound DPS | T | \$0 | \$500 | \$500 | \$0 | \$500 |
|  | 18 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Snake River Basin DPS | T | \$0 | \$162,324 | \$162,324 | \$0 | \$162,324 |
|  | 10 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Upper Columbia River DPS | T | \$0 | \$130,085 | \$130,085 | \$400,000 | \$530,085 |
|  | 23 | Steelhead (Oncorhynchus (=Salmo) mykiss) - Upper Willamette River DPS | T | \$0 | \$135,778 | \$135,778 | \$0 | \$135,778 |
|  | 27 | Sturgeon, Pallid (Scaphirhynchus albus) - Wherever found | E | \$0 | \$56,011 | \$56,011 | \$0 | \$56,011 |
|  | 2 | Trout, Bull (Salvelinus confluentus) - U.S.A., conterminous, lower 48 states | T | \$0 | \$1,698,653 | \$1,698,653 | \$400,000 | \$2,098,653 |
| Fishes subtotal |  |  |  | \$0 | \$9,903,497 | \$9,903,497 | \$1,602,776 | \$11,506,273 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flowering Plants | 14 | Mallow, Kern (Eremalche kernensis) - Wherever found | E | \$0 | \$307,500 | \$307,500 | \$0 | \$307,500 |
|  | 60 | Orcutt Grass, Hairy (Orcuttia pilosa) - Wherever found | E | \$0 | \$500 | \$500 | \$0 | \$500 |
|  | 60 | Owl's-clover, Fleshy (Castilleja campestris ssp. succulenta) - Wherever found | T | \$0 | \$500 | \$500 | \$0 | \$500 |
| Flowering Plants subtotal |  |  |  | \$0 | \$308,500 | \$308,500 | \$0 | \$308,500 |
| Insects | 25 | Beetle, American Burying (Nicrophorus americanus) Wherever found, except where listed as an experimental population | E | \$0 | \$66,000 | \$66,000 | \$0 | \$66,000 |
|  |  |  |  | \$0 | \$66,000 | \$66,000 | \$0 | \$66,000 |
| Mammals | 51 | Bat, Florida Bonneted (Eumops floridanus) Wherever found | E | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 35 | Bat, Gray (Myotis grisescens) - Wherever found | E | \$0 | \$0 | \$0 | \$35,937 | \$35,937 |
|  | 13 | Bat, Northern Long-eared (Myotis septentrionalis) Wherever found | T | \$0 | \$0 | \$0 | \$374,000 | \$374,000 |
|  | 28 | Bear, Grizzly (Ursus arctos horribilis) - U.S.A., conterminous (lower 48) States, except where listed as an experimental population | T | \$0 | \$0 | \$0 | \$50,000 | \$50,000 |
|  | 36 | Manatee, West Indian (Trichechus manatus) Wherever found | T | \$0 | \$0 | \$0 | \$16,311 | \$16,311 |
|  | 53 | Mouse, Anastasia Island Beach (Peromyscus polionotus phasma) - Wherever found | E | \$0 | \$0 | \$0 | \$1,388 | \$1,388 |
|  | 56 | Mouse, Choctawhatchee Beach (Peromyscus polionotus allophrys) - Wherever found | E | \$0 | \$0 | \$0 | \$925 | \$925 |
|  | 56 | Mouse, Perdido Key Beach (Peromyscus polionotus trissyllepsis) - Wherever found | E | \$0 | \$0 | \$0 | \$925 | \$925 |
|  | 53 | Mouse, Southeastern Beach (Peromyscus polionotus niveiventris) - wherever found | T | \$0 | \$0 | \$0 | \$1,388 | \$1,388 |
|  | 56 | Mouse, St. Andrew Beach (Peromyscus polionotus peninsularis) - Wherever found | E | \$0 | \$0 | \$0 | \$925 | \$925 |
|  | 25 | Ocelot (Leopardus (=Felis) pardalis) - wherever found | E | \$66,000 | \$0 | \$66,000 | \$0 | \$66,000 |
|  | 39 | Panther, Florida (Puma (=Felis) concolor coryi) Wherever found | E | \$0 | \$0 | \$0 | \$3,277 | \$3,277 |
|  | 51 | Whale, North Atlantic Right (Eubalaena glacialis) Wherever found | E | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
| Mammals subtotal |  |  |  | \$66,000 | \$0 | \$66,000 | \$490,628 | \$556,628 |


| Group Name | Rank | Species (50 CFR Part 17) | Status | FWS Total | Other Fed | Federal Total | State Total | Species Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reptiles | 41 | Alligator, American (Alligator mississippiensis) Wherever found | SAT | \$0 | \$0 | \$0 | \$2,794 | \$2,794 |
|  | 51 | Crocodile, American (Crocodylus acutus) - U.S.A. (FL) | T | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 8 | Pinesnake, Louisiana (Pituophis ruthveni) - Wherever found | T | \$0 | \$0 | \$0 | \$1,335,000 | \$1,335,000 |
|  | 51 | Sea Turtle, Green (Chelonia mydas) - North Atlantic DPS | T | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 51 | Sea Turtle, Hawksbill (Eretmochelys imbricata) Wherever found | E | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 51 | Sea Turtle, Kemp's Ridley (Lepidochelys kempii) Wherever found | E | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 51 | Sea Turtle, Leatherback (Dermochelys coriacea) Wherever found | E | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 51 | Sea Turtle, Loggerhead (Caretta caretta) - Northwest Atlantic Ocean DPS | T | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 51 | Snake, Eastern Indigo (Drymarchon corais couperi) Wherever found | T | \$0 | \$0 | \$0 | \$2,776 | \$2,776 |
|  | 12 | Tortoise, Desert (Gopherus agassizii) - Wherever found, except AZ south and east of Colorado R., and Mexico | T | \$0 | \$152,000 | \$152,000 | \$269,922 | \$421,922 |
|  | 38 | Tortoise, Gopher (Gopherus polyphemus) - West of Mobile and Tombigbee Rivers | T | \$0 | \$0 | \$0 | \$10,720 | \$10,720 |
| Reptiles subtotal |  |  |  | \$0 | \$152,000 | \$152,000 | \$1,637,868 | \$1,789,868 |
| Multi-species |  |  |  | \$0 | \$350,861 | \$350,861 | \$7,508 | \$358,369 |
| Total Land Expenditures |  |  |  | \$66,000 | \$11,296,719 | \$11,362,719 | \$6,888,015 | \$18,250,734 |

TABLE 4. FY 2020 EXPENDITURES REPORTED BY INDIVIDUAL FEDERAL AGENCIES AND THE STATES

This table displays combined species expenditures and land acquisition costs by each reporting Federal agency, the Service, and the States collectively. Expenditures for foreign species are included, as well as costs for multi-species conservation activities.

TABLE 4. FY 2020 EXPENDITURES REPORTED BY INDIVIDUAL FEDERAL AGENCIES AND THE STATES

| Agency Type | Expense Type | Agency | Species Total | Land Total | Cumulative Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Federal | Federal Domestic Expenditures | DHS Customs and Border Protection | \$621,500 |  | \$621,500 |
|  |  | DOC National Oceanic and Atmospheric Administration | \$189,950,000 |  | \$189,950,000 |
|  |  | DOD Army | \$100,600 | \$66,000 | \$166,600 |
|  |  | DOD Army Corp of Engineers | \$197,545,789 | \$72,372 | \$197,618,161 |
|  |  | DOD Marine Corps | \$13,852,476 |  | \$13,852,476 |
|  |  | DOE Bonneville Power Administration | \$207,966,699 | \$9,722,986 | \$217,689,685 |
|  |  | DOE Southwest Power Administration | \$36,500 |  | \$36,500 |
|  |  | DOE Western Area Power Administration | \$14,434,786 |  | \$14,434,786 |
|  |  | DOI Bureau of Land Management | \$25,911,657 | \$152,000 | \$26,063,657 |
|  |  | DOI Bureau of Reclamation | \$207,217,726 | \$932,500 | \$208,150,226 |
|  |  | DOI Fish and Wildlife Service | \$94,851,032 | \$66,000 | \$94,917,032 |
|  |  | DOI Geological Survey | \$11,469,089 |  | \$11,469,089 |
|  |  | DOI National Park Service | \$16,831,023 |  | \$16,831,023 |
|  |  | DOT Federal Aviation Administration | \$91,900 |  | \$91,900 |
|  |  | Environmental Protection Agency | \$31,791 |  | \$31,791 |
|  |  | Federal Energy Regulatory Commission | \$299,500 |  | \$299,500 |
|  |  | Tennessee Valley Authority | \$800,150 |  | \$800,150 |
|  |  | USDA Animal and Plant Health Inspection Service | \$1,239,300 |  | \$1,239,300 |
|  |  | USDA Forest Service | \$19,759,071 |  | \$19,759,071 |
|  | Federal Domestic Expenditures | btotal | \$1,003,010,589 | \$11,011,858 | \$1,014,022,447 |
|  | Federal Foreign Expenditures | DOD Army Corp of Engineers | \$477,493 |  | \$477,493 |
|  |  | DOI Geological Survey | \$551,804 |  | \$551,804 |
|  |  | DOI Fish and Wildlife Service | \$873,373 |  | \$873,373 |
|  |  | DOI National Park Service | \$45,000 |  | \$45,000 |
|  |  | Federal Energy Regulatory Commission | \$500 |  | \$500 |
|  |  | USDA Animal and Plant Health Inspection Service | \$21,300 |  | \$21,300 |
|  |  | USDA Forest Service | \$66,000 |  | \$66,000 |
|  | Federal Foreign Expenditures sub | total | \$2,035,470 | \$0 | \$2,035,470 |
|  | Multi-species | USDA Animal and Plant Health Inspection Service | \$605,800 |  | \$605,800 |
|  |  | DOD Bureau of Reclamation | \$91,815,424 |  | \$91,815,424 |


| Agency Type | Expense Type | Agency | Species Total | Land Total | Cumulative Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | DOI Fish and Wildlife Service | \$9,035,233 |  | \$9,035,233 |
|  |  | Environmental Protection Agency | \$4,662,000 |  | \$4,662,000 |
|  |  | Federal Aviation Administration | \$739,500 |  | \$739,500 |
|  |  | Southwest Power Administration | \$35,500 |  | \$35,500 |
|  |  | US Army Corp of Engineers | \$4,586,694 | \$14,861 | \$4,601,555 |
|  |  | US Geological Survey | \$668,000 |  | \$668,000 |
|  |  | US Marine Corps | \$7,053,969 |  | \$7,053,969 |
|  |  | USDA Natural Resources Conservation Service |  | \$336,000 | \$336,000 |
|  | Multi-species subtotal |  | \$119,202,120 | \$350,861 | \$119,552,981 |
|  | Federal Domestic, Foreign a | Multi-species Expenditures subtotal | \$1,124,248,179 | \$11,362,719 | \$1,135,610,898 |
| State | State Domestic Expenditures | State Governments | \$78,830,762 | \$6,880,507 | \$85,711,269 |
|  | Foreign Species | State Governments | \$36,186 |  | \$36,186 |
|  | Multi-species | State Governments | \$42,775,625 | \$7,508 | \$42,783,133 |
|  | State Domestic, Foreign and Multi-species Expenditures subtotal |  | \$121,642,573 | \$6,888,015 | \$128,530,588 |
| Total Federal and State Domestic and Foreign Expenditures |  |  | \$1,245,890,752 | \$18,250,734 | \$1,264,141,486 |

## Appendix A. Supplemental Guidance for Reporting Expenditures for the Conservation of Endangered and Threatened Species -- FY 2020

## Overview

This reporting guidance provides information on how to report expenditures attributable to individual species to the extent this information is reasonably available. The Congress requested information for this report on a primarily species-by-species basis. However, to provide the most accurate account of expenditures for the conservation of species listed under the Endangered Species Act, a "multi-species" reporting feature was added. This option allows the reporting of lump sum costs for multi-species conservation activities when it is not possible to account accurately for individual species.

The ESA Expenditures Report to Congress is an annual report and the current data call is requesting expenditures from Federal Fiscal Year 2020. The standard procedure for data submission would involve direct entry of expenditures into the ECOS Expenditures module. However, due to the delayed data call for FY's 2018 \& 19, the system is not available for FY20 data entry. This guidance outlines the same method used for FY 2019 data, requesting data be submitted on the customized spreadsheet provided.

The FY 2020 spreadsheet is the year's full Threatened \& Endangered Species list that has been formatted with fields for General and Land Expenditures, and follows the format for the bulk upload. The bulk upload of all spreadsheet will be facilitated by FWS upon the close of the reporting window.

## Data Reporting Instruction

FY 2020 Reporting Instruction
Each agency must report FY 2020 data using the customized spreadsheet (https://ecos.fws.gov/docs/expenditures/ExpendituresSpeciesList2020FINAL.xlsx). The customized spreadsheet will be locked to prevent changes to species information. Agencies will have access to enter expenditures for each species in the designated cells. Information on the scope of the activities to report is provided in the "Data Gathering Instruction" section below.

Completed FY 2020 spreadsheets should be emailed to fwhq_es_bbs@fws.gov with a subject line of "FY 2020 Expenditures Report Data Submission."

## Data Gathering Instruction

## Background

- Section 18 of the Endangered Species Act of 1973 (16 U.S. 1531 et seq.) reads, in part, "...the Fish and Wildlife Service, shall submit to the Congress an annual report covering the preceding fiscal year which shall contain--
(1) an accounting on a species-by-species basis of all reasonably identifiable Federal expenditures made primarily for the conservation of endangered and threatened species pursuant to this Act; and
(2) an accounting on a species-by-species basis for all reasonably identifiable expenditures made primarily for the conservation of endangered and threatened species pursuant to this Act by States receiving grants under section 6."
- The conference report for the 1988 amendments made some of the following points concerning section 18 of the Act:
- Provision should not become unduly burdensome or result in diversion of funds from the operation of the program.
- The Secretary of the Interior is to make a good faith effort to develop and obtain data but is not to undertake extensive or extraordinary measures.
- Generalized dollar estimates will suffice.
- Amendment does not apply to expenditures for delisted, proposed, and candidate species.
- Amendment is not to require new species-specific time sheets for the Service or other reporting agency.
- Listing, consultation, and law enforcement are to be included to the extent they are "reasonably identifiable."
- Only salary costs that can be reasonably identified as applicable to listed species need be reported.
- For other Federal and State agencies, a good faith effort to collect information is expected.
- Submission of data from any agency is not to be a precondition to receiving any contracts or grants or establishing other arrangements with the Fish and Wildlife Service.
- Only one data set per agency should be submitted for any given fiscal year.


## Data Format

- Species should be identified by the same scientific name as found in the most current list of endangered and threatened species.
- Amounts should be reported in whole dollars. Amounts above $\$ 2,000$ may be rounded to the nearest $\$ 500$ or $\$ 1,000$; smaller amounts may be rounded to the nearest $\$ 100$. Do not report amounts lower than $\$ 100$.


## Scope of Expenditures to Report

- Only species on the Federal list of Endangered and Threatened Wildlife and Plants (50 CFR Part 17) at the end of Federal fiscal year 2020 (October 1, 2019 to September 30,

2020) are to be reported. Expenditures made prior to the actual listing date of a species, but still within the same year, may be reported (e.g., costs of public meetings, notices, surveys, initial recovery efforts). Funds expended for delisted, separate populations of listed vertebrates cannot be included in the report (e.g., Atlantic coast least terns, Alaska gray wolves). Expenditures for State-listed species are not reportable unless they are also federally listed. Amounts for foreign species on the list (e.g., grants or contracts carried out in another country) are reportable in the same manner as domestic species, but again, to the extent they are reasonably identifiable.

- Only reasonably identifiable expenditures for listed species will be compiled for this report. Extraordinary accounting to track funds expended on listed species is not expected. Funds reported should be those actually expended, not obligated.
- Examples of reportable expenditures include status surveys, habitat management, habitat acquisition, research, propagation (including surrogate species), recovery plan development or implementation, and mitigation. Projects must primarily benefit listed species and not other conservation goals, although if a readily identifiable portion of the expenditure is for the benefit of listed species (either individually or collectively), that portion of the expenditure may be reported.
- All habitat (land or water) acquisition costs are to be reported separately from all other identifiable expenditures. Such acquisitions must be primarily for the purpose of conserving federally listed species. As with other projects, those portions of habitat acquisition costs that are specifically for a listed species may be prorated out of the total acquisition costs when the other habitat is being acquired for other purposes (e.g., 25 acres of a 250 -acre purchase will be set aside).
- Expenditures in a single project devoted to a number of listed species should be prorated by species, if possible. When it is not possible to determine individual listed species costs in a multi-species project by prorating, those costs should be entered, according to the following instruction:
- FY 2020: Enter the cost in total, in the multi-species tab of the spreadsheet. The comment box, which is part of this feature, should be used to identify the species covered by this expenditure amount.
- General surveys or projects that cover a large number of species, some of which may not be listed, are reportable only to extent that the agency can reasonably identify the portion of costs that benefit listed species.
- Expenditures associated with consultations pursuant to Section 7 of the Act should be reported as for the benefit of a specific species to the extent they are readily identifiable to that particular species. Thus, a formal consultation dealing with a single species, or up to several species where the relative costs are easily divisible, should be reported under that or those species. Consultation costs not readily attributable to individual species can be reported in the multi-species category.
- Monitoring and survey costs should be reported when: (1) the cost of the monitoring or survey was incurred during the period the species was under a proposed listing and the species was actually listed in the same fiscal year that the monitoring and surveys were conducted; (2) the monitoring or survey covered both candidates and listed species, and the costs can be prorated to include only the listed species; or (3) the cost was readily identifiable to individual species. Costs meeting the criteria in (1) and (2), but not readily identifiable to individual species can be reported in the multi-species category.
- Salary and benefits of an employee working full-time on a single species or whose time is devoted to particular species that can be readily identified should be reported for those species. Travel costs should be treated similarly. Staff costs for work on multi-species activities that cannot be identified to particular species can be reported in the multispecies category.
- Any State or Federal project that incurs increased costs related directly to mitigation or other conservation efforts on behalf of federally listed species should report that added cost, by species, if readily identifiable, or may report such costs in the multi-species category.
- All State agencies (e.g., fish and wildlife, parks, heritage programs, forests, highways) should report their expenditures, but only a single, collective report from each State should be submitted. Expenditures should include conservation costs for fish, wildlife, and plants. For ESA section 6 grants or other Federal grants, States should report only the State cost-share portion of each grant. States should not include other sources of non-Federal cost share, e.g., third-party contributions, unless those contributions are donated to the State as a general donation.
- For reimbursable funds, the paying or disbursing agency should report the expenditure.
- Litigation costs should not be reported.


## Appendix B. Reports Provided by Other Federal Agencies for Fiscal Year 2020

Department of Agriculture:
Animal and Plant Health Inspection Service
Farm Service Agency*
Forest Service
Natural Resources Conservation Service
Department of Commerce:
National Oceanic and Atmospheric Administration
Department of Defense:
Office of the Under Secretary
Representing: Air Force*, Army (includes Defense Logistics Agency), Marine Corps, Navy*, and Army Corps of Engineers

Department of Energy:
Bonneville Power Administration
Southeastern Power Administration*
Southwestern Power Administration
Western Area Power Administration
Department of Homeland Security
Coast Guard*
Customs and Border Protection
Federal Emergency Management Agency*
Office of Science and Technology*
Department of the Interior:
Bureau of Indian Affairs*
Bureau of Land Management
Bureau of Ocean Energy Management*
Bureau of Reclamation
Bureau of Safety and Environmental Enforcement*
National Park Service
Office of Surface Mining*
U.S. Geological Survey

Department of Transportation:
Federal Aviation Administration
Federal Highway Administration*

Independent Agencies:

Environmental Protection Agency Federal<br>Communications Commission* Federal<br>Energy Regulatory Commission Nuclear<br>Regulatory Commission*<br>Smithsonian Institution*<br>Tennessee Valley Authority

* Agencies reporting no expenditures for FY 2020

DHS Customs and Border Protection - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Toad, Arroyo (=arroyo Southwestern) | Anaxyrus californicus | Wherever found | - \$23,000 | \$0 | \$23,000 |
|  | Amphibians subtotal |  |  |  | \$23,000 | \$0 | \$23,000 |
|  | Birds | Gnatcatcher, Coastal California | Polioptila californica californica | Wherever found | \$159,500 | \$0 | \$159,500 |
|  |  | Vireo, Least Bell's | Vireo bellii pusillus | Wherever found | \$20,500 | \$0 | \$20,500 |
|  | Birds subtotal |  |  |  | \$180,000 | \$0 | \$180,000 |
|  | Crustaceans | Fairy Shrimp, Riverside | Streptocephalus woottoni | Wherever found | \$20,500 | \$0 | \$20,500 |
|  |  | Fairy Shrimp, San Diego | Branchinecta sandiegonensis | Wherever found | \$20,500 | \$0 | \$20,500 |
|  | Crustaceans subtotal |  |  |  | \$41,000 | \$0 | \$41,000 |
|  | Flowering Plants | Button-celery, San Diego | Eryngium aristulatum var. parishii | Wherever found | \$20,500 | \$0 | \$20,500 |
|  |  | Navarretia, Spreading | Navarretia fossalis | Wherever found | \$20,500 | \$0 | \$20,500 |
|  |  | Tarplant, Otay | $\begin{aligned} & \text { Deinandra (=Hemizonia) } \\ & \text { conjugens } \end{aligned}$ | Wherever found | \$3,500 | \$0 | \$3,500 |
|  |  | Thornmint, San Diego | Acanthomintha ilicifolia | Wherever found | \$3,500 | \$0 | \$3,500 |
|  | Flowering Plants subtotal |  |  |  | \$48,000 | \$0 | \$48,000 |
|  | Insects | Butterfly, Quino Checkerspot | Euphydryas editha quino (=E. e. wrighti) | Wherever found | \$150,500 | \$0 | \$150,500 |
|  | Insects subtotal |  |  |  | \$150,500 | \$0 | \$150,500 |
|  | Mammals | Bat, Mexican Long-nosed | Leptonycteris nivalis | Wherever found | \$20,500 | \$0 | \$20,500 |
|  |  | Bear, Grizzly | Ursus arctos horribilis | U.S.A., conterminous (lower 48) States, except where listed as an experimental population | \$30,000 | \$0 | \$30,000 |
|  |  | Pronghorn, Sonoran | Antilocapra americana sonoriensis | U.S.A. (AZ), Mexico | \$128,500 | \$0 | \$128,500 |
|  | Mammals subtotal |  |  |  | \$179,000 | \$0 | \$179,000 |
| Domestic Species Total |  |  |  |  | \$621,500 | \$0 | \$621,500 |
| Grand Total |  |  |  |  | \$621,500 | \$0 | \$621,500 |

DOC National Oceanic and Atmospheric Administration - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Corals | coral, Boulder star | Orbicella franksi | Wherever found | \$357,000 | \$0 | \$357,000 |
|  |  | Coral, elkhorn | Acropora palmata | Wherever found | \$413,000 | \$0 | \$413,000 |
|  |  | Coral, Lobed Star | Orbicella annularis | Wherever found | \$357,000 | \$0 | \$357,000 |
|  |  | Coral, Mountainous Star | Orbicella faveolata | Wherever found | \$357,000 | \$0 | \$357,000 |
|  |  | Coral, Pillar | Dendrogyra cylindrus | Wherever found | \$357,000 | \$0 | \$357,000 |
|  |  | Coral, Rough Cactus | Mycetophyllia ferox | Wherever found | \$357,000 | \$0 | \$357,000 |
|  |  | Coral, staghorn | Acropora cervicornis | Wherever found | \$413,000 | \$0 | \$413,000 |
|  |  | No common name | Acropora retusa | Wherever found | \$306,000 | \$0 | \$306,000 |
|  |  | No common name | Acropora speciosa | Wherever found | \$306,000 | \$0 | \$306,000 |
|  |  | No common name | Isopora crateriformis | Wherever found | \$306,000 | \$0 | \$306,000 |
|  |  | No common name | Acropora globiceps | Wherever found | \$306,000 | \$0 | \$306,000 |
|  |  | No common name | Euphyllia paradivisa | Wherever found | \$306,000 | \$0 | \$306,000 |
|  | Corals subtotal |  |  |  | \$4,141,000 | $\$ 0$ | \$4,141,000 |
|  | Fishes | Bocaccio | Sebastes paucispinis | Puget Sound-Georgia Basin DPS See 50 CFR 224.101 | \$735,000 | \$0 | \$735,000 |
|  |  | Eulachon | Thaleichthys pacificus | Southern DPS - See 50 CFR 223.102 | \$847,000 | \$0 | \$847,000 |
|  |  | grouper, Nassau | Epinephelus striatus | Wherever found | \$315,000 | \$0 | \$315,000 |
|  |  | rockfish, yelloweye | Sebastes ruberrimus | Puget Sound - Georgia Basin DPS See 50 CFR 223.102 | \$635,000 | \$0 | \$635,000 |
|  |  | Salmon, Atlantic | Salmo salar | $\begin{aligned} & \text { Gulf of Maine DPS - See 50 CFR } \\ & 224.101 \end{aligned}$ | \$6,706,000 | \$0 | \$6,706,000 |
|  |  | Salmon, Chinook | $\begin{aligned} & \text { Oncorhynchus (=Salmo) } \\ & \text { tshawytscha } \end{aligned}$ | Snake River fall-run ESU See 50 CFR 223.102 | \$5,046,000 | \$0 | \$5,046,000 |
|  |  | Salmon, Chinook | $\begin{aligned} & \text { Oncorhynchus (=Salmo) } \\ & \text { tshawytscha } \end{aligned}$ | Snake River spring/summer-run ESU See 50 CFR 223.102 | \$6,410,000 | \$0 | \$6,410,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Central Valley spring-run ESU See 50 CFR 223.102 | \$3,630,000 | \$0 | \$3,630,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | $\begin{aligned} & \text { California Coastal ESU - See } 50 \\ & \text { CFR } 223.102 \end{aligned}$ | \$3,722,000 | \$0 | \$3,722,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Upper Willamette River ESU See 50 CFR 223.102 | \$3,519,000 | \$0 | \$3,519,000 |



|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Southern California DPS - See 50 CFR 224.101 | \$3,630,000 | \$0 | \$3,630,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Puget Sound DPS - See 50 CFR <br> 223.102 | \$4,276,000 | \$0 | \$4,276,000 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Snake River Basin DPS - See 50 CFR 223.102 | \$6,410,000 | \$0 | \$6,410,000 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Lower Columbia River DPS - See 50 CFR 223.102 | \$5,225,000 | \$0 | \$5,225,000 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Columbia River DPS - See 50 <br> CFR 223.102 | \$3,476,000 | \$0 | \$3,476,000 |
|  | Sturgeon (Gulf subspecies), Atlantic | Acipenser oxyrinchus (=oxyrhynchus) desotoi | Wherever found | \$478,000 | \$0 | \$478,000 |
|  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | Carolina DPS - See 50 CFR 224.101 | \$950,000 | \$0 | \$950,000 |
|  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | New York Bight DPS - See 50 CFR 224.101 | \$406,000 | \$0 | \$406,000 |
|  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | $\begin{aligned} & \text { Chesapeake Bay DPS - See } 50 \text { CFR } \\ & 224.101 \end{aligned}$ | \$575,000 | \$0 | \$575,000 |
|  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | Gulf of Maine DPS - See 50 CFR $223.102$ | \$339,000 | \$0 | \$339,000 |
|  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | $\begin{aligned} & \text { South Atlantic DPS - See } 50 \text { CFR } \\ & 224.101 \end{aligned}$ | \$315,000 | \$0 | \$315,000 |
|  | sturgeon, green | Acipenser medirostris | Southern DPS - See 50 CFR 223.102 | \$546,000 | \$0 | \$546,000 |
|  | Sturgeon, shortnose | Acipenser brevirostrum | Wherever found | \$699,000 | \$0 | \$699,000 |
| Fishes subtotal |  |  |  | \$134,263,000 | \$0 | \$134,263,000 |
| Flowering Plants | Seagrass, Johnson's | Halophila johnsonii | Wherever found | \$315,000 | \$0 | \$315,000 |
| Flowering Plants | ubtotal |  |  | \$315,000 | \$0 | \$315,000 |
| Mammals | Sea lion, Steller | Eumetopias jubatus | Western DPS - See 50 CFR 224.101 | \$5,427,000 | \$0 | \$5,427,000 |
|  | Seal, bearded | Erignathus barbatus nauticus | Beringia DPS - See 50 CFR 223.102 | \$1,415,000 | \$0 | \$1,415,000 |
|  | Seal, Hawaiian monk | Monachus schauinslandi | Wherever found | \$3,997,000 | \$0 | \$3,997,000 |
|  | Seal, Ringed | Phoca (=Pusa) hispida hispida | Wherever found | \$1,415,000 | \$0 | \$1,415,000 |
|  | whale, beluga | Delphinapterus leucas | Cook Inlet DPS See 50 CFR 224.101 | \$2,395,000 | \$0 | \$2,395,000 |
|  | Whale, blue | Balaenoptera musculus | Wherever found | \$1,617,000 | \$0 | \$1,617,000 |
|  | Whale, bowhead | Balaena mysticetus | Wherever found | \$332,000 | \$0 | \$332,000 |



|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: |

DOD Army _ FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Flowering Plants | No Common Name | Geocarpon minimum | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Flowering Plants subtotal |  |  |  | \$1,000 | \$0 | \$1,000 |
|  | Insects | Beetle, American Burying | Nicrophorus americanus | Wherever round, except where listed as an experimental population | \$98,600 | \$66,000 | \$164,600 |
|  | Insects subtotal |  |  |  | \$98,600 | \$66,000 | \$164,600 |
|  | Mammals | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Mammals subtotal |  |  |  | \$1,000 | \$0 | \$1,000 |
| Domestic Subtotal |  |  |  |  | \$100,600 | \$66,000 | \$166,600 |
| Grand Total |  |  |  |  | \$100,600 | \$66,000 | \$166,600 |

DOD Army Corp of Engineers - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Frog, California Red-legged | Rana draytonii | Wherever found | \$184,665 | \$0 | \$184,665 |
|  |  | Frog, Dusky Gopher | Rana sevosa | Wherever found | \$23,931 | \$0 | \$23,931 |
|  |  | Frog, Oregon Spotted | Rana pretiosa | Wherever found | \$14,581 | \$0 | \$14,581 |
|  |  | Frog, Sierra Nevada Yellow-legged | Rana sierrae | Wherever found | \$1,600 | \$0 | \$1,600 |
|  |  | Hellbender, Ozark | Cryptobranchus alleganiensis bishopi | Wherever found | \$4,100 | \$0 | \$4,100 |
|  |  | Salamander, Austin Blind | Eurycea waterlooensis | Wherever found | \$840 | \$0 | \$840 |
|  |  | Salamander, Barton Springs | Eurycea sosorum | Wherever found | \$840 | \$0 | \$840 |
|  |  | Salamander, California Tiger | Ambystoma californiense | U.S.A. (Central CA DPS) | \$68,543 | \$0 | \$68,543 |
|  |  | Salamander, California Tiger | Ambystoma californiense | U.S.A. (CA - Sonoma County) | \$28,400 | \$0 | \$28,400 |
|  |  | Salamander, Jemez Mountains | Plethodon neomexicanus | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Salamander, Jollyville Plateau | Eurycea tonkawae | Wherever found | \$840 | \$0 | \$840 |
|  |  | Salamander, Red Hills | Phaeognathus hubrichti | Wherever found | \$2,371 | \$0 | \$2,371 |
|  |  | Salamander, Reticulated Flatwoods | Ambystoma bishopi | Wherever found | \$2,100 | \$0 | \$2,100 |
|  |  | Salamander, Santa Cruz Long-toed | Ambystoma macrodactylum croceum | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | $\begin{aligned} & \text { Toad, Arroyo (=arroyo } \\ & \text { Southwestern) } \\ & \hline \end{aligned}$ | Anaxyrus californicus | Wherever found | \$65,052 | \$0 | \$65,052 |
|  |  | Toad, Yosemite | Anaxyrus canorus | Wherever found | \$800 | \$0 | \$800 |
|  |  | Waterdog, Black Warrior (=sipsey Fork) | Necturus alabamensis | Wherever found | \$9,716 | \$0 | \$9,716 |
|  |  | Frog, Dusky Gopher | Rana sevosa | Wherever found | \$499 |  | \$499 |
|  | Amphibians subtota |  |  |  | \$415,878 | \$0 | \$415,878 |
|  | Arachnids | Spider, Spruce-fir Moss | Microhexura montivaga | Wherever found | \$1,478 | \$0 | \$1,478 |
|  | Arachnids subtotal |  |  |  | \$1,478 | \$0 | \$1,478 |
|  | Birds | Albatross, Short-tailed | Phoebastria (=Diomedea) albatrus | Wherever found | \$11,893 | \$0 | \$11,893 |
|  |  | Caracara, Audubon's Crested | Polyborus plancus audubonii | FL pop. | \$275,026 | \$0 | \$275,026 |


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| :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: |


|  | Plover, Piping | Charadrius melodus | [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. | \$3,813,460 | \$14,861 | \$3,828,321 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Plover, Western Snowy | Charadrius nivosus nivosus | Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast) | \$192,000 | \$0 | \$192,000 |
|  | Rail, California Clapper | Rallus longirostris obsoletus | Wherever found | \$71,400 | \$0 | \$71,400 |
|  | Rail, Yuma Ridgways | Rallus obsoletus [=longirostris] yumanensis | Wherever found | \$4,500 | \$0 | \$4,500 |
|  | Sage-grouse, Gunnison | Centrocercus minimus | Wherever found | \$800 | \$0 | \$800 |
|  | Scrub-jay, Florida | Aphelocoma coerulescens | Wherever found | \$18,579 | \$0 | \$18,579 |
|  | Sparrow, Cape Sable Seaside | Ammodramus maritimus mirabilis | Wherever found | \$288,475 | \$0 | \$288,475 |
|  | Sparrow, Florida Grasshopper | Ammodramus savannarum floridanus | Wherever found | \$4,023 | \$0 | \$4,023 |
|  | Stork, Wood | Mycteria americana | $\begin{aligned} & \text { AL, FL, GA, MS, NC, } \\ & \text { SC } \end{aligned}$ | \$459,346 | \$0 | \$459,346 |
|  | Tern, California Least | Sterna antillarum browni | Wherever found | \$34,200 | \$0 | \$34,200 |
|  | Tern, Roseate | Sterna dougallii dougallii | Northeast U.S. nesting population | \$21,150 | \$0 | \$21,150 |
|  | Vireo, Least Bell's | Vireo bellii pusillus | Wherever found | \$198,900 | \$0 | \$198,900 |
|  | Warbler (=wood), Golden-cheeked | Dendroica chrysoparia | Wherever found | \$8,400 | \$0 | \$8,400 |
|  | Warbler, Kirtland's | Setophaga kirtlandii (= Dendroica kirtlandii) | Wherever found | \$4,200 | \$0 | \$4,200 |
|  | Woodpecker, Ivory-billed | Campephilus principalis | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$43,002 | \$0 | \$43,002 |
|  | Knot, Red | Calidris canutus rufa | Wherever found | \$218 |  | \$218 |


|  | Plover, Piping | Charadrius melodus | [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. | \$218 |  | \$218 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stork, Wood | Mycteria americana | AL, FL, GA, MS, NC, SC | \$8,000 |  | \$8,000 |
|  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$5,000 |  | \$5,000 |
| Birds subtotal |  |  |  | \$8,200,038 | \$14,861 | \$8,214,899 |
| Clams | Acornshell, Southern | Epioblasma othcaloogensis | Wherever found | \$1,474 | \$0 | \$1,474 |
|  | Bankclimber, Purple (mussel) | Elliptoideus sloatianus | Wherever found | \$60,599 | \$0 | \$60,599 |
|  | Bean, Choctaw | Villosa choctawensis | Wherever found | \$3,093 | \$0 | \$3,093 |
|  | Bean, Cumberland (pearlymussel) | Villosa trabalis | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | \$4,118 | \$0 | \$4,118 |
|  | Bean, Cumberland (pearlymussel) | Villosa trabalis | Wherever found; Except where listed as <br> Experimental Populations | \$280 | \$0 | \$280 |
|  | Bean, Purple | Villosa perpurpurea | Wherever found | \$1,338 | \$0 | \$1,338 |
|  | Bean, Rayed | Villosa fabalis | Wherever found | \$11,861 | \$0 | \$11,861 |
|  | Blossom, Green (pearlymussel) | Epioblasma torulosa gubernaculum | Wherever found | \$100 | \$0 | \$100 |
|  | Blossom, Tubercled (pearlymussel) | Epioblasma torulosa torulosa | Wherever found; Except where listed as <br> Experimental <br> Populations | \$3,966 | \$0 | \$3,966 |
|  | Blossom, Turgid (pearlymussel) | Epioblasma turgidula | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | \$752 | \$0 | \$752 |



|  | Kidneyshell, Southern | Ptychobranchus jonesi | Wherever found | \$3,032 | \$0 | \$3,032 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kidneyshell, Triangular | Ptychobranchus greenii | Wherever found | \$9,002 | \$0 | \$9,002 |
|  | Lampmussel, Alabama | Lampsilis virescens | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | \$1,128 | \$0 | \$1,128 |
|  | Lilliput, Pale (pearlymussel) | Toxolasma cylindrellus | Wherever found | \$3,436 | \$0 | \$3,436 |
|  | Mapleleaf, Winged | Quadrula fragosa | Wherever found, except where listed as an experimental population | \$5,376 | \$0 | \$5,376 |
|  | Moccasinshell, Alabama | Medionidus acutissimus | Wherever found | \$77,618 | \$0 | \$77,618 |
|  | Moccasinshell, Coosa | Medionidus parvulus | Wherever found | \$1,739 | \$0 | \$1,739 |
|  | Moccasinshell, Gulf | Medionidus penicillatus | Wherever found | \$183 | \$0 | \$183 |
|  | Moccasinshell, Ochlockonee | Medionidus simpsonianus | Wherever found | \$183 | \$0 | \$183 |
|  | Moccasinshell, Suwannee | Medionidus walkeri | Wherever found | \$1,643 | \$0 | \$1,643 |
|  | Monkeyface, Appalachian (pearlymussel) | Quadrula sparsa | Wherever found | \$100 | \$0 | \$100 |
|  | Monkeyface, Cumberland (pearlymussel) | Quadrula intermedia | Wherever found; Except where listed as <br> Experimental Populations | \$1,838 | \$0 | \$1,838 |
|  | Mucket, Neosho | Lampsilis rafinesqueana | Wherever found | \$12,200 | \$0 | \$12,200 |
|  | Mucket, Orangenacre | Lampsilis perovalis | Wherever found | \$77,364 | \$0 | \$77,364 |
|  | Mucket, Pink (pearlymussel) | Lampsilis abrupta | Wherever found | \$48,033 | \$0 | \$48,033 |
|  | Mussel, Oyster | Epioblasma capsaeformis | Wherever found; Except where listed as <br> Experimental Populations | \$280 | \$0 | \$280 |
|  | Mussel, Oyster | Epioblasma capsaeformis | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | \$1,880 | \$0 | \$1,880 |
|  | Mussel, Scaleshell | Leptodea leptodon | Wherever found | \$29,700 | \$0 | \$29,700 |


|  | Mussel, Sheepnose | Plethobasus cyphyus | Wherever found | \$60,792 | \$0 | \$60,792 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mussel, Snuffbox | Epioblasma triquetra | Wherever found | \$16,101 | \$0 | \$16,101 |
|  | Pearlymussel, Birdwing | Lemiox rimosus | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert, and Lauderdale Counties, AL | \$446 | \$0 | \$446 |
|  | Pearlymussel, Cracking | Hemistena lata | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | \$752 | \$0 | \$752 |
|  | Pearlymussel, Cracking | Hemistena lata | Wherever found; Except where listed as Experimental Populations | \$100 | \$0 | \$100 |
|  | Pearlymussel, Dromedary | Dromus dromas | Wherever found; Except where listed as Experimental Populations | \$1,086 | \$0 | \$1,086 |
|  | Pearlymussel, Dromedary | Dromus dromas | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | \$2,439 | \$0 | \$2,439 |
|  | Pearlymussel, Littlewing | Pegias fabula | Wherever found | \$1,382 | \$0 | \$1,382 |
|  | Pearlymussel, Slabside | Pleuronaia dolabelloides | Wherever found | \$8,666 | \$0 | \$8,666 |
|  | Pigtoe, Cumberland | Pleurobema gibberum | Wherever found | \$752 | \$0 | \$752 |
|  | Pigtoe, Finerayed | Fusconaia cuneolus | Wherever found; Except where listed as Experimental Populations | \$280 | \$0 | \$280 |


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|  | Pink, Swamp | Helonias bullata | Wherever found | \$2,734 | \$0 | \$2,734 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pinkroot, Gentian | Spigelia gentianoides | Wherever found | \$6,476 | \$0 | \$6,476 |
|  | Pitcher-plant, Alabama Canebrake | Sarracenia rubra ssp. alabamensis | Wherever found | \$1,363 | \$0 | \$1,363 |
|  | Pitcher-plant, Green | Sarracenia oreophila | Wherever found | \$1,098 | \$0 | \$1,098 |
|  | Pitcher-plant, Mountain Sweet | Sarracenia rubra ssp. jonesii | Wherever found | \$1,710 | \$0 | \$1,710 |
|  | Pogonia, Small Whorled | Isotria medeoloides | Wherever found | \$8,479 | \$0 | \$8,479 |
|  | Polygonum, Scotts Valley | Polygonum hickmanii | Wherever found | \$2,400 | \$0 | \$2,400 |
|  | Pondberry | Lindera melissifolia | Wherever found | \$6,300 | \$0 | \$6,300 |
|  | Potato-bean, Prices | Apios priceana | UNK | \$713 | \$0 | \$713 |
|  | Potentilla, Hickman's | Potentilla hickmanii | Wherever found | \$1,600 | \$0 | \$1,600 |
|  | Prairie-clover, Leafy | Dalea foliosa | Wherever found | \$942 | \$0 | \$942 |
|  | Rock-cress, Braun's | Arabis perstellata | Wherever found | \$566 | \$0 | \$566 |
|  | Rockcress, Georgia | Arabis georgiana | Wherever found | \$7,180 | \$0 | \$7,180 |
|  | Rose-mallow, Neches River | Hibiscus dasycalyx | Wherever found | \$1,997 | \$0 | \$1,997 |
|  | Rosemary, Cumberland | Conradina verticillata | Wherever found | \$1,128 | \$0 | \$1,128 |
|  | Roseroot, Leedy's | Rhodiola integrifolia ssp. leedyi | Wherever found | \$639 | \$0 | \$639 |
|  | Sand-verbena, Large-fruited | Abronia macrocarpa | Wherever found | \$420 | \$0 | \$420 |
|  | Sandwort, Cumberland | Arenaria cumberlandensis | Wherever found | \$376 | \$0 | \$376 |
|  | Seablite, California | Suaeda californica | UNK | \$3,200 | \$0 | \$3,200 |
|  | Seagrass, Johnson's | Halophila johnsonii | Wherever found | \$278,219 | \$0 | \$278,219 |
|  | Skullcap, Large-flowered | Scutellaria montana | Wherever found | \$2,602 | \$0 | \$2,602 |
|  | Spineflower, Ben Lomond | Chorizanthe pungens var. hartwegiana | Wherever found | \$2,400 | \$0 | \$2,400 |
|  | Spineflower, Monterey | Chorizanthe pungens var. pungens | Wherever found | \$2,400 | \$0 | \$2,400 |
|  | Spineflower, Robust | Chorizanthe robusta var. robusta | Wherever found | \$4,000 | \$0 | \$4,000 |
|  | Spineflower, Scotts Valley | Chorizanthe robusta var. hartwegii | Wherever found | \$2,400 | \$0 | \$2,400 |
|  | Spiraea, Virginia | Spiraea virginiana | Wherever found | \$7,276 | \$0 | \$7,276 |
|  | Spurge, Hoover's | Chamaesyce hooveri | Wherever found | \$114 | \$0 | \$114 |
|  | Sumac, Michaux's | Rhus michauxii | Wherever found | \$1,215 | \$0 | \$1,215 |
|  | Sunburst, Hartweg's Golden | Pseudobahia bahiifolia | Wherever found | \$6,742 | \$0 | \$6,742 |




|  |  | Bear, Grizzly | Ursus arctos horribilis | U.S.A., conterminous (lower 48) States, except where listed as an experimental population | \$27,163 | \$0 | \$27,163 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bear, Polar | Ursus maritimus | Wherever found | \$93,833 | \$0 | \$93,833 |
|  |  | Deer, Key | Odocoileus virginianus clavium | Wherever found | \$1,261 | \$0 | \$1,261 |
|  |  | Fox, San Joaquin Kit | Vulpes macrotis mutica | wherever found | \$52,361 | \$0 | \$52,361 |
|  |  | Jaguarundi, Gulf Coast | Herpailurus (=Felis) yagouaroundi cacomitli | Wherever found | \$420 | \$0 | \$420 |
|  |  | Kangaroo Rat, Fresno | Dipodomys nitratoides exilis | Wherever found | \$7,182 | \$0 | \$7,182 |
|  |  | Kangaroo Rat, Giant | Dipodomys ingens | Wherever found | \$1,600 | \$0 | \$1,600 |
|  |  | Lynx, Canada | Lynx canadensis | Wherever Found in Contiguous U.S. | \$84,830 | \$0 | \$84,830 |
|  |  | Manatee, West Indian | Trichechus manatus | Wherever found | \$878,267 | \$0 | \$878,267 |
|  |  | Mouse, Alabama Beach | Peromyscus polionotus ammobates | Wherever found | \$9,030 | \$0 | \$9,030 |
|  |  | Mouse, Anastasia Island Beach | Peromyscus polionotus phasma | Wherever found | \$162 | \$0 | \$162 |
|  |  | Mouse, Key Largo Cotton | Peromyscus gossypinus allapaticola | Wherever found | \$1,606 | \$0 | \$1,606 |
|  |  | Mouse, New Mexico Meadow Jumping | Zapus hudsonius luteus | Wherever found | \$9,000 | \$0 | \$9,000 |
|  |  | Mouse, Perdido Key Beach | Peromyscus polionotus trissyllepsis | Wherever found | \$1,984 | \$0 | \$1,984 |
|  |  | Mouse, Preble's Meadow Jumping | Zapus hudsonius preblei | wherever found | \$35,831 | \$0 | \$35,831 |
|  |  | Mouse, Salt Marsh Harvest | Reithrodontomys raviventris | wherever found | \$69,600 | \$0 | \$69,600 |
|  |  | Mouse, Southeastern Beach | Peromyscus polionotus niveiventris | wherever found | \$1,517 | \$0 | \$1,517 |
|  |  | Mouse, St. Andrew Beach | Peromyscus polionotus peninsularis | Wherever found | \$183 | \$0 | \$183 |
|  |  | Ocelot | Leopardus (=Felis) pardalis | wherever found | \$420 | \$0 | \$420 |
|  |  | Otter, Northern Sea | Enhydra lutris kenyoni | Southwest Alaska DPS | \$75,246 | \$0 | \$75,246 |
|  |  | Otter, Southern Sea | Enhydra lutris nereis | Wherever found | \$18,400 | \$0 | \$18,400 |


|  |  | Panther, Florida | Puma (=Felis) concolor coryi | Wherever found | \$44,356 | \$0 | \$44,356 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pocket Gopher, Roy Prairie | Thomomys mazama glacialis | Wherever found | \$20,372 | \$0 | \$20,372 |
|  |  | Pocket Gopher, Yelm | Thomomys mazama yelmensis | Wherever found | \$500 | \$0 | \$500 |
|  |  | Rabbit, Lower Keys Marsh | Sylvilagus palustris hefneri | Wherever found | \$1,791 | \$0 | \$1,791 |
|  |  | Rice Rat, Silver | Oryzomys palustris natator | lower FL Keys | \$787 | \$0 | \$787 |
|  |  | Sea Lion, Steller | Eumetopias jubatus | Western DPS | \$174,882 | \$0 | \$174,882 |
|  |  | Seal, Bearded | Erignathus barbatus nauticus | Beringia DPS | \$13,246 | \$0 | \$13,246 |
|  |  | Seal, Guadalupe Fur | Arctocephalus townsendi | Wherever found | \$5,400 | \$0 | \$5,400 |
|  |  | Seal, Ringed | Phoca (=Pusa) hispida hispida | Wherever found | \$36,272 | \$0 | \$36,272 |
|  |  | Shrew, Buena Vista Lake Ornate | Sorex ornatus relictus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Squirrel, Carolina Northern Flying | Glaucomys sabrinus coloratus | Wherever found | \$1,478 | \$0 | \$1,478 |
|  |  | Whale, Beluga | Delphinapterus leucas | Cook Inlet DPS | \$72,773 | \$0 | \$72,773 |
|  |  | Whale, Blue | Balaenoptera musculus | Wherever found | \$14,327 | \$0 | \$14,327 |
|  |  | Whale, Bowhead | Balaena mysticetus | Wherever found | \$3,435 | \$0 | \$3,435 |
|  |  | Whale, Finback | Balaenoptera physalus | Wherever found | \$103,218 | \$0 | \$103,218 |
|  |  | Whale, Gray | Eschrichtius robustus | Western North Pacific DPS | \$11,203 | \$0 | \$11,203 |
|  |  | Whale, Humpback | Megaptera novaeangliae | Central America DPS | \$5,960 | \$0 | \$5,960 |
|  |  | Whale, Humpback | Megaptera novaeangliae | Mexico DPS | \$168,184 | \$0 | \$168,184 |
|  |  | Whale, Humpback | Megaptera novaeangliae | Western North Pacific | \$97,655 | \$0 | \$97,655 |
|  |  | Whale, Killer | Orcinus orca | Southern Resident DPS | \$78,400 | \$0 | \$78,400 |
|  |  | Whale, North Atlantic Right | Eubalaena glacialis | Wherever found | \$80,073 | \$0 | \$80,073 |
|  |  | Whale, North Pacific Right | Eubalaena japonica | Wherever found | \$33,746 | \$0 | \$33,746 |
|  |  | Whale, Sei | Balaenoptera borealis | Wherever found | \$12,316 | \$0 | \$12,316 |
|  |  | Whale, Sperm | Physeter catodon (=macrocephalus) | Wherever found | \$32,013 | \$0 | \$32,013 |
|  |  | Woodrat, Key Largo | Neotoma floridana smalli | Wherever found | \$1,728 | \$0 | \$1,728 |
|  |  | Bat, Indiana | Myotis sodalis | Wherever found | \$210 |  | \$210 |
|  |  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$21,000 |  | \$21,000 |


|  | Manatee, West Indian | Trichechus manatus | Wherever found | \$387 |  | \$387 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammals subtotal |  |  |  | \$5,213,741 | \$0 | \$5,213,741 |
| Reptiles | Boa, Puerto Rican | Epicrates inornatus | Wherever found | \$4,380 | \$0 | \$4,380 |
|  | Crocodile, American | Crocodylus acutus | U.S.A. (FL) | \$34,493 | \$0 | \$34,493 |
|  | Gartersnake, Narrow-headed | Thamnophis rufipunctatus | Wherever found | \$2,000 | \$0 | \$2,000 |
|  | Gartersnake, Northern Mexican | Thamnophis eques megalops | Wherever found | \$800 | \$0 | \$800 |
|  | Lizard, Blunt-nosed Leopard | Gambelia silus | Wherever found | \$8,639 | \$0 | \$8,639 |
|  | Massasauga (=rattlesnake), Eastern | Sistrurus catenatus | Wherever found | \$54,430 | \$0 | \$54,430 |
|  | Pinesnake, Louisiana | Pituophis ruthveni | Wherever found | \$102 | \$0 | \$102 |
|  | Sea Turtle, Green | Chelonia mydas | South Atlantic DPS | \$602,232 | \$0 | \$602,232 |
|  | Sea Turtle, Green | Chelonia mydas | East Pacific DPS | \$1,600 | \$0 | \$1,600 |
|  | Sea Turtle, Green | Chelonia mydas | North Atlantic DPS | \$385,567 | \$0 | \$385,567 |
|  | Sea Turtle, Green | Chelonia mydas | Central North Pacific DPS | \$3,800 | \$0 | \$3,800 |
|  | Sea Turtle, Hawksbill | Eretmochelys imbricata | Wherever found | \$459,515 | \$0 | \$459,515 |
|  | Sea Turtle, Kemp's Ridley | Lepidochelys kempii | Wherever found | \$1,170,334 | \$0 | \$1,170,334 |
|  | Sea Turtle, Leatherback | Dermochelys coriacea | Wherever found | \$562,927 | \$0 | \$562,927 |
|  | Sea Turtle, Loggerhead | Caretta caretta | Northwest Atlantic Ocean DPS | \$627,395 | \$0 | \$627,395 |
|  | Sea Turtle, Loggerhead | Caretta caretta | North Pacific Ocean DPS | \$4,800 | \$0 | \$4,800 |
|  | Sea Turtle, Olive Ridley | Lepidochelys olivacea | Wherever found, except when listed as endangered under 50 CFR 224.101 | \$5,550 | \$0 | \$5,550 |
|  | Skink, Bluetail Mole | Eumeces egregius lividus | Wherever found | \$3,474 | \$0 | \$3,474 |
|  | Skink, Sand | Neoseps reynoldsi | Wherever found | \$8,686 | \$0 | \$8,686 |
|  | Snake, Black Pine | Pituophis melanoleucus lodingi | Wherever found | \$6,893 | \$0 | \$6,893 |
|  | Snake, Copperbelly Water | Nerodia erythrogaster neglecta | Indiana north of 40 degrees north latitude, Michigan, Ohio | \$300 | \$0 | \$300 |
|  | Snake, Eastern Indigo | Drymarchon corais couperi | Wherever found | \$194,890 | \$0 | \$194,890 |
|  | Snake, Giant Garter | Thamnophis gigas | Wherever found | \$187,030 | \$0 | \$187,030 |



|  | Reptiles subtotal |  |  |  | \$4,576,629 | \$0 | \$4,576,629 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Snails | Abalone, Black | Haliotis cracherodii | Wherever found | \$5,400 | \$0 | \$5,400 |
|  |  | Campeloma, Slender | Campeloma decampi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Cavesnail, Tumbling Creek | Antrobia culveri | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Hornsnail, Rough | Pleurocera foremani | Wherever found | \$1,363 | \$0 | \$1,363 |
|  |  | Lioplax, Cylindrical (snail) | Lioplax cyclostomaformis | Wherever found | \$1,363 | \$0 | \$1,363 |
|  |  | Marstonia, Royal (snail) | Pyrgulopsis ogmorhaphe | Wherever found | \$376 | \$0 | \$376 |
|  |  | Riversnail, Anthony's | Athearnia anthonyi | U.S.A. (TN - specified portions of the French Broad and Holston Rivers; see 17.85(b)(1)) | \$1,540 | \$0 | \$1,540 |
|  |  | Rocksnail, Interrupted (=georgia) | Leptoxis foremani | Wherever found | \$1,098 | \$0 | \$1,098 |
|  |  | Rocksnail, Painted | Leptoxis taeniata | Wherever found | \$1,363 | \$0 | \$1,363 |
|  |  | Rocksnail, Round | Leptoxis ampla | Wherever found | \$2,391 | \$0 | \$2,391 |
|  |  | Snail, Armored | Pyrgulopsis (=Marstonia) pachyta | Wherever found | \$100 | \$0 | \$100 |
|  |  | Snail, Bliss Rapids | Taylorconcha serpenticola | Wherever found | \$2,043 | \$0 | \$2,043 |
|  |  | Snail, Snake River Physa | Physa natricina | Wherever found | \$7,004 | \$0 | \$7,004 |
|  |  | Snail, Stock Island Tree | Orthalicus reses (not incl. nesodryas) | Wherever found | \$1,741 | \$0 | \$1,741 |
|  |  | Snail, Tulotoma | Tulotoma magnifica | Wherever found | \$1,388 | \$0 | \$1,388 |
|  | Snails subtotal |  |  |  | \$28,270 | \$0 | \$28,270 |
| Domestic Sub |  |  |  |  | \$197,545,789 | \$72,372 | \$197,618,161 |
| Foreign | Mammals | Bear, Brown | Ursus arctos pruinosus | Wherever found | \$14,663 | \$0 | \$14,663 |
|  | Mammals subtotal |  |  |  | \$14,663 | \$0 | \$14,663 |
|  | Reptiles | Sea Turtle, Green | Chelonia mydas | Southwest Pacific DPS | \$1,000 | \$0 | \$1,000 |
|  |  | Sea Turtle, Loggerhead | Caretta caretta | South Atlantic Ocean DPS | \$231,873 | \$0 | \$231,873 |
|  |  | Sea Turtle, Loggerhead | Caretta caretta | $\begin{aligned} & \text { Northeast Atlantic } \\ & \text { Ocean DPS } \\ & \hline \end{aligned}$ | \$229,957 | \$0 | \$229,957 |
|  | Reptiles subtotal |  |  |  | \$462,830 | \$0 | \$462,830 |
| Foreign Subtotal |  |  |  |  | \$477,493 | \$0 | \$477,493 |
| Multi-Species |  |  |  |  | \$4,586,694 | \$14,861 | \$4,601,555 |
| Multi-Species subtotal |  |  |  |  | \$4,586,694 | \$14,861 | \$4,601,555 |
| Grand Total |  |  |  |  | \$202,609,976 | \$87,233 | \$202,697,209 |

DOD Marine Corps - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Toad, Arroyo (=arroyo Southwestern) | Anaxyrus californicus | Wherever found | \$80,887 | \$0 | \$80,887 |
|  | Amphibians subtotal |  |  |  | \$80,887 | \$0 | \$80,887 |
|  | Birds | Coot, Hawaiian | Fulica americana alai | Wherever found | \$215,711 | \$0 | \$215,711 |
|  |  | Duck, Hawaiian (=koloa) | Anas wyvilliana | Wherever found | \$30,211 | \$0 | \$30,211 |
|  |  | Flycatcher, Southwestern Willow | Empidonax traillii extimus | Wherever found | \$185,830 | \$0 | \$185,830 |
|  |  | Gallinule, Hawaiian Common | Gallinula galeata sandvicensis | Wherever found | \$215,711 | \$0 | \$215,711 |
|  |  | Gnatcatcher, Coastal California | Polioptila californica californica | Wherever found | \$820,890 | \$0 | \$820,890 |
|  |  | Kingfisher, Guam Micronesian | Halcyon cinnamomina cinnamomina | Wherever found | \$1,365,530 | \$0 | \$1,365,530 |
|  |  | Plover, Western Snowy | Charadrius nivosus nivosus | Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast) | \$79,642 | \$0 | \$79,642 |
|  |  | Stilt, Hawaiian | Himantopus mexicanus knudseni | Wherever found | \$46,211 | \$0 | \$46,211 |
|  |  | Tern, California Least | Sterna antillarum browni | Wherever found | \$218,077 | \$0 | \$218,077 |
|  |  | Vireo, Least Bell's | Vireo bellii pusillus | Wherever found | \$241,272 | \$0 | \$241,272 |
|  |  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$475,779 | \$0 | \$475,779 |
|  | Birds subtotal |  |  |  | \$3,894,864 | \$0 | \$3,894,864 |
|  | Conifers and Cycads | Fadang | Cycas micronesica | Wherever found | \$251,146 | \$0 | \$251,146 |
|  | Conifers and Cycads | ubtotal |  |  | \$251,146 | \$0 | \$251,146 |
|  | Fishes | Goby, Tidewater | Eucyclogobius newberryi | Wherever found | \$80,887 | \$0 | \$80,887 |
|  | Fishes subtotal |  |  |  | \$80,887 | \$0 | \$80,887 |
|  | Flowering Plants | Halumtano, Cebello | Bulbophyllum guamense | Wherever found | \$44,490 | \$0 | \$44,490 |
|  |  | Monardella, Willowy | Monardella viminea | Wherever found | \$190,985 | \$0 | \$190,985 |
|  |  | No Common Name | Tabernaemontana rotensis | Wherever found | \$889,800 | \$0 | \$889,800 |
|  |  | Pogonia, Small Whorled | Isotria medeoloides | Wherever found | \$28,500 | \$0 | \$28,500 |
|  |  | Pondberry | Lindera melissifolia | Wherever found | \$12,295 | \$0 | \$12,295 |


|  |  | Ufa-halomtano | Heritiera longipetiolata | Wherever found | \$44,490 | \$0 | \$44,490 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Flowering Plants subtotal |  |  |  | \$1,210,560 | \$0 | \$1,210,560 |
|  | Insects | Yellow-faced Bee, Anthricinan | Hylaeus anthracinus | Wherever found | \$7,800 | \$0 | \$7,800 |
|  | Insects subtotal |  |  |  | \$7,800 | \$0 | \$7,800 |
|  | Mammals | Bat, Hawaiian Hoary | Lasiurus cinereus semotus | Wherever found | \$215,711 | \$0 | \$215,711 |
|  |  | Kangaroo Rat, Stephens' | Dipodomys stephensi (incl. <br> D. cascus) | Wherever found | \$199,950 | \$0 | \$199,950 |
|  |  | Mouse, Pacific Pocket | Perognathus longimembris pacificus | Wherever found | \$1,691,753 | \$0 | \$1,691,753 |
|  |  | Pronghorn, Sonoran | Antilocapra americana sonoriensis | Wherever found, except where listed as an experimental population | \$96,618 | \$0 | \$96,618 |
|  |  | Seal, Hawaiian Monk | Monachus schauinslandi | Wherever found | \$8,566 | \$0 | \$8,566 |
|  | Mammals subtotal |  |  |  | \$2,212,598 | \$0 | \$2,212,598 |
|  | Reptiles | Sea Turtle, Green | Chelonia mydas | Central North Pacific DPS | \$12,795 | \$0 | \$12,795 |
|  |  | Sea Turtle, Hawksbill | Eretmochelys imbricata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sea Turtle, Loggerhead | Caretta caretta | Northwest Atlantic Ocean DPS | \$233,432 | \$0 | \$233,432 |
|  |  | Tortoise, Desert | Gopherus agassizii | Wherever found, except AZ south and east of Colorado R., and Mexico | \$5,867,407 | \$0 | \$5,867,407 |
|  | Reptiles subtotal |  |  |  | \$6,113,734 | \$0 | \$6,113,734 |
| Domestic Subtotal |  |  |  |  | \$13,852,476 | \$0 | \$13,852,476 |
| Multi-Species |  |  |  |  | \$7,053,969 | \$0 | \$7,053,969 |
| Multi-Species subtotal |  |  |  |  | \$7,053,969 | \$0 | \$7,053,969 |
| Grand Total |  |  |  |  | \$20,906,445 | \$0 | \$20,906,445 |

DOE Bonneville Power Administration FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Fishes | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River fall-run ESU | \$16,365,239 | \$1,403,564 | \$17,768,803 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Upper Columbia spring-run ESU | \$14,686,907 | \$135,778 | \$14,822,685 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River spring/summer-run ESU | \$29,817,563 | \$135,778 | \$29,953,341 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Lower Columbia River ESU | \$9,628,377 | \$1,379,058 | \$11,007,435 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Upper Willamette River ESU | \$6,077,514 | \$135,778 | \$6,213,292 |
|  |  | Salmon, Chum | Oncorhynchus keta | Columbia River ESU | \$3,628,340 | \$1,377,018 | \$5,005,358 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Southern Oregon - Northern California Coast ESU | \$205,619 | \$0 | \$205,619 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Lower Columbia River ESU | \$4,395,103 | \$1,379,058 | \$5,774,161 |
|  |  | Salmon, Sockeye | Oncorhynchus (=Salmo) nerka | Snake River ESU | \$8,447,729 | \$135,778 | \$8,583,507 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Lower Columbia River DPS | \$5,587,661 | \$1,379,058 | \$6,966,719 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Willamette River DPS | \$3,978,959 | \$135,778 | \$4,114,737 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Columbia River DPS | \$12,973,722 | \$130,085 | \$13,103,807 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Middle Columbia River DPS | \$37,922,051 | \$135,778 | \$38,057,829 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Snake River Basin DPS | \$26,748,619 | \$162,324 | \$26,910,943 |
|  |  | Sturgeon, White | Acipenser transmontanus | U.S.A. (ID, MT), Canada (B.C.), <br> Kootenai R. system | \$8,980,444 | \$0 | \$8,980,444 |
|  |  | Trout, Bull | Salvelinus confluentus | U.S.A., conterminous, lower 48 states | \$16,557,051 | \$1,698,153 | \$18,255,204 |
|  |  | Trout, Lahontan Cutthroat | Oncorhynchus clarkii henshawi | Wherever found | \$1,965,801 | \$0 | \$1,965,801 |
|  | Fishes subtotal |  |  |  | \$207,966,699 | \$9,722,986 | \$217,689,685 |
| Domestic Subtotal |  |  |  |  | \$207,966,699 | \$9,722,986 | \$217,689,685 |
| Grand Total |  |  |  |  | \$207,966,699 | \$9,722,986 | \$217,689,685 |

## DOE Southwest Power Administration - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Insects | Beetle, American Burying | Nicrophorus americanus | Wherever found, except where listed as an experimental population | \$4,500 | \$0 | \$4,500 |
|  | Insects subtotal |  |  |  | \$4,500 | $\$ 0$ | \$4,500 |
|  | Mammals | Bat, Gray | Myotis grisescens | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Bat, Indiana | Myotis sodalis | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Bat, Ozark Big-eared | Corynorhinus (=Plecotus) townsendii ingens | Wherever found | \$8,000 | \$0 | \$8,000 |
|  | Mammals subtotal |  |  |  | \$32,000 | \$0 | \$32,000 |
| Domestic Subtotal |  |  |  |  | \$36,500 | \$0 | \$36,500 |
| Multi-Species |  |  |  |  | \$35,500 | \$0 | \$35,500 |
| Multi-Species subtotal |  |  |  |  | \$35,500 | \$0 | \$35,500 |
| Grand Total |  |  |  |  | \$35,500 | \$0 | \$35,500 |

DOE Western Area Power Administration - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Frog, California Red-legged | Rana draytonii | Wherever found | \$34,645 | \$0 | \$34,645 |
|  |  | Salamander, California Tiger | Ambystoma californiense | $\begin{aligned} & \text { U.S.A. (CA - Sonoma } \\ & \text { County) } \end{aligned}$ | \$31,600 | \$0 | \$31,600 |
|  | Amphibians subtotal |  |  |  | \$66,245 | \$0 | \$66,245 |
|  | Birds | Crane, Whooping | Grus americana | U.S.A. (AL, AR, CO, FL, <br> GA, ID, IL, IN, IA, KY, <br> LA, MI, MN, MS, MO, <br> NC, NM, OH, SC, TN, UT, <br> VA, WI, WV, western half <br> and. | \$8,305 | \$0 | \$8,305 |
|  |  | Cuckoo, Yellow-billed | Coccyzus americanus | Western U.S. DPS | \$30,492 | \$0 | \$30,492 |
|  |  | Flycatcher, Southwestern Willow | Empidonax traillii extimus | Wherever found | \$20,000 | \$0 | \$20,000 |
|  |  | Knot, Red | Calidris canutus rufa | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Owl, Mexican Spotted | Strix occidentalis lucida | Wherever found | \$56,406 | \$0 | \$56,406 |
|  |  | Owl, Northern Spotted | Strix occidentalis caurina | Wherever found | \$49,679 | \$0 | \$49,679 |
|  |  | Plover, Piping | Charadrius melodus | [Great Lakes watershed DPS] - Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WL and Canada (Ont) | \$8,305 | \$0 | \$8,305 |
|  |  | Sage-grouse, Gunnison | Centrocercus minimus | Wherever found | \$17,862 | \$0 | \$17,862 |
|  |  | Tern, California Least | Sterna antillarum browni | Wherever found | \$4,305 | \$0 | \$4,305 |
|  | Birds subtotal |  |  |  | \$197,354 | \$0 | \$197,354 |
|  | Clams | Higgins Eye (pearlymussel) | Lampsilis higginsii | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Mussel, Scaleshell | Leptodea leptodon | Wherever found | \$500 | \$0 | \$500 |
|  | Clams subtotal |  |  |  | \$1,500 | \$0 | \$1,500 |
|  | Crustaceans | Fairy Shrimp, Conservancy | Branchinecta conservatio | Wherever found | \$3,045 | \$0 | \$3,045 |
|  |  | Fairy Shrimp, Vernal Pool | Branchinecta lynchi | Wherever found | \$33,920 | \$0 | \$33,920 |
|  |  | Tadpole Shrimp, Vernal Pool | Lepidurus packardi | Wherever found | \$33,920 | \$0 | \$33,920 |
|  | Crustaceans subtotal |  |  |  | \$70,885 | \$0 | \$70,885 |
|  | Fishes | Bonytail | Gila elegans | Wherever found | \$3,256,850 | \$0 | \$3,256,850 |
|  |  | Chub, Humpback | Gila cypha | Wherever found | \$3,256,850 | \$0 | \$3,256,850 |


|  | Pikeminnow (=squawfish), Colorado | Ptychocheilus lucius | Salt and Verde R. drainages, AZ | \$3,256,850 | \$0 | \$3,256,850 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Sacramento River winterrun ESU | \$16,367 | \$0 | \$16,367 |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Central Valley spring-run ESU | \$16,367 | \$0 | \$16,367 |
|  | Shiner, Topeka | Notropis topeka (=tristis) | U.S.A. (MO-specified portions of Little Creek, Big Muddy Creek, and Spring Creek watersheds in Adair, Gentry, Harrison, Putnam, Sullivan, and Worth Counties; see 17.84(d)(1)(i)) | \$5,000 | \$0 | \$5,000 |
|  | Smelt, Delta | Hypomesus transpacificus | Wherever found | \$6,090 | \$0 | \$6,090 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Central California Coast DPS | \$16,367 | \$0 | \$16,367 |
|  | Sturgeon, Green | Acipenser medirostris | Southern DPS | \$10,276 | \$0 | \$10,276 |
|  | Sturgeon, Pallid | Scaphirhynchus albus | Wherever found | \$242,312 | \$0 | \$242,312 |
|  | Sucker, Razorback | Xyrauchen texanus | Wherever found | \$3,256,850 | \$0 | \$3,256,850 |
|  | Trout, Greenback Cutthroat | Oncorhynchus clarkii stomias | Wherever found | \$8,305 | \$0 | \$8,305 |
| Fishes subtotal |  |  |  | \$13,348,484 | \$0 | \$13,348,484 |
| Flowering Plants | Bird's Beak, Palmate-bracted | Cordylanthus palmatus | Wherever found | \$11,187 | \$0 | \$11,187 |
|  | Bush-clover, Prairie | Lespedeza leptostachya | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Cactus, Colorado Hookless | Sclerocactus glaucus | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Jewelflower, California | Caulanthus californicus | Wherever found | \$910 | \$0 | \$910 |
|  | Ladies'-tresses, Ute | Spiranthes diluvialis | Wherever found | \$80,076 | \$0 | \$80,076 |
|  | Milkvetch, Osterhout | Astragalus osterhoutii | Wherever found | \$9,750 | \$0 | \$9,750 |
|  | Milkweed, Welsh's | Asclepias welshii | Wherever found | \$38,101 | \$0 | \$38,101 |
|  | Orchid, Western Prairie Fringed | Platanthera praeclara | Wherever found | \$6,305 | \$0 | \$6,305 |
|  | Orcutt Grass, Sacramento | Orcuttia viscida | Wherever found | \$7,231 | \$0 | \$7,231 |
|  | Orcutt Grass, San Joaquin | Orcuttia inaequalis | Wherever found | \$7,231 | \$0 | \$7,231 |
|  | Penstemon, Blowout | Penstemon haydenii | Wherever found | \$12,862 | \$0 | \$12,862 |
|  | Sunburst, Hartweg's Golden | Pseudobahia bahiifolia | Wherever found | \$7,231 | \$0 | \$7,231 |
|  | Wooly-threads, San Joaquin | Monolopia (=Lembertia) congdonii | Wherever found | \$10,046 | \$0 | \$10,046 |


|  | Flowering Plants subtotal |  |  |  | \$196,930 | \$0 | \$196,930 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Insects | Beetle, American Burying | Nicrophorus americanus | Wherever found, except where listed as an experimental population | \$5,000 | \$0 | \$5,000 |
|  |  | Beetle, Valley Elderberry Longhorn | Desmocerus californicus dimorphus | Wherever found | \$63,463 | \$0 | \$63,463 |
|  |  | Skipper, Dakota | Hesperia dacotae | Wherever found | \$6,000 | \$0 | \$6,000 |
|  |  | Skipperling, Poweshiek | Oarisma poweshiek | Wherever found | \$502 | \$0 | \$502 |
|  | Insects subtotal |  |  |  | \$74,965 | \$0 | \$74,965 |
|  | Mammals | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Ferret, Black-footed | Mustela nigripes | Wherever found, except where listed as an experimental population | \$1,000 | \$0 | \$1,000 |
|  |  | Fox, San Joaquin Kit | Vulpes macrotis mutica | wherever found | \$43,780 | \$0 | \$43,780 |
|  |  | Kangaroo Rat, Fresno | Dipodomys nitratoides exilis | Wherever found | \$3,616 | \$0 | \$3,616 |
|  |  | Kangaroo Rat, Giant | Dipodomys ingens | Wherever found | \$52,476 | \$0 | \$52,476 |
|  |  | Lynx, Canada | Lynx canadensis | Wherever Found in Contiguous U.S. | \$70,217 | \$0 | \$70,217 |
|  |  | Mouse, Preble's Meadow Jumping | Zapus hudsonius preblei | wherever found | \$46,167 | \$0 | \$46,167 |
|  | Mammals subtotal |  |  |  | \$221,256 | \$0 | \$221,256 |
|  | Reptiles | Lizard, Blunt-nosed Leopard | Gambelia silus | Wherever found | \$30,460 | \$0 | \$30,460 |
|  |  | Snake, Giant Garter | Thamnophis gigas | Wherever found | \$40,581 | \$0 | \$40,581 |
|  |  | Tortoise, Desert | Gopherus agassizii | AZ south and east of Colorado R., and Mexico, when found outside of Mexico or said range in AZ | \$185,216 | \$0 | \$185,216 |
|  |  | Whipsnake (=striped Racer), Alameda | Masticophis lateralis euryxanthus | Wherever found | \$910 | \$0 | \$910 |
|  | Reptiles subtotal |  |  |  | \$257,167 | \$0 | \$257,167 |
| Domestic Sub | btotal |  |  |  | \$14,434,786 | \$0 | \$14,434,786 |
| Grand Total |  |  |  |  | \$14,434,786 | \$0 | \$14,434,786 |

DOI Bureau of Land Management - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Frog, California Red-legged | Rana draytonii | Wherever found | \$37,940 | \$0 | \$37,940 |
|  |  | Frog, Chiricahua Leopard | Rana chiricahuensis | Wherever found | \$74,080 | \$0 | \$74,080 |
|  |  | Frog, Dusky Gopher | Rana sevosa | Wherever found | \$170 | \$0 | \$170 |
|  |  | Frog, Oregon Spotted | Rana pretiosa | Wherever found | \$33,860 | \$0 | \$33,860 |
|  |  | Salamander, California Tiger | Ambystoma californiense | U.S.A. (Central CA DPS) | \$10,000 | \$0 | \$10,000 |
|  |  | Salamander, Jemez Mountains | Plethodon neomexicanus | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Toad, Arroyo (=arroyo Southwestern) | Anaxyrus californicus | Wherever found | \$300 | \$0 | \$300 |
|  |  | Toad, Wyoming | Bufo hemiophrys baxteri | Wherever found | \$7,000 | \$0 | \$7,000 |
|  | Amphibians subtotal |  |  |  | \$164,350 | \$0 | \$164,350 |
|  | Birds | Condor, California | Gymnogyps californianus | U.S.A. only, except where listed as an experimental population | \$12,500 | \$0 | \$12,500 |
|  |  | Condor, California | Gymnogyps californianus | U.S.A. (specific portions of Arizona, Nevada, and Utah) | \$120,018 | \$0 | \$120,018 |
|  |  | Crane, Whooping | Grus americana | U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half of WY) | \$4,248 | \$0 | \$4,248 |
|  |  | Crane, Whooping | Grus americana | Wherever found, except where listed as an experimental population | \$4,642 | \$0 | \$4,642 |
|  |  | Cuckoo, Yellow-billed | Coccyzus americanus | Western U.S. DPS | \$1,165,626 | \$0 | \$1,165,626 |
|  |  | Eider, Spectacled | Somateria fischeri | Wherever found | \$159,500 | \$0 | \$159,500 |
|  |  | Eider, Steller's | Polysticta stelleri | AK breeding pop. | \$35,500 | \$0 | \$35,500 |
|  |  | Falcon, Northern Aplomado | Falco femoralis septentrionalis | U.S.A (AZ, NM) | \$10,000 | \$0 | \$10,000 |
|  |  | Flycatcher, Southwestern Willow | Empidonax traillii extimus | Wherever found | \$984,196 | \$0 | \$984,196 |
|  |  | Gnatcatcher, Coastal California | Polioptila californica californica | Wherever found | \$300 | \$0 | \$300 |
|  |  | Knot, Red | Calidris canutus rufa | Wherever found | \$3,792 | \$0 | \$3,792 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Murrelet, Marbled | Brachyramphus marmoratus | U.S.A. (CA, OR, WA) | \$1,586,568 | \$0 | \$1,586,568 |
|  |  | Owl, Mexican Spotted | Strix occidentalis lucida | Wherever found | \$334,638 | \$0 | \$334,638 |
|  |  | Owl, Northern Spotted | Strix occidentalis caurina | Wherever found | \$3,146,916 | \$0 | \$3,146,916 |
|  |  | Plover, Piping | Charadrius melodus | [Atrantic Coast and Northern Great Plains populations] Wherever found, except those areas where listed as endangered. | \$29,840 | \$0 | \$29,840 |
|  |  | Plover, Western Snowy | Charadrius nivosus nivosus | Pacific Coast population DPSU.S.A. (CA, OR, WA), <br> Mexico (within 50 miles of Pacific coast) | \$403,000 | \$0 | \$403,000 |
|  |  | Rail, Yuma Ridgways | Rallus obsoletus [=longirostris] yumanensis | Wherever found | \$276,001 | \$0 | \$276,001 |
|  |  | Sage-grouse, Gunnison | Centrocercus minimus | Wherever found | \$132,044 | \$0 | \$132,044 |
|  |  | Stork, Wood | Mycteria americana | AL, FL, GA, MS, NC, SC | \$500 | \$0 | \$500 |
|  |  | Towhee, Inyo California | Pipilo crissalis eremophilus | Wherever found | \$200,221 | \$0 | \$200,221 |
|  |  | Vireo, Least Bell's | Vireo bellii pusillus | Wherever found | \$169,954 | \$0 | \$169,954 |
|  |  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$12,090 | \$0 | \$12,090 |
|  | Birds subtotal |  |  |  | \$8,792,094 | \$0 | \$8,792,094 |
|  | Clams | Bean, Choctaw | Villosa choctawensis | Wherever found | \$330 | \$0 | \$330 |
|  |  | Clubshell, Southern | Pleurobema decisum | Wherever found | \$330 | \$0 | \$330 |
|  |  | Ebonyshell, Round | Fusconaia rotulata | Wherever found | \$330 | \$0 | \$330 |
|  |  | Fanshell | Cyprogenia stegaria | Wherever found | \$298 | \$0 | \$298 |
|  |  | Hornshell, Texas | Popenaias popeii | Wherever found | \$18,700 | \$0 | \$18,700 |
|  |  | Kidneyshell, Southern | Ptychobranchus jonesi | Wherever found | \$330 | \$0 | \$330 |
|  |  | Mucket, Orangenacre | Lampsilis perovalis | Wherever found | \$330 | \$0 | \$330 |
|  |  | Mucket, Pink (pearlymussel) | Lampsilis abrupta | Wherever found | \$298 | \$0 | \$298 |
|  |  | Mussel, Sheepnose | Plethobasus cyphyus | Wherever found | \$340 | \$0 | \$340 |
|  |  | Mussel, Snuffbox | Epioblasma triquetra | Wherever found | \$298 | \$0 | \$298 |
|  |  | Pigtoe, Fuzzy | Pleurobema strodeanum | Wherever found | \$330 | \$0 | \$330 |
|  |  | Pigtoe, Narrow | Fusconaia escambia | Wherever found | \$330 | \$0 | \$330 |
|  |  | Pigtoe, Tapered | Fusconaia burkei | Wherever found | \$330 | \$0 | \$330 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sandshell, Southern | Hamiota australis | Wherever found | \$330 | \$0 | \$330 |
|  | Clams subtotal |  |  |  | \$22,904 | \$0 | \$22,904 |
|  | Crustaceans | Amphipod, Noel's | Gammarus desperatus | Wherever found | \$2,125 | \$0 | \$2,125 |
|  |  | Fairy Shrimp, Vernal Pool | Branchinecta lynchi | Wherever found | \$23,000 | \$0 | \$23,000 |
|  |  | Isopod, Socorro | Thermosphaeroma thermophilus | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Tadpole Shrimp, Vernal Pool | Lepidurus packardi | Wherever found | \$10,000 | \$0 | \$10,000 |
|  | Crustaceans subt | tal |  |  | \$36,125 | \$0 | \$36,125 |
|  | Ferns and Allies | Quillwort, Louisiana | Isoetes louisianensis | Wherever found | \$170 | \$0 | \$170 |
|  | Ferns and Allies | subtotal |  |  | \$170 | \$0 | \$170 |
|  | Fishes | Bonytail | Gila elegans | Wherever found | \$30,311 | \$0 | \$30,311 |
|  |  | Chub, Borax Lake | Gila boraxobius | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Chub, Chihuahua | Gila nigrescens | Wherever found | \$8,380 | \$0 | \$8,380 |
|  |  | Chub, Gila | Gila intermedia | Wherever found | \$20,334 | \$0 | \$20,334 |
|  |  | Chub, Humpback | Gila cypha | Wherever found | \$18,843 | \$0 | \$18,843 |
|  |  | Chub, Owens Tui | Gila bicolor ssp. snyderi | Wherever found | \$15,000 | \$0 | \$15,000 |
|  |  | Chub, Pahranagat Roundtail | Gila robusta jordani | Wherever found | \$500 | \$0 | \$500 |
|  |  | Chub, Virgin River | Gila seminuda (=robusta) | Wherever found | \$40,273 | \$0 | \$40,273 |
|  |  | Dace, Desert | Eremichthys acros | Wherever found | \$198,500 | \$0 | \$198,500 |
|  |  | Dace, Independence Valley Speckled | Rhinichthys osculus lethoporus | Wherever found | \$3,500 | \$0 | \$3,500 |
|  |  | Dace, Moapa | Moapa coriacea | Wherever found | \$25,000 | \$0 | \$25,000 |
|  |  | Darter, Candy | Etheostoma osburni | Wherever found | \$140 | \$0 | \$140 |
|  |  | Darter, Pearl | Percina aurora | Wherever found | \$170 | \$0 | \$170 |
|  |  | Gambusia, Pecos | Gambusia nobilis | Wherever found | \$500 | \$0 | \$500 |
|  |  | Goby, Tidewater | Eucyclogobius newberryi | Wherever found | \$7,870 | \$0 | \$7,870 |
|  |  | Minnow, Loach | Tiaroga cobitis | Wherever found | \$55,107 | \$0 | \$55,107 |
|  |  | Minnow, Rio Grande Silvery | Hybognathus amarus | Wherever found, except where listed as an experimental population | \$1,000 | \$0 | \$1,000 |
|  |  | Pikeminnow (=squawfish), Colorado | Ptychocheilus lucius | Salt and Verde R. drainages, AZ | \$3,644 | \$0 | \$3,644 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pikeminnow (=squawfish), Colorado | Ptychocheilus lucius | Wherever found, except where listed as an experimental population | \$39,200 | \$0 | \$39,200 |
|  |  | Poolfish, Pahrump | Empetrichthys latos | Wherever found | \$72,000 | \$0 | \$72,000 |
|  |  | Pupfish, Desert | Cyprinodon macularius | Wherever found | \$27,819 | \$0 | \$27,819 |
|  |  | Pupfish, Owens | Cyprinodon radiosus | Wherever found | \$35,000 | \$0 | \$35,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River spring/summerrun ESU | \$55,005 | \$0 | \$55,005 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Lower Columbia River ESU | \$34,000 | \$0 | \$34,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River fall-run ESU | \$123,567 | \$0 | \$123,567 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Upper Willamette River ESU | \$42,000 | \$0 | \$42,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | California Coastal ESU | \$11,000 | \$0 | \$11,000 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Southern Oregon - Northern California Coast ESU | \$128,157 | \$0 | \$128,157 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Oregon Coast ESU | \$4,752,350 | \$0 | \$4,752,350 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Central California Coast ESU | \$75,000 | \$0 | \$75,000 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Lower Columbia River ESU | \$8,500 | \$0 | \$8,500 |
|  |  | Salmon, Sockeye | Oncorhynchus (=Salmo) nerka | Snake River ESU | \$153,739 | \$0 | \$153,739 |
|  |  | Shiner, Pecos Bluntnose | Notropis simus pecosensis | Wherever found | \$3,501 | \$0 | \$3,501 |
|  |  | Spikedace | Meda fulgida | Wherever found | \$28,697 | \$0 | \$28,697 |
|  |  | Spinedace, Big Spring | Lepidomeda mollispinis pratensis | Wherever found | \$11,477 | \$0 | \$11,477 |
|  |  | Spinedace, Little Colorado | Lepidomeda vittata | Wherever found | \$1,998 | \$0 | \$1,998 |
|  |  | Springfish, Hiko White River | Crenichthys baileyi grandis | Wherever found | \$23,218 | \$0 | \$23,218 |
|  |  | Springfish, Railroad Valley | Crenichthys nevadae | Wherever found | \$6,392 | \$0 | \$6,392 |
|  |  | Springfish, White River | Crenichthys baileyi baileyi | Wherever found | \$500 | \$0 | \$500 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Central California Coast DPS | \$25,000 | \$0 | \$25,000 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Middle Columbia River DPS | \$226,780 | \$0 | \$226,780 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | California Central Valley DPS | \$92,306 | \$0 | \$92,306 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Snake River Basin DPS | \$129,010 | \$0 | \$129,010 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Willamette River DPS | \$47,500 | \$0 | \$47,500 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Lower Columbia River DPS | \$34,000 | \$0 | \$34,000 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Columbia River DPS | \$14,000 | \$0 | \$14,000 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Northern California DPS | \$11,520 | \$0 | \$11,520 |
|  |  | Sturgeon (gulf Subspecies), Atlantic | Acipenser oxyrinchus (=oxyrhynchus) desotoi | Wherever found | \$500 | \$0 | \$500 |
|  |  | Sturgeon, Pallid | Scaphirhynchus albus | Wherever found | \$12,748 | \$0 | \$12,748 |
|  |  | Sucker, June | Chasmistes liorus | Wherever found | \$3,100 | \$0 | \$3,100 |
|  |  | Sucker, Lost River | Deltistes luxatus | Wherever found | \$11,000 | \$0 | \$11,000 |
|  |  | Sucker, Razorback | Xyrauchen texanus | Wherever found | \$71,907 | \$0 | \$71,907 |
|  |  | Sucker, Shortnose | Chasmistes brevirostris | Wherever found | \$6,500 | \$0 | \$6,500 |
|  |  | Sucker, Warner | Catostomus warnerensis | Wherever found | \$734,000 | \$0 | \$734,000 |
|  |  | Sucker, Zuni Bluehead | Catostomus discobolus yarrowi | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Topminnow, Gila (incl. Yaqui) | Poeciliopsis occidentalis | Wherever found | \$20,068 | \$0 | \$20,068 |
|  |  | Trout, Bull | Salvelinus confluentus | U.S.A., conterminous, lower 48 states | \$408,781 | \$0 | \$408,781 |
|  |  | Trout, Greenback Cutthroat | Oncorhynchus clarkii stomias | Wherever found | \$2,500 | \$0 | \$2,500 |
|  |  | Trout, Lahontan Cutthroat | Oncorhynchus clarkii henshawi | Wherever found | \$408,405 | \$0 | \$408,405 |
|  |  | Tui Chub, Mohave | Gila bicolor ssp. mohavensis | Wherever found | \$15,000 | \$0 | \$15,000 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Woundfin | Plagopterus argentissimus | Wherever found, except where listed as an experimental population | \$128,273 | \$0 | \$128,273 |
|  | Fishes subtotal |  |  |  | \$8,468,088 | \$0 | \$8,468,088 |
|  | Flowering Plants | Bear-poppy, Dwarf | Arctomecon humilis | Wherever found | \$9,224 | \$0 | \$9,224 |
|  |  | Beardtongue, Parachute | Penstemon debilis | Wherever found | \$3,251 | \$0 | \$3,251 |
|  |  | Beardtongue, Penland | Penstemon penlandii | Wherever found | \$27,000 | \$0 | \$27,000 |
|  |  | Bedstraw, El Dorado | Galium californicum ssp. sierrae | Wherever found | \$14,500 | \$0 | \$14,500 |
|  |  | Birds-in-a-nest, White | Macbridea alba | Wherever found | \$140 | \$0 | \$140 |
|  |  | Bladderpod, Dudley Bluffs | Lesquerella congesta | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Bladderpod, Kodachrome | Lesquerella tumulosa | Wherever found | \$10,246 | \$0 | \$10,246 |
|  |  | Bladderpod, White Bluffs | Physaria douglasii ssp. tuplashensis | Wherever found | \$25,195 | \$0 | \$25,195 |
|  |  | Blue-star, Kearney's | Amsonia kearneyana | Wherever found | \$2,470 | \$0 | \$2,470 |
|  |  | Buckwheat, Steamboat | Eriogonum ovalifolium var. williamsiae | Wherever found | \$21,446 | \$0 | \$21,446 |
|  |  | Buckwheat, Umtanum Desert | Eriogonum codium | Wherever found | \$25,195 | \$0 | \$25,195 |
|  |  | Buttercup, Autumn | Ranunculus aestivalis (=acriformis) | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Butterfly Plant, Colorado | Gaura neomexicana var. coloradensis | Wherever found | \$14,585 | \$0 | \$14,585 |
|  |  | Butterweed, Layne's | Senecio layneae | Wherever found | \$15,150 | \$0 | \$15,150 |
|  |  | Butterwort, Godfrey's | Pinguicula ionantha | Wherever found | \$140 | \$0 | \$140 |
|  |  | Cactus, Brady Pincushion | Pediocactus bradyi | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Cactus, Colorado Hookless | Sclerocactus glaucus | Wherever found | \$226,601 | \$0 | \$226,601 |
|  |  | Cactus, Fickeisen Plains | Pediocactus peeblesianus fickeiseniae | Wherever found | \$35,000 | \$0 | \$35,000 |
|  |  | Cactus, Kuenzler Hedgehog | Echinocereus fendleri var. kuenzleri | Wherever found | \$64,505 | \$0 | \$64,505 |
|  |  | Cactus, Lee Pincushion | Coryphantha sneedii var. leei | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Cactus, Mesa Verde | Sclerocactus mesae-verdae | Wherever found | \$23,000 | \$0 | \$23,000 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cactus, Nichol's Turk's Head | Echinocactus horizonthalonius var. nicholii | Wherever found | \$20,000 | \$0 | \$20,000 |
|  |  | Cactus, Pariette | Sclerocactus brevispinus | Wherever found | \$8,113 | \$0 | \$8,113 |
|  |  | Cactus, Peebles Navajo | Pediocactus peeblesianus var. peeblesianus | Wherever found | \$2,750 | \$0 | \$2,750 |
|  |  | Cactus, San Rafael | Pediocactus despainii | Wherever found | \$14,762 | \$0 | \$14,762 |
|  |  | Cactus, Siler Pincushion | $\begin{aligned} & \text { Pediocactus } \\ & \text { (=Echinocactus,=Utahia) } \\ & \text { sileri } \\ & \hline \end{aligned}$ | Wherever found | \$28,241 | \$0 | \$28,241 |
|  |  | Cactus, Sneed Pincushion | Coryphantha sneedii var. sneedii | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Cactus, Uinta Basin Hookless | Sclerocactus wetlandicus | Wherever found | \$2,999 | \$0 | \$2,999 |
|  |  | Cactus, Winkler | Pediocactus winkleri | Wherever found | \$2,139 | \$0 | \$2,139 |
|  |  | Cactus, Wright Fishhook | Sclerocactus wrightiae | Wherever found | \$73,605 | \$0 | \$73,605 |
|  |  | Catchfly, Spalding's | Silene spaldingii | Wherever found | \$22,000 | \$0 | \$22,000 |
|  |  | Ceanothus, Pine Hill | Ceanothus roderickii | Wherever found | \$18,000 | \$0 | \$18,000 |
|  |  | Centaury, Spring-loving | Centaurium namophilum | Wherever found | \$65,000 | \$0 | \$65,000 |
|  |  | Checker-mallow, Nelson's | Sidalcea nelsoniana | Wherever found | \$4,400 | \$0 | \$4,400 |
|  |  | Cycladenia, Jones | Cycladenia humilis var. jonesii | Wherever found | \$49,033 | \$0 | \$49,033 |
|  |  | Daisy, Parish's | Erigeron parishii | Wherever found | \$6,001 | \$0 | \$6,001 |
|  |  | Daisy, Willamette | Erigeron decumbens | Wherever found | \$84,000 | \$0 | \$84,000 |
|  |  | Desert-parsley, Bradshaw's | Lomatium bradshawii | Wherever found | \$31,996 | \$0 | \$31,996 |
|  |  | Evening-primrose, San Benito | Camissonia benitensis | Wherever found | \$45,000 | \$0 | \$45,000 |
|  |  | Flannelbush, Pine Hill | Fremontodendron californicum ssp. decumbens | Wherever found | \$13,000 | \$0 | \$13,000 |
|  |  | Fleabane, Zuni | Erigeron rhizomatus | Wherever found | \$28,400 | \$0 | \$28,400 |
|  |  | Four-o'clock, Macfarlane's | Mirabilis macfarlanei | Wherever found | \$32,000 | \$0 | \$32,000 |
|  |  | Fritillary, Gentner's | Fritillaria gentneri | Wherever found | \$285,000 | \$0 | \$285,000 |
|  |  | Gilia, Monterey | Gilia tenuiflora ssp. arenaria | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Goldfields, Contra Costa | Lasthenia conjugens | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Gumplant, Ash Meadows | Grindelia fraxinipratensis | Wherever found | \$70,000 | \$0 | \$70,000 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Howellia, Water | Howellia aquatilis | UNK | \$50,000 | \$0 | \$50,000 |
|  |  | Ivesia, Webber's | Ivesia webberi | Wherever found | \$35,027 | \$0 | \$35,027 |
|  |  | Jewelflower, California | Caulanthus californicus | Wherever found | \$3,300 | \$0 | \$3,300 |
|  |  | Ladies'-tresses, Ute | Spiranthes diluvialis | Wherever found | \$217,889 | \$0 | \$217,889 |
|  |  | Layia, Beach | Layia carnosa | Wherever found | \$67,000 | \$0 | \$67,000 |
|  |  | Lily, Western | Lilium occidentale | Wherever found | \$26,000 | \$0 | \$26,000 |
|  |  | Lomatium, Cook's | Lomatium cookii | Wherever found | \$120,000 | \$0 | \$120,000 |
|  |  | Lupine, Kincaid's | Lupinus sulphureus ssp. kincaidii | Wherever found | \$171,577 | \$0 | \$171,577 |
|  |  | Mallow, Gierisch | Sphaeralcea gierischii | Wherever found | \$35,091 | \$0 | \$35,091 |
|  |  | Mallow, Kern | Eremalche kernensis | Wherever found | \$3,400 | \$0 | \$3,400 |
|  |  | Manzanita, Ione | Arctostaphylos myrtifolia | Wherever found | \$1,600 | \$0 | \$1,600 |
|  |  | Milk-vetch, Coachella Valley | Astragalus lentiginosus var. coachellae | Wherever found | \$3,453 | \$0 | \$3,453 |
|  |  | Milk-vetch, Cushenbury | Astragalus albens | Wherever found | \$147,500 | \$0 | \$147,500 |
|  |  | Milk-vetch, Fish Slough | Astragalus lentiginosus var. piscinensis | Wherever found | \$40,000 | \$0 | \$40,000 |
|  |  | Milk-vetch, Heliotrope | Astragalus montii | Wherever found | \$2,500 | \$0 | \$2,500 |
|  |  | Milk-vetch, Holmgren | Astragalus holmgreniorum | Wherever found | \$31,381 | \$0 | \$31,381 |
|  |  | Milk-vetch, Lane Mountain | Astragalus jaegerianus | Wherever found | \$131,000 | \$0 | \$131,000 |
|  |  | Milk-vetch, Mancos | Astragalus humillimus | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Milk-vetch, Peirson's | Astragalus magdalenae var. peirsonii | Wherever found | \$30,600 | \$0 | \$30,600 |
|  |  | Milk-vetch, Shivwits | Astragalus ampullarioides | Wherever found | \$11,310 | \$0 | \$11,310 |
|  |  | Milk-vetch, Triple-ribbed | Astragalus tricarinatus | Wherever found | \$7,302 | \$0 | \$7,302 |
|  |  | Milkvetch, Osterhout | Astragalus osterhoutii | Wherever found | \$48,000 | \$0 | \$48,000 |
|  |  | Milkweed, Welsh's | Asclepias welshii | Wherever found | \$66,000 | \$0 | \$66,000 |
|  |  | Morning-glory, Stebbins' | Calystegia stebbinsii | Wherever found | \$24,300 | \$0 | \$24,300 |
|  |  | Mustard, Penland Alpine Fen | Eutrema penlandii | Wherever found | \$11,000 | \$0 | \$11,000 |
|  |  | Niterwort, Amargosa | Nitrophila mohavensis | Wherever found | \$37,400 | \$0 | \$37,400 |
|  |  | No Common Name | Geocarpon minimum | Wherever found | \$490 | \$0 | \$490 |
|  |  | Orchid, Western Prairie Fringed | Platanthera praeclara | Wherever found | \$4,148 | \$0 | \$4,148 |
|  |  | Orcutt Grass, Slender | Orcuttia tenuis | Wherever found | \$10,000 | \$0 | \$10,000 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Oxytheca, Cushenbury | Oxytheca parishii var. goodmaniana | Wherever found | \$3,500 | \$0 | \$3,500 |
|  |  | Pennyroyal, Todsen's | Hedeoma todsenii | Wherever found | \$27,500 | \$0 | \$27,500 |
|  |  | Penstemon, Blowout | Penstemon haydenii | Wherever found | \$35,878 | \$0 | \$35,878 |
|  |  | Peppergrass, Slickspot | Lepidium papilliferum | UNK | \$122,610 | \$0 | \$122,610 |
|  |  | Phacelia, Clay | Phacelia argillacea | Wherever found | \$600 | \$0 | \$600 |
|  |  | Phacelia, Debeque | Phacelia submutica | Wherever found | \$31,201 | \$0 | \$31,201 |
|  |  | Phacelia, North Park | Phacelia formosula | Wherever found | \$32,000 | \$0 | \$32,000 |
|  |  | Popcornflower, Rough | Plagiobothrys hirtus | Wherever found | \$9,662 | \$0 | \$9,662 |
|  |  | Poppy, Sacramento Prickly | Argemone pleiacantha ssp. pinnatisecta | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Reed-mustard, Barneby | Schoenocrambe barnebyi | Wherever found | \$4,510 | \$0 | \$4,510 |
|  |  | Sedge, Navajo | Carex specuicola | Wherever found | \$3,532 | \$0 | \$3,532 |
|  |  | Skullcap, Florida | Scutellaria floridana | Wherever found | \$140 | \$0 | \$140 |
|  |  | Spineflower, Monterey | Chorizanthe pungens var. pungens | Wherever found | \$7,000 | \$0 | \$7,000 |
|  |  | Sunflower, Pecos (=puzzle, $=$ paradox) | Helianthus paradoxus | Wherever found | \$6,500 | \$0 | \$6,500 |
|  |  | Townsendia, Last Chance | Townsendia aprica | Wherever found | \$2,139 | \$0 | \$2,139 |
|  |  | Twinpod, Dudley Bluffs | Physaria obcordata | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Vervain, Red Hills | Verbena californica | Wherever found | \$800 | \$0 | \$800 |
|  |  | Wallflower, Menzies' | Erysimum menziesii | Wherever found | \$65,000 | \$0 | \$65,000 |
|  |  | Water-umbel, Huachuca | Lilaeopsis schaffneriana var. recurva | Wherever found | \$38,400 | \$0 | \$38,400 |
|  |  | Wild Buckwheat, Clay-loving | Eriogonum pelinophilum | Wherever found | \$13,500 | \$0 | \$13,500 |
|  |  | Wild-buckwheat, Gypsum | Eriogonum gypsophilum | Wherever found | \$198,000 | \$0 | \$198,000 |
|  |  | Wire-lettuce, Malheur | Stephanomeria malheurensis | Wherever found | \$2,500 | \$0 | \$2,500 |
|  |  | Wooly-threads, San Joaquin | $\begin{aligned} & \text { Monolopia (=Lembertia) } \\ & \text { congdonii } \end{aligned}$ | Wherever found | \$155,000 | \$0 | \$155,000 |
|  |  | Yellowhead, Desert | Yermo xanthocephalus | Wherever found | \$35,000 | \$0 | \$35,000 |
|  | Flowering Plants subtotal |  |  |  | \$3,601,328 | \$0 | \$3,601,328 |
|  | Insects | Beetle, American Burying | Nicrophorus americanus | Wherever found, except where listed as an experimental population | \$649 | \$0 | \$649 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Beetle, Valley Elderberry Longhorn | Desmocerus californicus dimorphus | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Butterfly, Behren's Silverspot | Speyeria zerene behrensii | Wherever found | \$5,920 | \$0 | \$5,920 |
|  |  | Butterfly, Fender's Blue | Icaricia icarioides fenderi | Wherever found | \$34,000 | \$0 | \$34,000 |
|  |  | Butterfly, Uncompahgre Fritillary | Boloria acrocnema | Wherever found | \$11,000 | \$0 | \$11,000 |
|  |  | Skipper, Carson Wandering | Pseudocopaeodes eunus obscurus | Wherever found | \$46,006 | \$0 | \$46,006 |
|  |  | Skipper, Dakota | Hesperia dacotae | Wherever found | \$30,000 | \$0 | \$30,000 |
|  | Insects subtotal |  |  |  | \$131,575 | \$0 | \$131,575 |
|  | Mammals | Bat, Gray | Myotis grisescens | Wherever found | \$4,850 | \$0 | \$4,850 |
|  |  | Bat, Indiana | Myotis sodalis | Wherever found | \$6,321 | \$0 | \$6,321 |
|  |  | Bat, Mexican Long-nosed | Leptonycteris nivalis | Wherever found | \$31,000 | \$0 | \$31,000 |
|  |  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$81,702 | \$0 | \$81,702 |
|  |  | Bear, Grizzly | Ursus arctos horribilis | U.S.A., conterminous (lower 48) States, except where listed as an experimental population | \$158,679 | \$0 | \$158,679 |
|  |  | Bear, Grizzly | Ursus arctos horribilis | $\begin{aligned} & \hline \text { Bitterroot Grizzly Bear } \\ & \text { Nonessential Experimental } \\ & \text { Population Area } \\ & \hline \end{aligned}$ | \$82,500 | \$0 | \$82,500 |
|  |  | Bear, Polar | Ursus maritimus | Wherever found | \$87,400 | \$0 | \$87,400 |
|  |  | Bison, Wood | Bison bison athabascae | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Ferret, Black-footed | Mustela nigripes | Wherever found, except where listed as an experimental population | \$258,029 | \$0 | \$258,029 |
|  |  | Jaguar | Panthera onca | Wherever found | \$25,740 | \$0 | \$25,740 |
|  |  | Kangaroo Rat, Stephens' | Dipodomys stephensi (incl. <br> D. cascus) | Wherever found | \$601,181 | \$0 | \$601,181 |
|  |  | Kangaroo Rat, Tipton | Dipodomys nitratoides nitratoides | Wherever found | \$2,385 | \$0 | \$2,385 |
|  |  | Lynx, Canada | Lynx canadensis | Wherever Found in Contiguous U.S. | \$112,450 | \$0 | \$112,450 |
|  |  | Mountain Beaver, Point Arena | Aplodontia rufa nigra | Wherever found | \$5,570 | \$0 | \$5,570 |
|  |  | Mouse, Alabama Beach | Peromyscus polionotus ammobates | Wherever found | \$100 | \$0 | \$100 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mouse, New Mexico Meadow Jumping | Zapus hudsonius luteus | Wherever found | \$ $\$ 42,000$ | \$0 | \$42,000 |
|  |  | Mouse, Preble's Meadow Jumping | Zapus hudsonius preblei | wherever found | \$8,732 | \$0 | \$8,732 |
|  |  | Ocelot | Leopardus (=Felis) pardalis | wherever found | \$29,440 | \$0 | \$29,440 |
|  |  | Prairie Dog, Utah | Cynomys parvidens | Wherever found | \$217,630 | \$0 | \$217,630 |
|  |  | Pronghorn, Sonoran | Antilocapra americana sonoriensis | Wherever found, except where listed as an experimental population | \$87,000 | \$0 | \$87,000 |
|  |  | Seal, Ringed | Phoca (=Pusa) hispida hispida | Wherever found | \$17,000 | \$0 | \$17,000 |
|  |  | Sheep, Sierra Nevada Bighorn | Ovis canadensis sierrae | Sierra Nevada | \$10,000 | \$0 | \$10,000 |
|  |  | Squirrel, Northern Idaho Ground | Urocitellus brunneus | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Vole, Amargosa | Microtus californicus scirpensis | Wherever found | \$75,000 | \$0 | \$75,000 |
|  |  | Wolf, Mexican | Canis lupus baileyi | U.S.A. (portions of AZ and NM)see $17.84(\mathrm{k})$ | \$100,690 | \$0 | \$100,690 |
|  | Mammals subto |  |  |  | \$2,051,399 | \$0 | \$2,051,399 |
|  | Reptiles | Gartersnake, Narrow-headed | Thamnophis rufipunctatus | Wherever found | \$42,180 | \$0 | \$42,180 |
|  |  | Gartersnake, Northern Mexican | Thamnophis eques megalops | Wherever found | \$79,669 | \$0 | \$79,669 |
|  |  | Lizard, Blunt-nosed Leopard | Gambelia silus | Wherever found | \$450,000 | \$0 | \$450,000 |
|  |  | Massasauga (=rattlesnake), Eastern | Sistrurus catenatus | Wherever found | \$128 | \$0 | \$128 |
|  |  | Rattlesnake, New Mexican Ridgenosed | Crotalus willardi obscurus | Wherever found | \$18,390 | \$0 | \$18,390 |
|  |  | Sea Turtle, Green | Chelonia mydas | North Atlantic DPS | \$100 | \$0 | \$100 |
|  |  | Sea Turtle, Kemp's Ridley | Lepidochelys kempii | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sea Turtle, Leatherback | Dermochelys coriacea | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sea Turtle, Loggerhead | Caretta caretta | Northwest Atlantic Ocean DPS | \$100 | \$0 | \$100 |
|  |  | Snake, Black Pine | Pituophis melanoleucus lodingi | Wherever found | \$170 | \$0 | \$170 |
|  |  | Snake, Eastern Indigo | Drymarchon corais couperi | Wherever found | \$330 | \$0 | \$330 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tortoise, Desert | Gopherus agassizii | Wherever found, except AZ south and east of Colorado R., and Mexico | \$ $\$ 2,031,347$ | \$ $\$ 152,000$ | \$2,183,347 |
|  |  | Tortoise, Gopher | Gopherus polyphemus | West of Mobile and Tombigbee Rivers | \$100 | \$0 | \$100 |
|  |  | Turtle, Yellow-blotched Map | Graptemys flavimaculata | Wherever found | \$170 | \$0 | \$170 |
|  | Reptiles subtotal |  |  |  | \$2,622,883 | \$152,000 | \$2,774,883 |
|  | Snails | Ambersnail, Kanab | Oxyloma haydeni kanabensis | Wherever found | \$2,765 | \$0 | \$2,765 |
|  |  | Limpet, Banbury Springs | Lanx sp. | Wherever found | \$1,200 | \$0 | \$1,200 |
|  |  | Snail, Bliss Rapids | Taylorconcha serpenticola | Wherever found | \$1,500 | \$0 | \$1,500 |
|  |  | Snail, Pecos Assiminea | Assiminea pecos | Wherever found | \$2,125 | \$0 | \$2,125 |
|  |  | Snail, Snake River Physa | Physa natricina | Wherever found | \$1,500 | \$0 | \$1,500 |
|  |  | Springsnail, Alamosa | Tryonia alamosae | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Springsnail, Chupadera | Pyrgulopsis chupaderae | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Springsnail, Koster's | Juturnia kosteri | Wherever found | \$2,125 | \$0 | \$2,125 |
|  |  | Springsnail, Roswell | Pyrgulopsis roswellensis | Wherever found | \$2,125 | \$0 | \$2,125 |
|  |  | Springsnail, Socorro | Pyrgulopsis neomexicana | Wherever found | \$5,401 | \$0 | \$5,401 |
|  | Snails subtotal |  |  |  | \$20,741 | \$0 | \$20,741 |
| Domestic Species Total |  |  |  |  | \$25,911,657 | \$152,000 | \$26,063,657 |
| Grand Total |  |  |  |  | \$25,911,657 | \$152,000 | \$26,063,657 |

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| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Frog, California Red-legged | Rana draytonii | Wherever found | \$67,000 | \$0 | \$67,000 |
|  |  | Frog, Oregon Spotted | Rana pretiosa | Wherever found | \$79,600 | \$0 | \$79,600 |
|  |  | Salamander, California Tiger | Ambystoma californiense | U.S.A. (Central CA DPS) | \$43,500 | \$250,500 | \$294,000 |
|  | Amphibians subtotal |  |  |  | \$190,100 | \$250,500 | \$440,600 |
|  | Birds | Condor, California | Gymnogyps californianus | U.S.A. (specific portions of Arizona, Nevada, and Utah) | \$7,000 | \$0 | \$7,000 |
|  |  | Crane, Whooping | Grus americana | Wherever found, except where listed as an experimental population | \$3,500 | \$0 | \$3,500 |
|  |  | Crane, Whooping | Grus americana | U.S.A. (CO, ID, FL, NM, UT, and the western half of Wyoming) | \$200 | \$0 | \$200 |
|  |  | Cuckoo, Yellow-billed | Coccyzus americanus | Western U.S. DPS | \$1,449,500 | \$0 | \$1,449,500 |
|  |  | Flycatcher, Southwestern Willow | Empidonax traillii extimus | Wherever found | \$1,477,000 | \$0 | \$1,477,000 |
|  |  | Plover, Piping | Charadrius melodus | [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. | \$5,200 | \$0 | \$5,200 |
|  |  | Plover, Western Snowy | Charadrius nivosus nivosus | Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast) | \$3,000 | \$0 | \$3,000 |
|  |  | Rail, Yuma Ridgways | Rallus obsoletus [=longirostris] yumanensis | Wherever found | \$675,000 | \$0 | \$675,000 |
|  |  | Tern, California Least | Sterna antillarum browni | Wherever found | \$3,500 | \$0 | \$3,500 |
|  |  | Vireo, Least Bell's | Vireo bellii pusillus | Wherever found | \$25,000 | \$0 | \$25,000 |
|  | Birds subtotal |  |  |  | \$3,648,900 | \$0 | \$3,648,900 |
|  | Crustaceans | Fairy Shrimp, Conservancy | Branchinecta conservatio | Wherever found | \$6,000 | \$0 | \$6,000 |
|  |  | Fairy Shrimp, Longhorn | Branchinecta longiantenna | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Fairy Shrimp, Vernal Pool | Branchinecta lynchi | Wherever found | \$200,200 | \$250,500 | \$450,700 |
|  |  | Tadpole Shrimp, Vernal Pool | Lepidurus packardi | Wherever found | \$199,000 | \$0 | \$199,000 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Crustaceans subtotal |  |  |  | \$409,200 | \$250,500 | \$659,700 |
|  | Fishes | Bonytail | Gila elegans | Wherever found | \$7,126,000 | \$0 | \$7,126,000 |
|  |  | Chub, Humpback | Gila cypha | Wherever found | \$3,202,100 | \$0 | \$3,202,100 |
|  |  | Cui-ui | Chasmistes cujus | Wherever found | \$57,000 | \$0 | \$57,000 |
|  |  | Gambusia, Pecos | Gambusia nobilis | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Minnow, Loach | Tiaroga cobitis | Wherever found | \$150,000 | \$0 | \$150,000 |
|  |  | Minnow, Rio Grande Silvery | Hybognathus amarus | Rio Grande, from Little Box Canyon to Amistad Dam | \$10,000,000 | \$0 | \$10,000,000 |
|  |  | Pikeminnow (=squawfish), Colorado | Ptychocheilus lucius | Wherever found, except where listed as an experimental population | \$901,000 | \$0 | \$901,000 |
|  |  | Pupfish, Comanche Springs | Cyprinodon elegans | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Lower Columbia River ESU | \$1,075,500 | \$0 | \$1,075,500 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River <br> spring/summer-run ESU | \$4,089,000 | \$0 | \$4,089,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Central Valley spring-run ESU | \$43,853,500 | \$41,000 | \$43,894,500 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River fall-run ESU | \$990,000 | \$0 | \$990,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Upper Columbia springrun ESU | \$3,983,000 | \$0 | \$3,983,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Upper Willamette River ESU | \$8,000 | \$0 | \$8,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Sacramento River winterrun ESU | \$26,512,000 | \$41,000 | \$26,553,000 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Central California Coast ESU | \$5,745,611 | \$0 | \$5,745,611 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Lower Columbia River ESU | \$18,500 | \$0 | \$18,500 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Southern Oregon - <br> Northern California Coast ESU | \$4,445,276 | \$0 | \$4,445,276 |
|  |  | Salmon, Sockeye | Oncorhynchus (=Salmo) nerka | Snake River ESU | \$990,000 | \$0 | \$990,000 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Shiner, Pecos Bluntnose | Notropis simus pecosensis | Wherever found | \$1,000,000 | \$0 | \$1,000,000 |
|  |  | Smelt, Delta | Hypomesus transpacificus | Wherever found | \$25,314,000 | \$0 | \$25,314,000 |
|  |  | Spikedace | Meda fulgida | Wherever found | \$180,000 | \$0 | \$180,000 |
|  |  | Spinedace, Little Colorado | Lepidomeda vittata | Wherever found | \$2,500 | \$0 | \$2,500 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Lower Columbia River DPS | \$1,070,500 | \$0 | \$1,070,500 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Columbia River DPS | \$4,148,000 | \$0 | \$4,148,000 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | California Central Valley DPS | \$14,077,000 | \$41,000 | \$14,118,000 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Central California Coast DPS | \$14,500 | \$0 | \$14,500 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Southern California DPS | \$817,500 | \$0 | \$817,500 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Middle Columbia River DPS | \$2,009,000 | \$0 | \$2,009,000 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Willamette River DPS | \$10,400 | \$0 | \$10,400 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Snake River Basin DPS | \$5,232,459 | \$0 | \$5,232,459 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Northern California DPS | \$3,412,000 | \$0 | \$3,412,000 |
|  |  | Sturgeon, Green | Acipenser medirostris | Southern DPS | \$8,039,000 | \$0 | \$8,039,000 |
|  |  | Sturgeon, Pallid | Scaphirhynchus albus | Wherever found | \$869,000 | \$0 | \$869,000 |
|  |  | Sucker, June | Chasmistes liorus | Wherever found | \$74,000 | \$0 | \$74,000 |
|  |  | Sucker, Lost River | Deltistes luxatus | Wherever found | \$2,908,500 | \$0 | \$2,908,500 |
|  |  | Sucker, Razorback | Xyrauchen texanus | Wherever found | \$10,695,000 | \$0 | \$10,695,000 |
|  |  | Sucker, Shortnose | Chasmistes brevirostris | Wherever found | \$2,980,500 | \$0 | \$2,980,500 |
|  |  | Topminnow, Gila (incl. Yaqui) | Poeciliopsis occidentalis | Wherever found | \$2,280,000 | \$0 | \$2,280,000 |
|  |  | Trout, Bull | Salvelinus confluentus | U.S.A., conterminous, lower 48 states | \$1,400,900 | \$0 | \$1,400,900 |
|  | Fishes subtotal |  |  |  | \$199,691,246 | \$123,000 | \$199,814,246 |
|  | Flowering Plants | Bladderpod, White Bluffs | Physaria douglasii ssp. tuplashensis | Wherever found | \$75,000 | \$0 | \$75,000 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Buttercup, Autumn | Ranunculus aestivalis (=acriformis) | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Dudleya, Santa Clara Valley | Dudleya setchellii | Wherever found | \$500 | \$0 | \$500 |
|  |  | Jewelflower, Metcalf Canyon | Streptanthus albidus ssp. albidus | Wherever found | \$500 | \$0 | \$500 |
|  |  | Ladies'-tresses, Ute | Spiranthes diluvialis | Wherever found | \$23,000 | \$0 | \$23,000 |
|  |  | Lupine, Kincaid's | Lupinus sulphureus ssp. kincaidii | Wherever found | \$35,000 | \$0 | \$35,000 |
|  |  | Mallow, Kern | Eremalche kernensis | Wherever found | \$125,000 | \$307,500 | \$432,500 |
|  |  | Orchid, Western Prairie Fringed | Platanthera praeclara | Wherever found | \$200 | \$0 | \$200 |
|  |  | Orcutt Grass, Hairy | Orcuttia pilosa | Wherever found | \$0 | \$500 | \$500 |
|  |  | Owl's-clover, Fleshy | Castilleja campestris ssp. succulenta | Wherever found | \$0 | \$500 | \$500 |
|  |  | Paintbrush, Tiburon | Castilleja affinis ssp. neglecta | Wherever found | \$500 | \$0 | \$500 |
|  | Flowering Plants subtotal |  |  |  | \$260,700 | \$308,500 | \$569,200 |
|  | Insects | Beetle, American Burying | Nicrophorus americanus | Wherever found, except where listed as an experimental population | \$5,500 | \$0 | \$5,500 |
|  |  | Beetle, Valley Elderberry Longhorn | Desmocerus californicus dimorphus | Wherever found | \$23,580 | \$0 | \$23,580 |
|  |  | Butterfly, Bay Checkerspot | Euphydryas editha bayensis | Wherever found | \$500 | \$0 | \$500 |
|  |  | Butterfly, Fender's Blue | Icaricia icarioides fenderi | Wherever found | \$35,000 | \$0 | \$35,000 |
|  |  | Butterfly, Lange's Metalmark | Apodemia mormo langei | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Insects subtotal |  |  |  | \$66,080 | 80 | \$66,080 |
|  | Mammals | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Fox, San Joaquin Kit | Vulpes macrotis mutica | wherever found | \$745,500 | \$0 | \$745,500 |
|  |  | Kangaroo Rat, Fresno | Dipodomys nitratoides exilis | Wherever found | \$5,500 | \$0 | \$5,500 |
|  |  | Kangaroo Rat, Giant | Dipodomys ingens | Wherever found | \$8,500 | \$0 | \$8,500 |
|  |  | Kangaroo Rat, Tipton | Dipodomys nitratoides nitratoides | Wherever found | \$648,500 | \$0 | \$648,500 |
|  |  | Mouse, Preble's Meadow Jumping | Zapus hudsonius preblei | wherever found | \$700 | \$0 | \$700 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mouse, Salt Marsh Harvest | Reithrodontomys raviventris | wherever found | \$1,500 | \$0 | \$1,500 |
|  |  | Shrew, Buena Vista Lake Ornate | Sorex ornatus relictus | Wherever found | \$75,000 | \$0 | \$75,000 |
|  |  | Whale, Killer | Orcinus orca | Southern Resident DPS | \$309,000 | \$0 | \$309,000 |
|  | Mammals subtotal |  |  |  | \$1,802,200 | \$0 | \$1,802,200 |
|  | Reptiles | Gartersnake, Northern Mexican | Thamnophis eques megalops | Wherever found | \$61,000 | \$0 | \$61,000 |
|  |  | Lizard, Blunt-nosed Leopard | Gambelia silus | Wherever found | \$661,000 | \$0 | \$661,000 |
|  |  | Snake, Giant Garter | Thamnophis gigas | Wherever found | \$374,500 | \$0 | \$374,500 |
|  |  | Whipsnake (=striped Racer), Alameda | Masticophis lateralis euryxanthus | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Reptiles subtotal |  |  |  | \$1,098,000 | \$0 | \$1,098,000 |
|  | Snails | Snail, Snake River Physa | Physa natricina | Wherever found | \$51,300 | \$0 | \$51,300 |
|  | Snails subtotal |  |  |  | \$51,300 | \$0 | \$51,300 |
| Domestic Subtotal |  |  |  |  | \$207,217,726 | \$932,500 | \$208,150,226 |
| Multi-Species |  |  |  |  | \$91,815,424 | \$0 | \$91,815,424 |
| Multi-Species subtotal |  |  |  |  | \$91,815,424 | \$0 | \$91,815,424 |
| Grand Total |  |  |  |  | \$91,815,424 | \$0 | \$91,815,424 |

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| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Coqui, Llanero | $\begin{aligned} & \text { Eleutherodactylus } \\ & \text { juanariveroi } \\ & \hline \end{aligned}$ | Wherever found | \$31,551 | \$0 | \$31,551 |
|  |  | Frog, California Red-legged | Rana draytonii | Wherever found | \$544,890 | \$0 | \$544,890 |
|  |  | Frog, Chiricahua Leopard | Rana chiricahuensis | Wherever found | \$81,773 | \$0 | \$81,773 |
|  |  | Frog, Mountain Yellow-legged | Rana muscosa | Southern California DPS | \$43,000 | \$0 | \$43,000 |
|  |  | Frog, Oregon Spotted | Rana pretiosa | Wherever found | \$518,894 | \$0 | \$518,894 |
|  |  | Frog, Sierra Nevada Yellow-legged | Rana sierrae | Wherever found | \$75,000 | \$0 | \$75,000 |
|  |  | Salamander, California Tiger | Ambystoma californiense | U.S.A. (CA - Sonoma County) | \$5,000 | \$0 | \$5,000 |
|  |  | Salamander, Desert Slender | Batrachoseps aridus | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Salamander, Frosted Flatwoods | Ambystoma cingulatum | Wherever found | \$40,529 | \$0 | \$40,529 |
|  |  | $\begin{aligned} & \text { Toad, Arroyo (=arroyo } \\ & \text { Southwestern) } \end{aligned}$ | Anaxyrus californicus | Wherever found | \$19,000 | \$0 | \$19,000 |
|  |  | Toad, Wyoming | Bufo hemiophrys baxteri | Wherever found | \$6,000 | \$0 | \$6,000 |
|  |  | Toad, Yosemite | Anaxyrus canorus | Wherever found | \$41,000 | \$0 | \$41,000 |
|  | Amphibians subtotal |  |  |  | \$1,414,637 | 80 | \$1,414,637 |
|  | Arachnids | Spider, Spruce-fir Moss | Microhexura montivaga | Wherever found | \$7,500 | \$0 | \$7,500 |
|  | Arachnids subtotal |  |  |  | \$7,500 | 80 | \$7,500 |
|  | Birds | i i iwi | Drepanis coccinea | Wherever found | \$17,092 | \$0 | \$17,092 |
|  |  | Akekee | Loxops caeruleirostris | Wherever found | \$22,062 | \$0 | \$22,062 |
|  |  | Akepa, Hawaii | Loxops coccineus | Wherever found | \$21,051 | \$0 | \$21,051 |
|  |  | Akiapolaau | Hemignathus wilsoni | Wherever found | \$13,666 | \$0 | \$13,666 |
|  |  | Akikiki | Oreomystis bairdi | Wherever found | \$22,062 | \$0 | \$22,062 |
|  |  | Bobwhite, Masked (quail) | Colinus virginianus ridgwayi | Wherever found | \$6,000 | \$0 | \$6,000 |
|  |  | Condor, California | Gymnogyps californianus | U.S.A. only, except where listed as an experimental population | \$58,871 | \$0 | \$58,871 |
|  |  | Condor, California | Gymnogyps californianus | U.S.A. (specific portions of Arizona, Nevada, and Utah) | \$5,938 | \$0 | \$5,938 |
|  |  | Coot, Hawaiian | Fulica americana alai | Wherever found | \$20,147 | \$0 | \$20,147 |




|  | Warbler, Nightingale Reed (old World Warbler) | Acrocephalus luscinia | Wherever found | \$18,183 | \$0 | \$18,183 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$400 | \$0 | \$400 |
| Birds subtotal |  |  |  | \$1,880,231 | \$0 | \$1,880,231 |
| Clams | Clubshell | Pleurobema clava | Wherever found; Except where listed as Experimental Populations | \$30,261 | \$0 | \$30,261 |
|  | Heelsplitter, Inflated | Potamilus inflatus | Wherever found | \$17,292 | \$0 | \$17,292 |
|  | Hornshell, Texas | Popenaias popeii | Wherever found | \$12,969 | \$0 | \$12,969 |
|  | Mapleleaf, Winged | Quadrula fragosa | Wherever found, except where listed as an experimental population | \$156,443 | \$0 | \$156,443 |
|  | Moccasinshell, Ochlockonee | Medionidus simpsonianus | Wherever found | \$12,969 | \$0 | \$12,969 |
|  | Moccasinshell, Suwannee | Medionidus walkeri | Wherever found | \$8,646 | \$0 | \$8,646 |
|  | Rabbitsfoot | Quadrula cylindrica cylindrica | Wherever found | \$9,146 | \$0 | \$9,146 |
|  | Wedgemussel, Dwarf | Alasmidonta heterodon | Wherever found | \$95,322 | \$0 | \$95,322 |
| Clams subtotal |  |  |  | \$343,048 | \$0 | \$343,048 |
| Corals | Coral, Boulder Star | Orbicella franksi | Wherever found | \$27,044 | \$0 | \$27,044 |
|  | Coral, Lobed Star | Orbicella annularis | Wherever found | \$27,044 | \$0 | \$27,044 |
|  | Coral, Mountainous Star | Orbicella faveolata | Wherever found | \$27,044 | \$0 | \$27,044 |
| Corals subtotal |  |  |  | \$81,132 | \$0 | \$81,132 |
| Fishes | Chub, Gila | Gila intermedia | Wherever found | \$28,560 | \$0 | \$28,560 |
|  | Chub, Humpback | Gila cypha | Wherever found | \$29,000 | \$0 | \$29,000 |
|  | Chub, Virgin River | Gila seminuda (=robusta) | Wherever found | \$26,105 | \$0 | \$26,105 |
|  | Darter, Candy | Etheostoma osburni | Wherever found | \$37,500 | \$0 | \$37,500 |
|  | Darter, Okaloosa | Etheostoma okaloosae | Wherever found | \$102,129 | \$0 | \$102,129 |
|  | Logperch, Roanoke | Percina rex | Wherever found | \$142,500 | \$0 | \$142,500 |
|  | Pupfish, Desert | Cyprinodon macularius | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Salmon, Atlantic | Salmo salar | Gulf of Maine DPS | \$15,000 | \$0 | \$15,000 |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | $\begin{aligned} & \text { Central Valley spring- } \\ & \text { run ESU } \end{aligned}$ | \$3,750 | \$0 | \$3,750 |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River fall-run ESU | \$77,628 | \$0 | \$77,628 |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Upper Columbia springrun ESU | \$15,000 | \$0 | \$15,000 |





|  | Ferret, Black-footed | Mustela nigripes | U.S.A. (WY and specified portions of AZ, CO, MT, SD, and UT, see $17.84(\mathrm{~g})(9))$ | \$400 | \$0 | \$400 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ferret, Black-footed | Mustela nigripes | Wherever found, except where listed as an experimental population | \$155,725 | \$0 | \$155,725 |
|  | Jaguar | Panthera onca | Wherever found | \$6,000 | \$0 | \$6,000 |
|  | Kangaroo Rat, Stephens' | Dipodomys stephensi (incl. <br> D. cascus) | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Lynx, Canada | Lynx canadensis | Wherever Found in Contiguous U.S. | \$41,447 | \$0 | \$41,447 |
|  | Manatee, West Indian | Trichechus manatus | Wherever found | \$272,132 | \$0 | \$272,132 |
|  | Mouse, Pacific Pocket | Perognathus longimembris pacificus | Wherever found | \$29,211 | \$0 | \$29,211 |
|  | Mouse, Salt Marsh Harvest | Reithrodontomys raviventris | wherever found | \$35,000 | \$0 | \$35,000 |
|  | Ocelot | Leopardus (=Felis) pardalis | wherever found | \$6,000 | \$0 | \$6,000 |
|  | Otter, Northern Sea | Enhydra lutris kenyoni | Southwest Alaska DPS | \$59,200 | \$0 | \$59,200 |
|  | Otter, Southern Sea | Enhydra lutris nereis | Wherever found | \$456,485 | \$0 | \$456,485 |
|  | Panther, Florida | Puma (=Felis) concolor coryi | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Pronghorn, Sonoran | Antilocapra americana sonoriensis | Wherever found, except where listed as an experimental population | \$3,000 | \$0 | \$3,000 |
|  | Puma (=mountain Lion) | Puma (=Felis) concolor (all subsp. except coryi) | FL | \$3,000 | \$0 | \$3,000 |
|  | Rabbit, Riparian Brush | $\begin{array}{l}\text { Sylvilagus bachmani } \\ \text { riparius }\end{array}$ | Wherever found | \$32,900 | \$0 | \$32,900 |
|  | Sea Lion, Steller | Eumetopias jubatus | Western DPS | \$15,000 | \$0 | \$15,000 |
|  | Sheep, Sierra Nevada Bighorn | Ovis canadensis sierrae | Sierra Nevada | \$4,000 | \$0 | \$4,000 |
|  | Squirrel, Carolina Northern Flying | Glaucomys sabrinus coloratus | Wherever found | \$7,500 | \$0 | \$7,500 |
|  | Whale, North Atlantic Right | Eubalaena glacialis | Wherever found | \$4,779 | \$0 | \$4,779 |


|  | Wolf, Gray | Canis lupus | CA, CO, CT, DE, FL, GA, IA, IN, IL, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, ND, NE, NH, NJ, NV, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, and WV; and | \$15,000 | \$0 | \$15,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wolf, Gray | Canis lupus | MN | \$7,500 | \$0 | \$7,500 |
|  | Wolf, Mexican | Canis lupus baileyi | Wherever found, except where listed as an experimental population | \$800 | \$0 | \$800 |
|  | Wolf, Mexican | Canis lupus baileyi | Wherever found, except where listed as an experimental population | \$6,000 | \$0 | \$6,000 |
|  | Wolf, Red | Canis rufus | $\begin{aligned} & \text { U.S.A. (portions of NC } \\ & \text { and TN) } \end{aligned}$ | \$1,200 | \$0 | \$1,200 |
| Mammals subtotal |  |  |  | \$3,894,289 | \$0 | \$3,894,289 |
| Reptiles | Crocodile, American | Crocodylus acutus | U.S.A. (FL) | \$240,000 | \$0 | \$240,000 |
|  | Gartersnake, Narrow-headed | Thamnophis rufipunctatus | Wherever found | \$15,000 | \$0 | \$15,000 |
|  | Gartersnake, Northern Mexican | Thamnophis eques megalops | Wherever found | \$15,000 | \$0 | \$15,000 |
|  | Lizard, Blunt-nosed Leopard | Gambelia silus | Wherever found | \$10,000 | \$0 | \$10,000 |
|  | Sea Turtle, Green | Chelonia mydas | East Pacific DPS | \$400 | \$0 | \$400 |
|  | Sea Turtle, Green | Chelonia mydas | FL, Mexico nesting pops. | \$7,500 | \$0 | \$7,500 |
|  | Sea Turtle, Green | Chelonia mydas | North Atlantic DPS | \$22,500 | \$0 | \$22,500 |
|  | Sea Turtle, Green | Chelonia mydas | Central North Pacific DPS | \$111,840 | \$0 | \$111,840 |
|  | Sea Turtle, Hawksbill | Eretmochelys imbricata | Wherever found | \$7,480 | \$0 | \$7,480 |
|  | Sea Turtle, Kemp's Ridley | Lepidochelys kempii | Wherever found | \$59,840 | \$0 | \$59,840 |
|  | Sea Turtle, Leatherback | Dermochelys coriacea | Wherever found | \$16,500 | \$0 | \$16,500 |
|  | Sea Turtle, Loggerhead | Caretta caretta | Northwest Atlantic Ocean DPS | \$16,500 | \$0 | \$16,500 |
|  | Sea Turtle, Loggerhead | Caretta caretta | Northwest Atlantic Ocean DPS | \$59,840 | \$0 | \$59,840 |


|  |  | Skink, Slevin's | Emoia slevini | Wherever found | \$19,000 | \$0 | \$19,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Snake, Giant Garter | Thamnophis gigas | Wherever found | \$119,000 | \$0 | \$119,000 |
|  |  | Snake, San Francisco Garter | Thamnophis sirtalis tetrataenia | Wherever found | \$13,000 | \$0 | \$13,000 |
|  |  | Tortoise, Desert | Gopherus agassizii | Wherever found, except AZ south and east of Colorado R., and Mexico | \$7,037 | \$0 | \$7,037 |
|  |  | Tortoise, Desert | Gopherus agassizii | AZ south and east of Colorado R., and Mexico, when found outside of Mexico or said range in AZ | \$702,377 | \$0 | \$702,377 |
|  |  | Tortoise, Gopher | Gopherus polyphemus | Wherever found | \$18,000 | \$0 | \$18,000 |
|  |  | Turtle, Sonoyta Mud | Kinosternon sonoriense longifemorale | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Whipsnake (=striped Racer), Alameda | Masticophis lateralis euryxanthus | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Reptiles subtotal |  |  |  | \$1,468,814 | $\$ 0$ | \$1,468,814 |
| Domestic Subt |  |  |  |  | \$11,469,089 | \$0 | \$11,469,089 |
| Foreign | Amphibians | Frog, Goliath | Conraua goliath | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Amphibians subtota |  |  |  | \$1,500 | $\$ 0$ | \$1,500 |
|  | Birds | Macaw, Military | Ara militaris | Wherever found | \$6,000 | \$0 | \$6,000 |
|  |  | Penguin, Southern Rockhopper | Eudyptes chrysocome | New Zealand-Australia DPS | \$2,000 | \$0 | \$2,000 |
|  | Birds subtotal |  |  |  | \$8,000 | \$0 | \$8,000 |
|  | Mammals | Oryx, Arabian | Oryx leucoryx | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Mammals subtotal |  |  |  | \$1,500 | \$0 | \$1,500 |
|  | Reptiles | Iguana, Fiji Banded | Brachylophus fasciatus | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Iguana, Fiji Crested | Brachylophus vitiensis | Wherever found | \$12,000 | \$0 | \$12,000 |
|  |  | Sea Turtle, Loggerhead | Caretta caretta | Northeast Atlantic Ocean DPS | \$52,000 | \$0 | \$52,000 |
|  |  | Turtle, Spotted Pond | Geoclemys hamiltonii | Wherever found | \$472,804 | \$0 | \$472,804 |
|  | Reptiles subtotal |  |  |  | \$540,804 | \$0 | \$540,804 |
| Foreign Subtotal |  |  |  |  | \$551,804 | \$0 | \$551,804 |
| Multi-Species |  |  |  |  | \$668,000 | \$0 | \$668,000 |
| Multi-Species subtotal |  |  |  |  | \$668,000 | \$0 | \$668,000 |
| Grand Total |  |  |  |  | \$12,688,893 | \$0 | \$12,688,893 |

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| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Frog, California Red-legged | Rana draytonii | Wherever found | \$22,000 | \$0 | \$22,000 |
|  |  | Frog, Mountain Yellow-legged | Rana muscosa | Northern California DPS | \$299,100 | \$0 | \$299,100 |
|  |  | Frog, Oregon Spotted | Rana pretiosa | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Frog, Sierra Nevada Yellow-legged | Rana sierrae | Wherever found | \$299,300 | \$0 | \$299,300 |
|  |  | Hellbender, Ozark | Cryptobranchus alleganiensis bishopi | Wherever found | \$10,130 | \$0 | \$10,130 |
|  |  | Salamander, Jemez Mountains | Plethodon neomexicanus | Wherever found | \$55,000 | \$0 | \$55,000 |
|  |  | Salamander, Shenandoah | Plethodon shenandoah | Wherever found | \$50,000 | \$0 | \$50,000 |
|  | Amphibians subtotal |  |  |  | \$740,530 | \$0 | \$740,530 |
|  | Birds | i'iwi | Drepanis coccinea | Wherever found | \$66,400 | \$0 | \$66,400 |
|  |  | Condor, California | Gymnogyps californianus | U.S.A. only, except where listed as an experimental population | \$334,200 | \$0 | \$334,200 |
|  |  | Condor, California | Gymnogyps californianus | U.S.A. (specific portions of Arizona, Nevada, and Utah) | \$24,500 | \$0 | \$24,500 |
|  |  | Coot, Hawaiian | Fulica americana alai | Wherever found | \$119,944 | \$0 | \$119,944 |
|  |  | Cuckoo, Yellow-billed | Coccyzus americanus | Western U.S. DPS | \$19,659 | \$0 | \$19,659 |
|  |  | Falcon, Northern Aplomado | Falco femoralis septentrionalis | Wherever found, except where listed as an experimental population | \$170 | \$0 | \$170 |
|  |  | Flycatcher, Southwestern Willow | Empidonax traillii extimus | Wherever found | \$75,140 | \$0 | \$75,140 |
|  |  | Goose, Hawaiian | Branta (=Nesochen) sandvicensis | Wherever found | \$137,684 | \$0 | \$137,684 |
|  |  | Honeycreeper, (akohekohe) Crested | Palmeria dolei | Wherever found | \$66,400 | \$0 | \$66,400 |
|  |  | Kite, Everglade Snail | Rostrhamus sociabilis plumbeus | Wherever found | \$7,500 | \$0 | \$7,500 |
|  |  | Knot, Red | Calidris canutus rufa | Wherever found | \$11,248 | \$0 | \$11,248 |
|  |  | Murrelet, Marbled | Brachyramphus marmoratus | U.S.A. (CA, OR, WA) | \$35,700 | \$0 | \$35,700 |
|  |  | Owl, Mexican Spotted | Strix occidentalis lucida | Wherever found | \$94,050 | \$0 | \$94,050 |

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|  | Owl, Northern Spotted | Strix occidentalis caurina | Wherever found | \$484,653 | \$0 | \$484,653 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Parrotbill, Maui (kiwikiu) | Pseudonestor xanthophrys | Wherever found | \$98,800 | \$0 | \$98,800 |
|  | Petrel, Hawaiian | Pterodroma sandwichensis | Wherever found | \$137,189 | \$0 | \$137,189 |
|  | Plover, Piping | Charadrius melodus | [Great Lakes watersned DPS] - Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont.) | \$34,802 | \$0 | \$34,802 |
|  | Plover, Piping | Charadrius melodus | [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. | \$758,821 | \$0 | \$758,821 |
|  | Plover, Western Snowy | Charadrius nivosus nivosus | Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast) | \$103,470 | \$0 | \$103,470 |
|  | Sage-grouse, Gunnison | Centrocercus minimus | Wherever found | \$76,624 | \$0 | \$76,624 |
|  | Scrub-jay, Florida | Aphelocoma coerulescens | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Sparrow, Cape Sable Seaside | Ammodramus maritimus mirabilis | Wherever found | \$400,000 | \$0 | \$400,000 |
|  | Stilt, Hawaiian | Himantopus mexicanus knudseni | Wherever found | \$119,944 | \$0 | \$119,944 |
|  | Stork, Wood | Mycteria americana | AL, FL, GA, MS, NC, SC | \$40,500 | \$0 | \$40,500 |
|  | Storm-petrel, Band-rumped | Oceanodroma castro | USA (HI) | \$28,200 | \$0 | \$28,200 |
|  | Tern, Roseate | Sterna dougallii dougallii | Northeast U.S. nesting population | \$5,300 | \$0 | \$5,300 |
|  | Tern, Roseate | Sterna dougallii dougallii | Western Hemisphere except NE U.S. | \$2,500 | \$0 | \$2,500 |
|  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$7,750 | \$0 | \$7,750 |
| Birds subtotal |  |  |  | \$3,296,148 | \$0 | \$3,296,148 |
| Clams | Bean, Rayed | Villosa fabalis | Wherever found | \$900 | \$0 | \$900 |

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|  | Clubshell | Pleurobema clava | Wherever found; Except where listed as Experimental Populations | \$900 | \$0 | \$900 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fanshell | Cyprogenia stegaria | Wherever found | \$900 | \$0 | \$900 |
|  | Higgins Eye (pearlymussel) | Lampsilis higginsii | Wherever found | \$18,600 | \$0 | \$18,600 |
|  | Mapleleaf, Winged | Quadrula fragosa | $\begin{aligned} & \text { Wherever found, except } \\ & \text { where listed as an } \\ & \text { experimental population } \\ & \hline \end{aligned}$ | \$8,400 | \$0 | \$8,400 |
|  | Mucket, Pink (pearlymussel) | Lampsilis abrupta | Wherever found | \$900 | \$0 | \$900 |
|  | Mussel, Sheepnose | Plethobasus cyphyus | Wherever found | \$900 | \$0 | \$900 |
|  | Mussel, Snuffbox | Epioblasma triquetra | Wherever found | \$25,900 | \$0 | \$25,900 |
|  | Pigtoe, Rough | Pleurobema plenum | Wherever found | \$900 | \$0 | \$900 |
|  | Rabbitsfoot | Quadrula cylindrica cylindrica | Wherever found | \$25,900 | \$0 | \$25,900 |
|  | Riffleshell, Northern | Epioblasma torulosa rangiana | Wherever found | \$900 | \$0 | \$900 |
|  | Ring Pink (mussel) | Obovaria retusa | Wherever found | \$900 | \$0 | \$900 |
|  | Spectaclecase (mussel) | Cumberlandia monodonta | Wherever found | \$900 | \$0 | \$900 |
|  | Wartyback, White (pearlymussel) | Plethobasus cicatricosus | Wherever found | \$900 | \$0 | \$900 |
|  | Wedgemussel, Dwarf | Alasmidonta heterodon | Wherever found | \$3,000 | \$0 | \$3,000 |
| Clams subtotal |  |  |  | \$90,800 | \$0 | \$90,800 |
| Corals | Coral, Boulder Star | Orbicella franksi | Wherever found | \$18,000 | \$0 | \$18,000 |
|  | Coral, Elkhorn | Acropora palmata | Wherever found | \$38,500 | \$0 | \$38,500 |
|  | Coral, Lobed Star | Orbicella annularis | Wherever found | \$25,000 | \$0 | \$25,000 |
|  | Coral, Mountainous Star | Orbicella faveolata | Wherever found | \$28,000 | \$0 | \$28,000 |
|  | Coral, Pillar | Dendrogyra cylindrus | Wherever found | \$19,500 | \$0 | \$19,500 |
|  | Coral, Rough Cactus | Mycetophyllia ferox | Wherever found | \$15,000 | \$0 | \$15,000 |
|  | Coral, Staghorn | Acropora cervicornis | Wherever found | \$81,500 | \$0 | \$81,500 |
|  | No Common Name | Acropora jacquelinae | Wherever found | \$500 | \$0 | \$500 |
|  | No Common Name | Acropora globiceps | Wherever found | \$700 | \$0 | \$700 |
|  | No Common Name | Acropora speciosa | Wherever found | \$500 | \$0 | \$500 |
|  | No Common Name | Isopora crateriformis | Wherever found | \$700 | \$0 | \$700 |
|  | No Common Name | Euphyllia paradivisa | Wherever found | \$700 | \$0 | \$700 |

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|  | No Common Name | Acropora retusa | Wherever found | \$1,000 | \$0 | \$1,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corals subtotal |  |  |  | \$229,600 | \$0 | \$229,600 |
| Crustaceans | Amphipod, Hay's Spring | Stygobromus hayi | Wherever found | \$2,500 | \$0 | \$2,500 |
|  | Shrimp, Anchialine Pool | Procaris hawaiana | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Shrimp, California Freshwater | Syncaris pacifica | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Shrimp, Kentucky Cave | Palaemonias ganteri | Wherever found | \$12,000 | \$0 | \$12,000 |
| Crustaceans subtotal |  |  |  | \$20,500 | \$0 | \$20,500 |
| Ferns and Allies | Kupukupu Makalii | Cyclosorus boydiae | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | No Common Name | Asplenium peruvianum var. insulare | Wherever found | \$24,000 | \$0 | \$24,000 |
|  | No Common Name | Microlepia strigosa var. mauiensis | Wherever found | \$24,000 | \$0 | \$24,000 |
|  | Wawae`iole | Huperzia mannii | Wherever found | \$12,000 | \$0 | \$12,000 |
| Ferns and Allies subtotal |  |  |  | \$72,000 | \$0 | \$72,000 |
| Fishes | Chub, Humpback | Gila cypha | Wherever found | \$402,605 | \$0 | \$402,605 |
|  | Darter, Diamond | Crystallaria cincotta | Wherever found | \$200 | \$0 | \$200 |
|  | Darter, Duskytail | Etheostoma percnurum | Wherever found | \$8,917 | \$0 | \$8,917 |
|  | Gambusia, Big Bend | Gambusia gaigei | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Goby, Tidewater | Eucyclogobius newberryi | Wherever found | \$6,000 | \$0 | \$6,000 |
|  | Grouper, Nassau | Epinephelus striatus | UNK | \$100 | \$0 | \$100 |
|  | Madtom, Smoky | Noturus baileyi | Wherever found | \$8,917 | \$0 | \$8,917 |
|  | Madtom, Yellowfin | Noturus flavipinnis | Wherever found, except where listed as an experimental population | \$8,917 | \$0 | \$8,917 |
|  | Pikeminnow (=squawfish), Colorado | Ptychocheilus lucius | Wherever found, except where listed as an experimental population | \$500 | \$0 | \$500 |
|  | Pupfish, Desert | Cyprinodon macularius | Wherever found | \$2,651 | \$0 | \$2,651 |
|  | Pupfish, Devils Hole | Cyprinodon diabolis | Wherever found | \$418,000 | \$0 | \$418,000 |
|  | Salmon, Atlantic | Salmo salar | Gulf of Maine DPS | \$254,323 | \$0 | \$254,323 |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | $\begin{aligned} & \text { Central Valley spring-run } \\ & \text { ESU } \end{aligned}$ | \$1,500 | \$0 | \$1,500 |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River fall-run ESU | \$1,600 | \$0 | \$1,600 |

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|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Puget Sound ESU | \$253,000 | \$0 | \$253,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River spring/summerrun ESU | \$1,600 | \$0 | \$1,600 |
|  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Lower Columbia River ESU | \$1,600 | \$0 | \$1,600 |
|  | Salmon, Chum | Oncorhynchus keta | Columbia River ESU | \$1,600 | \$0 | \$1,600 |
|  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Southern Oregon - Northern California Coast ESU | \$2,000 | \$0 | \$2,000 |
|  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | $\begin{array}{\|l} \hline \text { Central California Coast } \\ \text { ESU } \\ \hline \end{array}$ | \$554,500 | \$0 | \$554,500 |
|  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Lower Columbia River ESU | \$1,600 | \$0 | \$1,600 |
|  | Salmon, Sockeye | Oncorhynchus (=Salmo) nerka | Ozette Lake ESU | \$30,000 | \$0 | \$30,000 |
|  | Sawfish, Smalltooth | Pristis pectinata | US DPS - Smalltooth sawfish originating from U.S. waters. | \$25,000 | \$0 | \$25,000 |
|  | Shiner, Topeka | Notropis topeka (=tristis) | Wherever found, except where listed as an experimental population | \$65,000 | \$0 | \$65,000 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Northern California DPS | \$1,000 | \$0 | \$1,000 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | California Central Valley DPS | \$1,500 | \$0 | \$1,500 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Lower Columbia River DPS | \$1,600 | \$0 | \$1,600 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Central California Coast DPS | \$469,500 | \$0 | \$469,500 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Middle Columbia River DPS | \$1,600 | \$0 | \$1,600 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Willamette River DPS | \$1,600 | \$0 | \$1,600 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Puget Sound DPS | \$257,000 | \$0 | \$257,000 |

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|  | Alopecurus, Sonoma | Alopecurus aequalis var. sonomensis | Wherever found | \$1,000 | \$0 | \$1,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amaranth, Seabeach | Amaranthus pumilus | Wherever found | \$102,355 | \$0 | \$102,355 |
|  | Avens, Spreading | Geum radiatum | Wherever found | \$3,350 | \$0 | \$3,350 |
|  | Barberry, Island | Berberis pinnata ssp. insularis | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Bladderpod, Missouri | Physaria filiformis | Wherever found | \$25,000 | \$0 | \$25,000 |
|  | Blazingstar, Heller's | Liatris helleri | Wherever found | \$4,750 | \$0 | \$4,750 |
|  | Bully, Everglades | Sideroxylon reclinatum ssp. austrofloridense | Wherever found | \$39,200 | \$0 | \$39,200 |
|  | Cactus, Acuna | Echinomastus erectocentrus var. acunensis | Wherever found | \$372 | \$0 | \$372 |
|  | Cactus, Florida Semaphore | Consolea corallicola | Wherever found | \$3,500 | \$0 | \$3,500 |
|  | Cactus, Lee Pincushion | Coryphantha sneedii var. leei | Wherever found | \$400 | \$0 | \$400 |
|  | Cactus, Sneed Pincushion | Coryphantha sneedii var. sneedii | Wherever found | \$400 | \$0 | \$400 |
|  | Cactus, Winkler | Pediocactus winkleri | Wherever found | \$34,000 | \$0 | \$34,000 |
|  | Cactus, Wright Fishhook | Sclerocactus wrightiae | Wherever found | \$34,000 | \$0 | \$34,000 |
|  | Crabgrass, Florida Pineland | Digitaria pauciflora | Wherever found | \$39,200 | \$0 | \$39,200 |
|  | Daisy, Parish's | Erigeron parishii | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Dudleya, Santa Cruz Island | Dudleya nesiotica | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Dudleya, Verity's | Dudleya verityi | Wherever found | \$4,000 | \$0 | \$4,000 |
|  | Fescue, Guadalupe | Festuca ligulata | Wherever found | \$500 | \$0 | \$500 |
|  | Fringepod, Santa Cruz Island | Thysanocarpus conchuliferus | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Geranium, Hawaiian Red-flowered | Geranium arboreum | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | Grass, Eureka Dune | Swallenia alexandrae | UNK | \$5,000 | \$0 | \$5,000 |
|  | Ha`iwale | Cyrtandra giffardii | Wherever found | \$500 | \$0 | \$500 |
|  | Haha | Cyanea shipmanii | Wherever found | \$3,500 | \$0 | \$3,500 |
|  | Haha | Cyanea asplenifolia | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | Haha | Cyanea kunthiana | Wherever found | \$24,000 | \$0 | \$24,000 |
|  | Haha | Cyanea stictophylla | Wherever found | \$3,500 | \$0 | \$3,500 |

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|  | Haha | Cyanea maritae | Wherever found | \$12,000 | \$0 | \$12,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Haha | Cyanea hamatiflora ssp. hamatiflora | Wherever found | \$24,000 | \$0 | \$24,000 |
|  | Haha | Cyanea glabra | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | Haha | Cyanea copelandii ssp. haleakalaensis | Wherever found | \$48,000 | \$0 | \$48,000 |
|  | Haiwale | Cyrtandra ferripilosa | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | Hala Pepe | Pleomele hawaiiensis | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Hau Kuahiwi | Hibiscadelphus giffardianus | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Heau | Exocarpos menziesii | UNK | \$500 | \$0 | \$500 |
|  | Hoawa | Pittosporum halophilum | Wherever found | \$6,000 | \$0 | \$6,000 |
|  | Hoawa | Pittosporum hawaiiense | Wherever found | \$500 | \$0 | \$500 |
|  | Holei | Ochrosia haleakalae | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Honohono | Haplostachys haplostachya | Wherever found | \$500 | \$0 | \$500 |
|  | Ihi | Portulaca villosa | Wherever found | \$500 | \$0 | \$500 |
|  | Ischaemum, Hilo | Ischaemum byrone | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | Ko`oko`olau | Bidens micrantha ssp. ctenophylla | Wherever found | \$300 | \$0 | \$300 |
|  | Ko`oko`olau | Bidens micrantha ssp. kalealaha | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | Ko`oko`olau | Bidens campylotheca ssp. pentamera | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | Ko`oko`olau | Bidens campylotheca ssp. waihoiensis | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | Koki`o & Kokia drynarioides & Wherever found & \$500 & \$0 & \$500 \\ \hline & Kuahiwi Laukahi & Plantago princeps & Wherever found & \$36,000 & \$0 & \$36,000 \\ \hline & Kuahiwi Laukahi & Plantago hawaiensis & Wherever found & \$500 & \$0 & \$500 \\ \hline & Kula Wahine Noho & Isodendrion pyrifolium & Wherever found & \$100 & \$0 & \$100 \\ \hline & Layia, Beach & Layia carnosa & Wherever found & \$1,500 & \$0 & \$1,500 \\ \hline & Liveforever, Santa Barbara Island & Dudleya traskiae & Wherever found & \$36,283 & \$0 & \$36,283 \\ \hline & Lo`ulu | Pritchardia maideniana | Wherever found | \$3,050 | \$0 | \$3,050 |
|  | Lupine, Clover | Lupinus tidestromii | Wherever found | \$1,000 | \$0 | \$1,000 |

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|  | Ma`o Hau Hele, (=native Yellow Hibiscus) | Hibiscus brackenridgei | Wherever found | \$100 | \$0 | \$100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Makou | Peucedanum sandwicense | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Malacothrix, Island | Malacothrix squalida | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Malacothrix, Santa Cruz Island | Malacothrix indecora | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Manzanita, Santa Rosa Island | Arctostaphylos confertiflora | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Milk-vetch, Shivwits | Astragalus ampullarioides | Wherever found | \$5,240 | \$0 | \$5,240 |
|  | Milk-vetch, Triple-ribbed | Astragalus tricarinatus | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Monkey-flower, Michigan | Mimulus michiganensis | Wherever found | \$23,500 | \$0 | \$23,500 |
|  | Nanu | Gardenia remyi | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | Naupaka, Dwarf | Scaevola coriacea | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | No Common Name | Phyllostegia stachyoides | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | No Common Name | Wikstroemia villosa | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | No Common Name | Phyllostegia bracteata | Wherever found | \$48,000 | \$0 | \$48,000 |
|  | No Common Name | Sanicula sandwicensis | Wherever found | \$36,500 | \$0 | \$36,500 |
|  | No Common Name | Neraudia ovata | Wherever found | \$6,817 | \$0 | \$6,817 |
|  | No Common Name | Schiedea haleakalensis | Wherever found | \$61,000 | \$0 | \$61,000 |
|  | No Common Name | Stenogyne angustifolia var. angustifolia | Wherever found | \$6,817 | \$0 | \$6,817 |
|  | No Common Name | Tetramolopium rockii | Wherever found | \$500 | \$0 | \$500 |
|  | No Common Name | Phyllostegia haliakalae | Wherever found | \$48,000 | \$0 | \$48,000 |
|  | No Common Name | Schiedea diffusa ssp. macraei | Wherever found | \$500 | \$0 | \$500 |
|  | No Common Name | Phyllostegia brevidens | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | No Common Name | Schiedea diffusa subsp. diffusa | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | Nohoanu | Geranium hanaense | Wherever found | \$36,000 | \$0 | \$36,000 |
|  | Nohoanu | Geranium multiflorum | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | Nui, Haha | Cyanea horrida | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | Ohai | Sesbania tomentosa | Wherever found | \$500 | \$0 | \$500 |
|  | Orchid, Western Prairie Fringed | Platanthera praeclara | Wherever found | \$8,000 | \$0 | \$8,000 |
|  | Paintbrush, Golden | Castilleja levisecta | Wherever found | \$3,500 | \$0 | \$3,500 |
|  | Pentachaeta, Lyon's | Pentachaeta lyonii | Wherever found | \$5,000 | \$0 | \$5,000 |

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|  | Phacelia, Island | Phacelia insularis ssp. insularis | Wherever found | \$5,000 | \$0 | \$5,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Phlox, Texas Trailing | Phlox nivalis ssp. texensis | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Pink, Swamp | Helonias bullata | Wherever found | \$4,750 | \$0 | \$4,750 |
|  | Pitcher-plant, Green | Sarracenia oreophila | Wherever found | \$9,800 | \$0 | \$9,800 |
|  | Po`e & Portulaca sclerocarpa & Wherever found & \$3,500 & \$0 & \$3,500 \\ \hline & Pogonia, Small Whorled & Isotria medeoloides & Wherever found & \$2,250 & \$0 & \$2,250 \\ \hline & Popolo & Solanum nelsonii & Wherever found & \$500 & \$0 & \$500 \\ \hline & Potato-bean, Prices & Apios priceana & UNK & \$500 & \$0 & \$500 \\ \hline & Prickly-apple, Fragrant & Cereus eriophorus var. fragrans & Wherever found & \$2,000 & \$0 & \$2,000 \\ \hline & Pua `ala | Brighamia rockii | Wherever found | \$500 | \$0 | \$500 |
|  | Reedgrass, Maui | Calamagrostis expansa | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | Rock-cress, Hoffmann's | Arabis hoffmannii | Wherever found | \$40,000 | \$0 | \$40,000 |
|  | Rosemary, Cumberland | Conradina verticillata | Wherever found | \$15,600 | \$0 | \$15,600 |
|  | Silversword, Mauna Loa (=ka'u) | Argyroxiphium kauense | Wherever found | \$7,500 | \$0 | \$7,500 |
|  | Skullcap, Large-flowered | Scutellaria montana | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Spineflower, Sonoma | Chorizanthe valida | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Spiraea, Virginia | Spiraea virginiana | Wherever found | \$18,700 | \$0 | \$18,700 |
|  | Spurge, Garber's | Chamaesyce garberi | Wherever found | \$16,100 | \$0 | \$16,100 |
|  | Sunflower, Whorled | Helianthus verticillatus | UNK | \$1,200 | \$0 | \$1,200 |
|  | Thistle, Pitcher's | Cirsium pitcheri | Wherever found | \$17,100 | \$0 | \$17,100 |
|  | Thoroughwort, Cape Sable | Chromolaena frustrata | Wherever found | \$16,100 | \$0 | \$16,100 |
| Floweri | abtotal |  |  | \$1,650,334 | \$0 | \$1,650,334 |
| Insects | Butterfly, Bartram's Hairstreak | Strymon acis bartrami | Wherever found | \$64,800 | \$0 | \$64,800 |
|  | Butterfly, Florida Leafwing | Anaea troglodyta floridalis | Wherever found | \$64,800 | \$0 | \$64,800 |
|  | Butterfly, Karner Blue | Lycaeides melissa samuelis | Wherever found | \$300 | \$0 | \$300 |
|  | Butterfly, Mission Blue | Icaricia icarioides missionensis | Wherever found | \$130,000 | \$0 | \$130,000 |
|  | Butterfly, Mitchell's Satyr | Neonympha mitchellii mitchellii | Wherever found | \$100 | \$0 | \$100 |
|  | Butterfly, San Bruno Elfin | Callophrys mossii bayensis | Wherever found | \$6,000 | \$0 | \$6,000 |

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|  | Butterfly, Schaus Swallowtail | Heraclides aristodemus ponceanus | Wherever found | \$27,000 | \$0 | \$27,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Damselfly, Orangeblack Hawaiian | Megalagrion xanthomelas | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Tiger Beetle, Northeastern Beach | Cicindela dorsalis dorsalis | Wherever found | \$3,900 | \$0 | \$3,900 |
| Insects subtotal |  |  |  | \$297,900 | \$0 | \$297,900 |
| Lichens | Lichen, Rock Gnome | Gymnoderma lineare | Wherever found | \$3,000 | \$0 | \$3,000 |
| Lichens subtotal |  |  |  | \$3,000 | \$0 | \$3,000 |
| Mammals | Bat, Florida Bonneted | Eumops floridanus | Wherever found | \$30,000 | \$0 | \$30,000 |
|  | Bat, Gray | Myotis grisescens | Wherever found | \$131,000 | \$0 | \$131,000 |
|  | Bat, Hawaiian Hoary | Lasiurus cinereus semotus | Wherever found | \$28,400 | \$0 | \$28,400 |
|  | Bat, Indiana | Myotis sodalis | Wherever found | \$341,300 | \$0 | \$341,300 |
|  | Bat, Mexican Long-nosed | Leptonycteris nivalis | Wherever found | \$500 | \$0 | \$500 |
|  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$640,689 | \$0 | \$640,689 |
|  | Bat, Ozark Big-eared | Corynorhinus (=Plecotus) townsendii ingens | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Bat, Virginia Big-eared | Corynorhinus (=Plecotus) townsendii virginianus | Wherever found | \$4,700 | \$0 | \$4,700 |
|  | Bear, Grizzly | Ursus arctos horribilis | U.S.A., contermınous (lower 48) States, except where listed as an experimental population | \$2,085,416 | \$0 | \$2,085,416 |
|  | Ferret, Black-footed | Mustela nigripes | Wherever found, except where listed as an experimental population | \$42,500 | \$0 | \$42,500 |
|  | Ferret, Black-footed | Mustela nigripes | U.S.A. (WY and specified portions of AZ, CO, MT, SD, and UT, see $17.84(\mathrm{~g})(9))$ | \$252,600 | \$0 | \$252,600 |
|  | Lynx, Canada | Lynx canadensis | Wherever Found in Contiguous U.S. | \$126,819 | \$0 | \$126,819 |
|  | Manatee, West Indian | Trichechus manatus | Wherever found | \$20,200 | \$0 | \$20,200 |
|  | Mouse, Anastasia Island Beach | Peromyscus polionotus phasma | Wherever found | \$900 | \$0 | \$900 |
|  | Mouse, New Mexico Meadow Jumping | Zapus hudsonius luteus | Wherever found | \$25,370 | \$0 | \$25,370 |

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|  | Mouse, Perdido Key Beach | Peromyscus polionotus trissyllepsis | Wherever found | \$7,200 | \$0 | \$7,200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mouse, Southeastern Beach | Peromyscus polionotus niveiventris | wherever found | \$10,000 | \$0 | \$10,000 |
|  | Panther, Florida | Puma (=Felis) concolor coryi | Wherever found | \$50,000 | \$0 | \$50,000 |
|  | Pronghorn, Sonoran | Antilocapra americana sonoriensis | Wherever found, except where listed as an experimental population | \$6,340 | \$0 | \$6,340 |
|  | Seal, Bearded | Erignathus barbatus nauticus | Beringia DPS | \$300 | \$0 | \$300 |
|  | Seal, Hawaiian Monk | Monachus schauinslandi | Wherever found | \$6,800 | \$0 | \$6,800 |
|  | Seal, Ringed | Phoca (=Pusa) hispida hispida | Wherever found | \$300 | \$0 | \$300 |
|  | Sheep, Sierra Nevada Bighorn | Ovis canadensis sierrae | Sierra Nevada | \$113,800 | \$0 | \$113,800 |
|  | Squirrel, Carolina Northern Flying | Glaucomys sabrinus coloratus | Wherever found | \$3,500 | \$0 | \$3,500 |
|  | Whale, Finback | Balaenoptera physalus | Wherever found | \$100 | \$0 | \$100 |
|  | Whale, Humpback | Megaptera novaeangliae | Mexico DPS | \$279,703 | \$0 | \$279,703 |
|  | Whale, North Atlantic Right | Eubalaena glacialis | Wherever found | \$16,800 | \$0 | \$16,800 |
| Mammals subtotal |  |  |  | \$4,230,237 | \$0 | \$4,230,237 |
| Reptiles | Alligator, American | Alligator mississippiensis | Wherever found | \$103,500 | \$0 | \$103,500 |
|  | Crocodile, American | Crocodylus acutus | U.S.A. (FL) | \$102,400 | \$0 | \$102,400 |
|  | Lizard, St. Croix Ground | Ameiva polops | Wherever found | \$2,500 | \$0 | \$2,500 |
|  | Massasauga (=rattlesnake), Eastern | Sistrurus catenatus | Wherever found | \$1,300 | \$0 | \$1,300 |
|  | Sea Turtle, Green | Chelonia mydas | Central South Pacific DPS | \$500 | \$0 | \$500 |
|  | Sea Turtle, Green | Chelonia mydas | Central North Pacific DPS | \$1,400 | \$0 | \$1,400 |
|  | Sea Turtle, Green | Chelonia mydas | Central West Pacific DPS | \$200 | \$0 | \$200 |
|  | Sea Turtle, Green | Chelonia mydas | North Atlantic DPS | \$444,996 | \$0 | \$444,996 |
|  | Sea Turtle, Green | Chelonia mydas | South Atlantic DPS | \$2,500 | \$0 | \$2,500 |
|  | Sea Turtle, Hawksbill | Eretmochelys imbricata | Wherever found | \$198,188 | \$0 | \$198,188 |
|  | Sea Turtle, Kemp's Ridley | Lepidochelys kempii | Wherever found | \$1,111,400 | \$0 | \$1,111,400 |
|  | Sea Turtle, Leatherback | Dermochelys coriacea | Wherever found | \$6,500 | \$0 | \$6,500 |

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|  |  | Sea Turtle, Loggerhead | Caretta caretta | Northwest Atlantic Ocean DPS | \$660,991 | \$0 | \$660,991 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Snake, Eastern Indigo | Drymarchon corais couperi | Wherever found | \$7,500 | \$0 | \$7,500 |
|  |  | Snake, San Francisco Garter | Thamnophis sirtalis tetrataenia | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Tortoise, Desert | Gopherus agassizii | Wherever found, except AZ south and east of Colorado R., and Mexico | \$237,244 | \$0 | \$237,244 |
|  |  | Tortoise, Gopher | Gopherus polyphemus | West of Mobile and Tombigbee Rivers | \$1,500 | \$0 | \$1,500 |
|  |  | Turtle, Bog | Clemmys muhlenbergii | $\begin{aligned} & \text { U.S.A. (GA, NC, SC, TN, } \\ & \text { VA) } \end{aligned}$ | \$45,000 | \$0 | \$45,000 |
|  |  | Turtle, Bog | Clemmys muhlenbergii | Wherever found, except GA, $\mathrm{NC}, \mathrm{SC}, \mathrm{TN}, \mathrm{VA}$ | \$600 | \$0 | \$600 |
|  |  | Turtle, Sonoyta Mud | Kinosternon sonoriense longifemorale | Wherever found | \$4,663 | \$0 | \$4,663 |
|  |  | Whipsnake (=striped Racer), Alameda | Masticophis lateralis euryxanthus | Wherever found | \$5,900 | \$0 | \$5,900 |
|  | Reptiles subtotal |  |  |  | \$2,946,782 | \$0 | \$2,946,782 |
|  | Snails | [no Common Name] Snail | Ostodes strigatus | Wherever found | \$1,500 | \$0 | \$1,500 |
|  |  | [no Common Name] Snail | Eua zebrina | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Abalone, White | Haliotis sorenseni | North America (West Coast from Point Conception, CA, U.S.A., to Punta Abreojos, Baja California, Mexico) | \$2,800 | \$0 | \$2,800 |
|  |  | Snail, Guam Tree | Partula radiolata | Wherever found | \$200 | \$0 | \$200 |
|  | Snails subtotal |  |  |  | \$9,500 | \$0 | \$9,500 |
| Domestic Subtotal |  |  |  |  | \$16,831,023 | \$0 | \$16,831,023 |
| Foreign | Fishes | Blindcat, Mexican (catfish) | Prietella phreatophila | Wherever found | \$45,000 | \$0 | \$45,000 |
|  | Fishes subtotal |  |  |  | \$45,000 | \$0 | \$45,000 |
| Foreign Subtotal |  |  |  |  | \$45,000 | \$0 | \$45,000 |
| Grand Total |  |  |  |  | \$16,876,023 | \$0 | \$16,876,023 |

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| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Birds | Gnatcatcher, Coastal California | Polioptila californica californica | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Horned Lark, Streaked | Eremophila alpestris strigata | Wherever found | \$67,000 | \$0 | \$67,000 |
|  |  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$200 | \$0 | \$200 |
|  | Birds subtotal |  |  |  | \$69,200 | \$0 | \$69,200 |
|  | Flowering Plants | Lily, Western | Lilium occidentale | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Sunflower, Whorled | Helianthus verticillatus | UNK | \$3,500 | \$0 | \$3,500 |
|  | Flowering Plants subtotal |  |  |  | \$6,500 | \$0 | \$6,500 |
|  | Mammals | Prairie Dog, Utah | Cynomys parvidens | Wherever found | \$14,500 | \$0 | \$14,500 |
|  | Mammals subtotal |  |  |  | \$14,500 | \$0 | \$14,500 |
|  | Reptiles | Sea Turtle, Green | Chelonia mydas | Central North Pacific DPS | \$1,700 | \$0 | \$1,700 |
|  | Reptiles subtotal |  |  |  | \$1,700 | \$0 | \$1,700 |
| Domestic Subtotal |  |  |  |  | \$91,900 | \$0 | \$91,900 |
| Multi-Species |  |  |  |  | \$739,500 | \$0 | \$739,500 |
| Multi-Species subtotal |  |  |  |  | \$739,500 | \$0 | \$739,500 |
| Grand Total |  |  |  |  | \$831,400 | \$0 | \$831,400 |

Environmental Protection Agency - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Birds | Knot, Red | Calidris canutus rufa | Wherever found | \$2,377 | \$0 | \$2,377 |
|  |  | Plover, Piping | Charadrius melodus | [Great Lakes watershed DPS] Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont) | \$3,177 | \$0 | \$3,177 |
|  | Birds subtotal |  |  |  | \$5,554 | $\$ 0$ | \$5,554 |
|  | Clams | Bean, Rayed | Villosa fabalis | Wherever found | \$1,010 | \$0 | \$1,010 |
|  |  | Catspaw, White (pearlymussel) | Epioblasma obliquata perobliqua | Wherever found | \$450 | \$0 | \$450 |
|  |  | Clubshell | Pleurobema clava | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | \$1,010 | \$0 | \$1,010 |
|  |  | Fanshell | Cyprogenia stegaria | Wherever found | \$450 | \$0 | \$450 |
|  |  | Higgins Eye (pearlymussel) | Lampsilis higginsii | Wherever found | \$1,367 | \$0 | \$1,367 |
|  |  | Mapleleaf, Winged | Quadrula fragosa | Wherever found, except where listed as an experimental population | \$1,367 | \$0 | \$1,367 |
|  |  | Mussel, Sheepnose | Plethobasus cyphyus | Wherever found | \$1,818 | \$0 | \$1,818 |
|  |  | Mussel, Snuffbox | Epioblasma triquetra | Wherever found | \$1,818 | \$0 | \$1,818 |
|  |  | Pigtoe, Rough | Pleurobema plenum | Wherever found | \$450 | \$0 | \$450 |
|  |  | Pocketbook, Fat | Potamilus capax | Wherever found | \$450 | \$0 | \$450 |
|  |  | Rabbitsfoot | Quadrula cylindrica cylindrica | Wherever found | \$450 | \$0 | \$450 |
|  |  | Riffleshell, Northern | Epioblasma torulosa rangiana | Wherever found | \$450 | \$0 | \$450 |
|  |  | Spectaclecase (mussel) | Cumberlandia monodonta | Wherever found | \$1,367 | \$0 | \$1,367 |
|  | Clams subtotal |  |  |  | \$12,457 | \$0 | \$12,457 |
|  | Fishes | Sturgeon, Pallid | Scaphirhynchus albus | Wherever found | \$800 | \$0 | \$800 |
|  | Fishes subtotal |  |  |  | \$800 | \$0 | \$800 |
|  | Flowering Plants | Lily, Minnesota Dwarf Trout | Erythronium propullans | Wherever found | \$621 | \$0 | \$621 |
|  |  | Milkweed, Mead's | Asclepias meadii | Wherever found | \$450 | \$0 | \$450 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Orchid, Eastern Prairie Fringed | Platanthera leucophaea | Wherever found | \$450 | \$0 | \$450 |
|  |  | Thistle, Pitcher's | Cirsium pitcheri | Wherever found | \$450 | \$0 | \$450 |
|  | Flowering Plants subtotal |  |  |  | \$1,971 | \$0 | \$1,971 |
|  | Insects | Butterfly, Mitchell's Satyr | Neonympha mitchellii mitchellii | Wherever found | \$450 | \$0 | \$450 |
|  |  | Dragonfly, Hine's Emerald | Somatochlora hineana | Wherever found | \$745 | \$0 | \$745 |
|  |  | Skipperling, Poweshiek | Oarisma poweshiek | Wherever found | \$1,367 | \$0 | \$1,367 |
|  | Insects subtotal |  |  |  | \$2,562 | \$0 | \$2,562 |
|  | Mammals | Bat, Gray | Myotis grisescens | Wherever found | \$1,650 | \$0 | \$1,650 |
|  |  | Bat, Indiana | Myotis sodalis | Wherever found | \$2,210 | \$0 | \$2,210 |
|  |  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$1,822 | \$0 | \$1,822 |
|  | Mammals subtotal |  |  |  | \$5,682 | \$0 | \$5,682 |
|  | Reptiles | Massasauga (=rattlesnake), <br> Eastern | Sistrurus catenatus | Wherever found | \$1,755 | \$0 | \$1,755 |
|  |  | Snake, Copperbelly Water | Nerodia erythrogaster neglecta | Indiana north of 40 degrees north latitude, Michigan, Ohio | \$1,010 | \$0 | \$1,010 |
|  | Reptiles subtotal |  |  |  | \$2,765 | \$0 | \$2,765 |
| Domestic Subtotal |  |  |  |  | \$31,791 | \$0 | \$31,791 |
| Multi-Species |  |  |  |  | \$4,662,000 | \$0 | \$4,662,000 |
| Multi-Species subtotal |  |  |  |  | \$4,662,000 | \$0 | \$4,662,000 |
| Grand Total |  |  |  |  | \$4,693,791 | \$0 | \$4,693,791 |

## Federal Energy Regulatory Commission - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Frog, California Red-legged | Rana draytonii | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Frog, Oregon Spotted | Rana pretiosa | Wherever found | \$200 | \$0 | \$200 |
|  |  | Frog, Sierra Nevada Yellow-legged | Rana sierrae | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Salamander, California Tiger | Ambystoma californiense | U.S.A. (Central CA DPS) | \$5,000 | \$0 | \$5,000 |
|  |  | Salamander, Frosted Flatwoods | Ambystoma cingulatum | Wherever found | \$2,500 | \$0 | \$2,500 |
|  |  | $\begin{aligned} & \text { Toad, Arroyo (=arroyo } \\ & \text { Southwestern) } \end{aligned}$ | Anaxyrus californicus | Wherever found | \$200 | \$0 | \$200 |
|  | Amphibians subtotal |  |  |  | \$14,900 | \$0 | \$14,900 |
|  | Arachnids | Spider, Spruce-fir Moss | Microhexura montivaga | Wherever found | \$500 | \$0 | \$500 |
|  | Arachnids subtotal |  |  |  | \$500 | \$0 | \$500 |
|  | Birds | Albatross, Short-tailed | Phoebastria (=Diomedea) albatrus | Wherever found | \$200 | \$0 | \$200 |
|  |  | Condor, California | Gymnogyps californianus | U.S.A. only, except where listed as an experimental population | \$200 | \$0 | \$200 |
|  |  | Crane, Whooping | Grus americana | U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half of WY) | \$1,500 | \$0 | \$1,500 |
|  |  | Cuckoo, Yellow-billed | Coccyzus americanus | Western U.S. DPS | \$500 | \$0 | \$500 |
|  |  | Flycatcher, Southwestern Willow | Empidonax traillii extimus | Wherever found | \$200 | \$0 | \$200 |
|  |  | Knot, Red | Calidris canutus rufa | Wherever found | \$1,100 | \$0 | \$1,100 |
|  |  | Murrelet, Marbled | Brachyramphus marmoratus | U.S.A. (CA, OR, WA) | \$300 | \$0 | \$300 |
|  |  | Owl, Northern Spotted | Strix occidentalis caurina | Wherever found | \$300 | \$0 | \$300 |
|  |  | Plover, Piping | Charadrius melodus | [Great Lakes watershed DPS] <br> - Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont.) | \$2,000 | \$0 | \$2,000 |


| Locality | Group Name | Common Name | Pcientific Name | General <br> Expenditures | Land <br> Expenditures | Grand Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | Pacitic Coast population DPS- <br> U.S.A. (CA, OR, WA), <br> Mexico (within 50 miles of <br> Pacific coast) |  |  |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mucket, Pink (pearlymussel) | Lampsilis abrupta | Wherever found | \$100 | \$0 | \$100 |
|  |  | Mussel, Sheepnose | Plethobasus cyphyus | Wherever found | \$900 | \$0 | \$900 |
|  |  | Mussel, Snuffbox | Epioblasma triquetra | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Pigtoe, Finerayed | Fusconaia cuneolus | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | \$800 | \$0 | \$800 |
|  |  | Pigtoe, Georgia | Pleurobema hanleyianum | Wherever found | \$500 | \$0 | \$500 |
|  |  | Pigtoe, Shiny | Fusconaia cor | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties, AL | \$800 | \$0 | \$800 |
|  |  | Pigtoe, Southern | Pleurobema georgianum | Wherever found | \$1,300 | \$0 | \$1,300 |
|  |  | Pocketbook, Fat | Potamilus capax | Wherever found | \$400 | \$0 | \$400 |
|  |  | Pocketbook, Finelined | Lampsilis altilis | Wherever found | \$1,300 | \$0 | \$1,300 |
|  |  | Purple Cat's Paw (=purple Cat's Paw Pearlymussel) | Epioblasma obliquata obliquata | Wherever found; Except where listed as Experimental Populations | \$900 | \$0 | \$900 |
|  |  | Rabbitsfoot | Quadrula cylindrica cylindrica | Wherever found | \$1,700 | \$0 | \$1,700 |
|  |  | Spinymussel, Tar River | Elliptio steinstansana | Wherever found | \$300 | \$0 | \$300 |
|  |  | Wedgemussel, Dwarf | Alasmidonta heterodon | Wherever found | \$1,100 | \$0 | \$1,100 |
|  | Clams subtotal |  |  |  | \$25,400 | $\$ 0$ | \$25,400 |
|  | Crustaceans | Crayfish, Shasta | Pacifastacus fortis | Wherever found | \$1,600 | \$0 | \$1,600 |
|  |  | Fairy Shrimp, Conservancy | Branchinecta conservatio | Wherever found | \$300 | \$0 | \$300 |
|  |  | Fairy Shrimp, Vernal Pool | Branchinecta lynchi | Wherever found | \$1,100 | \$0 | \$1,100 |
|  | Crustaceans subtotal |  |  |  | \$3,000 | $\$ 0$ | \$3,000 |
|  | Ferns and Allies | Quillwort, Black Spored | Isoetes melanospora | Wherever found | \$1,700 | \$0 | \$1,700 |
|  |  | Quillwort, Mat-forming | Isoetes tegetiformans | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Ferns and Allies subtotal |  |  |  | \$3,200 | \$0 | \$3,200 |
|  | Fishes | Chub, Spotfin | Erimonax monachus | U.S.A. (TN-specified portions of the Tellico River; see 17.84(m)(1)(i)) | \$800 | \$0 | \$800 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Darter, Candy | Etheostoma osburni | Wherever found | \$1,800 | \$0 | \$1,800 |
|  |  | Darter, Goldline | Percina aurolineata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Darter, Kentucky Arrow | Etheostoma spilotum | Wherever found | \$600 | \$0 | \$600 |
|  |  | Logperch, Roanoke | Percina rex | Wherever found | \$1,700 | \$0 | \$1,700 |
|  |  | Salmon, Atlantic | Salmo salar | Gulf of Maine DPS | \$17,000 | \$0 | \$17,000 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | California Coastal ESU | \$22,000 | \$0 | \$22,000 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Oregon Coast ESU | \$600 | \$0 | \$600 |
|  |  | Shiner, Blue | Cyprinella caerulea | Wherever found | \$100 | \$0 | \$100 |
|  |  | Shiner, Palezone | Notropis albizonatus | Wherever found | \$800 | \$0 | \$800 |
|  |  | Shiner, Topeka | Notropis topeka (=tristis) | Wherever found, except where listed as an experimental population | \$200 | \$0 | \$200 |
|  |  | Smelt, Delta | Hypomesus transpacificus | Wherever found | \$1,400 | \$0 | \$1,400 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Central California Coast DPS | \$35,000 | \$0 | \$35,000 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Snake River Basin DPS | \$300 | \$0 | \$300 |
|  |  | Sturgeon (gulf Subspecies), Atlantic | $\begin{aligned} & \text { Acipenser oxyrinchus } \\ & \text { (=oxyrhynchus) desotoi } \end{aligned}$ | Wherever found | \$200 | \$0 | \$200 |
|  |  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | South Atlantic DPS | \$5,000 | \$0 | \$5,000 |
|  |  | Sturgeon, Green | Acipenser medirostris | Southern DPS | \$7,000 | \$0 | \$7,000 |
|  |  | Sturgeon, Pallid | Scaphirhynchus albus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sturgeon, Shortnose | Acipenser brevirostrum | Wherever found | \$6,000 | \$0 | \$6,000 |
|  |  | Sturgeon, White | Acipenser transmontanus | U.S.A. (ID, MT), Canada (B.C.), Kootenai R. system | \$200 | \$0 | \$200 |
|  |  | Sucker, Lost River | Deltistes luxatus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sucker, Shortnose | Chasmistes brevirostris | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Trout, Apache | Oncorhynchus apache | Wherever found | \$6,000 | \$0 | \$6,000 |
|  |  | Trout, Lahontan Cutthroat | Oncorhynchus clarkii henshawi | Wherever found | \$1,700 | \$0 | \$1,700 |
|  | Fishes subtotal |  |  |  | \$112,700 | \$0 | \$112,700 |
|  | Flowering Plants | Amphianthus, Little | Amphianthus pusillus | Wherever found | \$2,000 | \$0 | \$2,000 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Arrowhead, Bunched | Sagittaria fasciculata | Wherever found | \$1,500 | \$0 | \$1,500 |
|  |  | Barbara's Buttons, Mohr's | Marshallia mohrii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Bladderpod, Short's | Physaria globosa | Wherever found | \$300 | \$0 | \$300 |
|  |  | Bladderpod, White | Lesquerella pallida | Wherever found | \$100 | \$0 | \$100 |
|  |  | Bluet, Roan Mountain | Hedyotis purpurea var. montana | Wherever found | \$500 | \$0 | \$500 |
|  |  | Brodiaea, Chinese Camp | Brodiaea pallida | Wherever found | \$200 | \$0 | \$200 |
|  |  | Bulrush, Northeastern | Scirpus ancistrochaetus | Wherever found | \$200 | \$0 | \$200 |
|  |  | Bush-clover, Prairie | Lespedeza leptostachya | Wherever found | \$200 | \$0 | \$200 |
|  |  | Butterweed, Layne's | Senecio layneae | Wherever found | \$200 | \$0 | \$200 |
|  |  | Chaffseed, American | Schwalbea americana | Wherever found | \$1,500 | \$0 | \$1,500 |
|  |  | Clarkia, Springville | Clarkia springvillensis | Wherever found | \$200 | \$0 | \$200 |
|  |  | Clover, Running Buffalo | Trifolium stoloniferum | UNK | \$1,600 | \$0 | \$1,600 |
|  |  | Coneflower, Smooth | Echinacea laevigata | Wherever found | \$4,000 | \$0 | \$4,000 |
|  |  | Dropwort, Canby's | Oxypolis canbyi | Wherever found | \$1,900 | \$0 | \$1,900 |
|  |  | Gladecress, Texas Golden | Leavenworthia texana | Wherever found | \$200 | \$0 | \$200 |
|  |  | Gooseberry, Miccosukee | Ribes echinellum | Wherever found | \$200 | \$0 | \$200 |
|  |  | Grass, Colusa | Neostapfia colusana | Wherever found | \$200 | \$0 | \$200 |
|  |  | Grass, Tennessee Yellow-eyed | Xyris tennesseensis | Wherever found | \$200 | \$0 | \$200 |
|  |  | Hau Kuahiwi | Hibiscadelphus woodii | Wherever found | \$1,700 | \$0 | \$1,700 |
|  |  | Heartleaf, Dwarf-flowered | Hexastylis naniflora | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Irisette, White | Sisyrinchium dichotomum | Wherever found | \$1,200 | \$0 | \$1,200 |
|  |  | Ladies'-tresses, Ute | Spiranthes diluvialis | Wherever found | \$200 | \$0 | \$200 |
|  |  | Leather Flower, Alabama | Clematis socialis | Wherever found | \$200 | \$0 | \$200 |
|  |  | Loosestrife, Rough-leaved | Lysimachia asperulaefolia | Wherever found | \$1,900 | \$0 | \$1,900 |
|  |  | Lupine, Kincaid's | Lupinus sulphureus ssp. kincaidii | Wherever found | \$100 | \$0 | \$100 |
|  |  | Milk-vetch, Applegate's | Astragalus applegatei | Wherever found | \$300 | \$0 | \$300 |
|  |  | Orchid, Western Prairie Fringed | Platanthera praeclara | Wherever found | \$200 | \$0 | \$200 |
|  |  | Orchid, White Fringeless | Platanthera integrilabia | UNK | \$3,000 | \$0 | \$3,000 |
|  |  | Orcutt Grass, Slender | Orcuttia tenuis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pink, Swamp | Helonias bullata | Wherever found | \$1,200 | \$0 | \$1,200 |
|  |  | Pinkroot, Gentian | Spigelia gentianoides | Wherever found | \$300 | \$0 | \$300 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pitcher-plant, Alabama Canebrake | Sarracenia rubra ssp. alabamensis | Wherever found | \$ $\$ 200$ | \$ $\$ 0$ | \$200 |
|  |  | Pitcher-plant, Green | Sarracenia oreophila | Wherever found | \$200 | \$0 | \$200 |
|  |  | Pitcher-plant, Mountain Sweet | Sarracenia rubra ssp. jonesii | Wherever found | \$1,200 | \$0 | \$1,200 |
|  |  | Pogonia, Small Whorled | Isotria medeoloides | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Pondberry | Lindera melissifolia | Wherever found | \$1,500 | \$0 | \$1,500 |
|  |  | Potato-bean, Prices | Apios priceana | UNK | \$500 | \$0 | \$500 |
|  |  | Rock Cress, Shale Barren | Arabis serotina | Wherever found | \$200 | \$0 | \$200 |
|  |  | Rockcress, Georgia | Arabis georgiana | Wherever found | \$200 | \$0 | \$200 |
|  |  | Skullcap, Large-flowered | Scutellaria montana | Wherever found | \$200 | \$0 | \$200 |
|  |  | Spiraea, Virginia | Spiraea virginiana | Wherever found | \$800 | \$0 | \$800 |
|  |  | Spurge, Hoover's | Chamaesyce hooveri | Wherever found | \$200 | \$0 | \$200 |
|  |  | Sumac, Michaux's | Rhus michauxii | Wherever found | \$500 | \$0 | \$500 |
|  |  | Sunburst, Hartweg's Golden | Pseudobahia bahiifolia | Wherever found | \$200 | \$0 | \$200 |
|  |  | Sunflower, Whorled | Helianthus verticillatus | UNK | \$200 | \$0 | \$200 |
|  |  | Thistle, Pitcher's | Cirsium pitcheri | Wherever found | \$200 | \$0 | \$200 |
|  |  | Trillium, Relict | Trillium reliquum | Wherever found | \$400 | \$0 | \$400 |
|  |  | Tuctoria, Greene's | Tuctoria greenei | Wherever found | \$200 | \$0 | \$200 |
|  |  | Vervain, Red Hills | Verbena californica | Wherever found | \$200 | \$0 | \$200 |
|  |  | Water-plantain, Kral's | Sagittaria secundifolia | Wherever found | \$200 | \$0 | \$200 |
|  | Flowering Plants subtotal |  |  |  | \$38,100 | \$0 | \$38,100 |
|  | Insects | Beetle, Valley Elderberry Longhorn | Desmocerus californicus dimorphus | Wherever found | \$600 | \$0 | \$600 |
|  |  | Bumble Bee, Rusty Patched | Bombus affinis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Butterfly, Mitchell's Satyr | Neonympha mitchellii mitchellii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Skipper, Dakota | Hesperia dacotae | Wherever found | \$100 | \$0 | \$100 |
|  | Insects subtotal |  |  |  | \$1,000 | \$0 | \$1,000 |
|  | Lichens | Lichen, Rock Gnome | Gymnoderma lineare | Wherever found | \$1,200 | \$0 | \$1,200 |
|  | Lichens subtotal |  |  |  | \$1,200 | \$0 | \$1,200 |
|  | Mammals | Bat, Gray | Myotis grisescens | Wherever found | \$3,000 | \$0 | \$3,000 |
|  |  | Bat, Indiana | Myotis sodalis | Wherever found | \$15,000 | \$0 | \$15,000 |
|  |  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$37,500 | \$0 | \$37,500 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bat, Virginia Big-eared | $\begin{aligned} & \text { Corynorhinus (=Plecotus) } \\ & \text { townsendii virginianus } \end{aligned}$ | Wherever found | \$1,300 | \$0 | \$1,300 |
|  |  | Fox, San Joaquin Kit | Vulpes macrotis mutica | wherever found | \$1,700 | \$0 | \$1,700 |
|  |  | Lynx, Canada | Lynx canadensis | Wherever Found in Contiguous U.S. | \$1,300 | \$0 | \$1,300 |
|  |  | Manatee, West Indian | Trichechus manatus | Wherever found | \$600 | \$0 | \$600 |
|  |  | Sea Lion, Steller | Eumetopias jubatus | Western DPS | \$2,000 | \$0 | \$2,000 |
|  |  | Squirrel, Northern Idaho Ground | Urocitellus brunneus | Wherever found | \$500 | \$0 | \$500 |
|  |  | Whale, Blue | Balaenoptera musculus | Wherever found | \$200 | \$0 | \$200 |
|  |  | Whale, Finback | Balaenoptera physalus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Whale, Gray | Eschrichtius robustus | Western North Pacific DPS | \$2,500 | \$0 | \$2,500 |
|  |  | Whale, Humpback | Megaptera novaeangliae | Western North Pacific | \$2,500 | \$0 | \$2,500 |
|  |  | Whale, Killer | Orcinus orca | Southern Resident DPS | \$2,500 | \$0 | \$2,500 |
|  |  | Whale, North Pacific Right | Eubalaena japonica | Wherever found | \$100 | \$0 | \$100 |
|  |  | Whale, Sei | Balaenoptera borealis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Whale, Sperm | $\begin{aligned} & \text { Physeter catodon } \\ & \text { (=macrocephalus) } \end{aligned}$ | Wherever found | \$100 | \$0 | \$100 |
|  |  | Wolf, Red | Canis rufus | Wherever found, except where listed as an experimental population | \$200 | \$0 | \$200 |
|  | Mammals subtotal |  |  |  | \$71,400 | \$0 | \$71,400 |
|  | Reptiles | Massasauga (=rattlesnake), Eastern | Sistrurus catenatus | Wherever found | \$800 | \$0 | \$800 |
|  |  | Sea Turtle, Green | Chelonia mydas | Central North Pacific DPS | \$500 | \$0 | \$500 |
|  |  | Sea Turtle, Hawksbill | Eretmochelys imbricata | Wherever found | \$200 | \$0 | \$200 |
|  |  | Sea Turtle, Kemp's Ridley | Lepidochelys kempii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Sea Turtle, Leatherback | Dermochelys coriacea | Wherever found | \$1,200 | \$0 | \$1,200 |
|  |  | Sea Turtle, Olive Ridley | Lepidochelys olivacea | Wherever found, except when listed as endangered under 50 CFR 224.101 | \$200 | \$0 | \$200 |
|  |  | Snake, Eastern Indigo | Drymarchon corais couperi | Wherever found | \$300 | \$0 | \$300 |
|  |  | Tortoise, Desert | Gopherus agassizii | Wherever found, except AZ south and east of Colorado R., and Mexico | \$300 | \$0 | \$300 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tortoise, Gopher | Gopherus polyphemus | West of Mobile and Tombigbee Rivers | \$400 | \$0 | \$400 |
|  |  | Turtle, Bog | Clemmys muhlenbergii | Wherever found, except GA, NC, SC, TN, VA | \$3,000 | \$0 | \$3,000 |
|  | Reptiles subtotal |  |  |  | \$7,100 | \$0 | \$7,100 |
|  | Snails | Elimia, Lacy (snail) | Elimia crenatella | Wherever found | \$600 | \$0 | \$600 |
|  |  | Hornsnail, Rough | Pleurocera foremani | Wherever found | \$1,100 | \$0 | \$1,100 |
|  |  | Lioplax, Cylindrical (snail) | Lioplax cyclostomaformis | Wherever found | \$600 | \$0 | \$600 |
|  |  | Pebblesnail, Flat | Lepyrium showalteri | Wherever found | \$500 | \$0 | \$500 |
|  |  | Rocksnail, Interrupted (=georgia) | Leptoxis foremani | Wherever found | \$600 | \$0 | \$600 |
|  |  | Rocksnail, Painted | Leptoxis taeniata | Wherever found | \$900 | \$0 | \$900 |
|  |  | Rocksnail, Round | Leptoxis ampla | Wherever found | \$400 | \$0 | \$400 |
|  |  | Snail, Tulotoma | Tulotoma magnifica | Wherever found | \$1,100 | \$0 | \$1,100 |
|  | Snails subtotal |  |  |  | \$5,800 | \$0 | \$5,800 |
| Domestic Subtotal |  |  |  |  | \$299,500 | $\$ 0$ | \$299,500 |
| Foreign | Reptiles | Sea Turtle, Loggerhead | Caretta caretta | South Pacific Ocean DPS | \$500 | \$0 | \$500 |
|  | Reptiles subtotal |  |  |  | $\$ 500$ | $\$ 0$ | $\$ 500$ |
| Foreign Subtotal |  |  |  |  | \$500 | \$0 | \$500 |
| Grand Total |  |  |  |  | \$300,000 | \$0 | \$300,000 |

Tennessee Valley Authority - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Birds | Stork, Wood | Mycteria americana | AL, FL, GA, MS, NC, SC | \$400 | \$0 | \$400 |
|  | Birds subtotal |  |  |  | \$400 | \$0 | \$400 |
|  | Clams | Kidneyshell, Fluted | Ptychobranchus subtentus | Wherever found | \$47,000 | \$0 | \$47,000 |
|  |  | Lampmussel, Alabama | Lampsilis virescens | Wherever found; Except where listed as <br> Experimental Populations | \$8,500 | \$0 | \$8,500 |
|  |  | Lilliput, Pale (pearlymussel) | Toxolasma cylindrellus | Wherever found | \$8,500 | \$0 | \$8,500 |
|  |  | Monkeyface, Cumberland (pearlymussel) | Quadrula intermedia | Wherever found; Except where listed as <br> Experimental Populations | \$47,000 | \$0 | \$47,000 |
|  |  | Mucket, Pink (pearlymussel) | Lampsilis abrupta | Wherever found | \$8,500 | \$0 | \$8,500 |
|  |  | Mussel, Snuffbox | Epioblasma triquetra | Wherever found | \$55,500 | \$0 | \$55,500 |
|  |  | Pearlymussel, Birdwing | Lemiox rimosus | U.S.A. (TN - specified portions of the French Broad and Holston <br> Rivers: see $1785(\mathrm{~b})(1))$ | \$47,000 | \$0 | \$47,000 |
|  |  | Pearlymussel, Cracking | Hemistena lata | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties AL | \$47,000 | \$0 | \$47,000 |
|  |  | Pearlymussel, Littlewing | Pegias fabula | Wherever found | \$300 | \$0 | \$300 |
|  |  | Pearlymussel, Slabside | Pleuronaia dolabelloides | Wherever found | \$55,500 | \$0 | \$55,500 |
|  |  | Pigtoe, Cumberland | Pleurobema gibberum | Wherever found | \$1,200 | \$0 | \$1,200 |
|  |  | Pigtoe, Finerayed | Fusconaia cuneolus | U.S.A. (TN - specified portions of the French Broad and Holston Rivers: see $17.85(\mathrm{~b})(1))$ | \$47,000 | \$0 | \$47,000 |
|  |  | Pigtoe, Shiny | Fusconaia cor | AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties_AL | \$55,500 | \$0 | \$55,500 |


|  |  | Rabbitsfoot | Quadrula cylindrica cylindrica | Wherever found | \$55,500 | \$0 | \$55,500 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Clams subtotal |  |  |  | \$484,000 | \$0 | \$484,000 |
|  | Fishes | Darter, Bluemask | Etheostoma akatulo | Wherever found | \$3,200 | \$0 | \$3,200 |
|  |  | Darter, Boulder | Etheostoma wapiti | Wherever found | \$42,500 | \$0 | \$42,500 |
|  | Fishes subtotal |  |  |  | \$45,700 | \$0 | \$45,700 |
|  | Flowering Plants | Bladderpod, Spring Creek | Lesquerella perforata | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Gladecress, Fleshy-fruit | Leavenworthia crassa | Wherever found | \$3,500 | \$0 | \$3,500 |
|  |  | Ground-plum, Guthrie's (=pyne's) | Astragalus bibullatus | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Orchid, White Fringeless | Platanthera integrilabia | UNK | \$1,000 | \$0 | \$1,000 |
|  |  | Prairie-clover, Leafy | Dalea foliosa | Wherever found | \$500 | \$0 | \$500 |
|  |  | Skullcap, Large-flowered | Scutellaria montana | Wherever found | \$5,500 | \$0 | \$5,500 |
|  |  | Sunflower, Whorled | Helianthus verticillatus | UNK | \$1,000 | \$0 | \$1,000 |
|  | Flowering Plants subtotal |  |  |  | \$13,500 | \$0 | \$13,500 |
|  | Mammals | Bat, Gray | Myotis grisescens | Wherever found | \$64,750 | \$0 | \$64,750 |
|  |  | Bat, Indiana | Myotis sodalis | Wherever found | \$95,000 | \$0 | \$95,000 |
|  |  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$95,000 | \$0 | \$95,000 |
|  |  | Bat, Ozark Big-eared | Corynorhinus (=Plecotus) townsendii ingens | Wherever found | \$900 | \$0 | \$900 |
|  |  | Bat, Virginia Big-eared | Corynorhinus (=Plecotus) townsendii virginianus | Wherever found | \$900 | \$0 | \$900 |
|  | Mammals subtotal |  |  |  | \$256,550 | \$0 | \$256,550 |
| Domestic Subtotal |  |  |  |  | \$800,150 | \$0 | \$800,150 |
| Grand Total |  |  |  |  | \$800,150 | \$0 | \$800,150 |

USDA Animal and Plant Health Inspection Service - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Frog, Chiricahua Leopard | Rana chiricahuensis | Wherever found | \$8,700 | \$0 | \$8,700 |
|  |  | Frog, Dusky Gopher | Rana sevosa | Wherever found | \$200 | \$0 | \$200 |
|  |  | Frog, Oregon Spotted | Rana pretiosa | Wherever found | \$400 | \$0 | \$400 |
|  |  | Salamander, Cheat Mountain | Plethodon nettingi | Wherever found | \$400 | \$0 | \$400 |
|  |  | Salamander, Frosted Flatwoods | Ambystoma cingulatum | Wherever found | \$700 | \$0 | \$700 |
|  |  | Salamander, Red Hills | Phaeognathus hubrichti | Wherever found | \$100 | \$0 | \$100 |
|  |  | Salamander, Reticulated Flatwoods | Ambystoma bishopi | Wherever found | \$300 | \$0 | \$300 |
|  |  | Salamander, Shenandoah | Plethodon shenandoah | Wherever found | \$100 | \$0 | \$100 |
|  |  | Salamander, Sonora Tiger | Ambystoma tigrinum stebbinsi | Wherever found | \$8,500 | \$0 | \$8,500 |
|  |  | Waterdog, Black Warrior (=sipsey Fork) | Necturus alabamensis | Wherever found | \$100 | \$0 | \$100 |
|  | Amphibians subtotal |  |  |  | \$19,500 | \$0 | \$19,500 |
|  | Arachnids | Spider, Spruce-fir Moss | Microhexura montivaga | Wherever found | \$100 | \$0 | \$100 |
|  | Arachnids subtotal |  |  |  | \$100 | \$0 | \$100 |
|  | Birds | `i`iwi | Drepanis coccinea | Wherever found | \$100 | \$0 | \$100 |
|  |  | Akepa, Hawaii | Loxops coccineus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Albatross, Short-tailed | Phoebastria (=Diomedea) albatrus | Wherever found | \$300 | \$0 | \$300 |
|  |  | Condor, California | Gymnogyps californianus | U.S.A. only, except where listed as an experimental nonulation | \$200 | \$0 | \$200 |
|  |  | Coot, Hawaiian | Fulica americana alai | Wherever found | \$100 | \$0 | \$100 |
|  |  | Crane, Mississippi Sandhill | Grus canadensis pulla | Wherever found | \$200 | \$0 | \$200 |
|  |  | Crane, Whooping | Grus americana | U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half | \$7,800 | \$0 | \$7,800 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Creeper, Oahu | Paroreomyza maculata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Cuckoo, Yellow-billed | Coccyzus americanus | Western U.S. DPS | \$12,000 | \$0 | \$12,000 |
|  |  | Duck, Hawaiian (=koloa) | Anas wyvilliana | Wherever found | \$100 | \$0 | \$100 |
|  |  | Elepaio, Oahu | Chasiempis ibidis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Falcon, Northern Aplomado | Falco femoralis septentrionalis | U.S.A (AZ, NM) | \$73,600 | \$0 | \$73,600 |
|  |  | Flycatcher, Southwestern Willow | Empidonax traillii extimus | Wherever found | \$32,600 | \$0 | \$32,600 |
|  |  | Gallinule, Hawaiian Common | Gallinula galeata sandvicensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Goose, Hawaiian | Branta (=Nesochen) sandvicensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Horned Lark, Streaked | Eremophila alpestris strigata | Wherever found | \$1,200 | \$0 | \$1,200 |
|  |  | Kite, Everglade Snail | Rostrhamus sociabilis plumbeus | Wherever found | \$1,100 | \$0 | \$1,100 |
|  |  | Knot, Red | Calidris canutus rufa | Wherever found | \$9,800 | \$0 | \$9,800 |
|  |  | Murrelet, Marbled | Brachyramphus marmoratus | U.S.A. (CA, OR, WA) | \$1,200 | \$0 | \$1,200 |
|  |  | Owl, Mexican Spotted | Strix occidentalis lucida | Wherever found | \$200 | \$0 | \$200 |
|  |  | Owl, Northern Spotted | Strix occidentalis caurina | Wherever found | \$400 | \$0 | \$400 |
|  |  | Plover, Piping | Charadrius melodus | [Atlantic Coast and Northern Great Plains populations] Wherever found, except those areas where listed as ondoncored | \$2,400 | \$0 | \$2,400 |
|  |  | Plover, Piping | Charadrius melodus | [Great Lakes watershed DPS] Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Conad_ | \$7,800 | \$0 | \$7,800 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Plover, Western Snowy | Charadrius nivosus nivosus | Pacific Coast population DPSU.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific | \$300 | \$0 | \$300 |
|  |  | Rail, Yuma Ridgways | Rallus obsoletus [=longirostris] yumanensis | Wherever found | \$8,700 | \$0 | \$8,700 |
|  |  | Shearwater, Newell's Townsend's | Puffinus auricularis newelli | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sparrow, Cape Sable Seaside | Ammodramus maritimus mirabilis | Wherever found | \$1,100 | \$0 | \$1,100 |
|  |  | Stilt, Hawaiian | Himantopus mexicanus knudseni | Wherever found | \$100 | \$0 | \$100 |
|  |  | Stork, Wood | Mycteria americana | $\begin{aligned} & \text { AL, FL, GA, MS, NC, } \\ & \text { SC } \end{aligned}$ | \$1,550 | \$0 | \$1,550 |
|  |  | Storm-petrel, Band-rumped | Oceanodroma castro | USA (HI) | \$100 | \$0 | \$100 |
|  |  | Tern, California Least | Sterna antillarum browni | Wherever found | \$200 | \$0 | \$200 |
|  |  | Tern, Roseate | Sterna dougallii dougallii | Northeast U.S. nesting population | \$1,000 | \$0 | \$1,000 |
|  |  | Warbler (=wood), Bachman's | Vermivora bachmanii | Wherever found | \$500 | \$0 | \$500 |
|  |  | Warbler (=wood), Goldencheeked | Dendroica chrysoparia | Wherever found | \$7,100 | \$0 | \$7,100 |
|  |  | Warbler, Kirtland's | Setophaga kirtlandii (= Dendroica kirtlandii) | Wherever found | \$100 | \$0 | \$100 |
|  |  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$700 | \$0 | \$700 |
|  | Birds subtotal |  |  |  | \$173,150 | \$0 | \$173,150 |
|  | Clams | Acornshell, Southern | Epioblasma othcaloogensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Bankclimber, Purple (mussel) | Elliptoideus sloatianus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Bean, Choctaw | Villosa choctawensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Bean, Cumberland (pearlymussel) | Villosa trabalis | Wherever found; Except where listed as Experimental Ponulations | \$200 | \$0 | \$200 |
|  |  | Bean, Purple | Villosa perpurpurea | Wherever found | \$100 | \$0 | \$100 |
|  |  | Bean, Rayed | Villosa fabalis | Wherever found | \$1,100 | \$0 | \$1,100 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Blossom, Green (pearlymussel) | Epioblasma torulosa gubernaculum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Blossom, Tubercled (pearlymussel) | Epioblasma torulosa torulosa | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$500 | \$0 | \$500 |
|  |  | Catspaw, White (pearlymussel) | Epioblasma obliquata perobliqua | Wherever found | \$300 | \$0 | \$300 |
|  |  | Clubshell | Pleurobema clava | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$1,200 | \$0 | \$1,200 |
|  |  | Clubshell, Black | Pleurobema curtum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Clubshell, Ovate | Pleurobema perovatum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Clubshell, Southern | Pleurobema decisum | Wherever found | \$700 | \$0 | \$700 |
|  |  | Combshell, Cumberlandian | Epioblasma brevidens | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$200 | \$0 | \$200 |
|  |  | Combshell, Southern | Epioblasma penita | Wherever found | \$100 | \$0 | \$100 |
|  |  | Combshell, Upland | Epioblasma metastriata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Ebonyshell, Round | Fusconaia rotulata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Fanshell | Cyprogenia stegaria | Wherever found | \$500 | \$0 | \$500 |
|  |  | Heelsplitter, Carolina | Lasmigona decorata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Heelsplitter, Inflated | Potamilus inflatus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Hornshell, Texas | Popenaias popeii | Wherever found | \$7,400 | \$0 | \$7,400 |
|  |  | Kidneyshell, Fluted | Ptychobranchus subtentus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Kidneyshell, Southern | Ptychobranchus jonesi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Kidneyshell, Triangular | Ptychobranchus greenii | Wherever found | \$100 | \$0 | \$100 |
|  |  | Lampmussel, Alabama | Lampsilis virescens | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$100 | \$0 | \$100 |
|  |  | Lance, Yellow | Elliptio lanceolata | Wherever found | \$300 | \$0 | \$300 |
|  |  | Lilliput, Pale (pearlymussel) | Toxolasma cylindrellus | Wherever found | \$100 | \$0 | \$100 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Moccasinshell, Alabama | Medionidus acutissimus | Wherever found | \$600 | \$0 | \$600 |
|  |  | Moccasinshell, Coosa | Medionidus parvulus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Moccasinshell, Gulf | Medionidus penicillatus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Moccasinshell, Ochlockonee | Medionidus simpsonianus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Moccasinshell, Suwannee | Medionidus walkeri | Wherever found | \$100 | \$0 | \$100 |
|  |  | Monkeyface, Appalachian (pearlymussel) | Quadrula sparsa | Wherever found | \$100 | \$0 | \$100 |
|  |  | Monkeyface, Cumberland (pearlymussel) | Quadrula intermedia | Wherever found; <br> Except where listed as <br> Experimental | \$200 | \$0 | \$200 |
|  |  | Mucket, Orangenacre | Lampsilis perovalis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Mucket, Pink (pearlymussel) | Lampsilis abrupta | Wherever found | \$900 | \$0 | \$900 |
|  |  | Mussel, Oyster | Epioblasma capsaeformis | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$200 | \$0 | \$200 |
|  |  | Mussel, Scaleshell | Leptodea leptodon | Wherever found | \$200 | \$0 | \$200 |
|  |  | Mussel, Sheepnose | Plethobasus cyphyus | Wherever found | \$1,300 | \$0 | \$1,300 |
|  |  | Mussel, Snuffbox | Epioblasma triquetra | Wherever found | \$1,300 | \$0 | \$1,300 |
|  |  | Pearlshell, Alabama | Margaritifera marrianae | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pearlymussel, Birdwing | Lemiox rimosus | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$100 | \$0 | \$100 |
|  |  | Pearlymussel, Cracking | Hemistena lata | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$200 | \$0 | \$200 |
|  |  | Pearlymussel, Dromedary | Dromus dromas | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$200 | \$0 | \$200 |
|  |  | Pearlymussel, Littlewing | Pegias fabula | Wherever found | \$200 | \$0 | \$200 |
|  |  | Pearlymussel, Slabside | Pleuronaia dolabelloides | Wherever found | \$200 | \$0 | \$200 |
|  |  | Pigtoe, Dark | Pleurobema furvum | Wherever found | \$100 | \$0 | \$100 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pigtoe, Finerayed | Fusconaia cuneolus | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$200 | \$0 | \$200 |
|  |  | Pigtoe, Flat | Pleurobema marshalli | Wherever found | \$300 | \$0 | \$300 |
|  |  | Pigtoe, Fuzzy | Pleurobema strodeanum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pigtoe, Georgia | Pleurobema hanleyianum | Wherever found | \$300 | \$0 | \$300 |
|  |  | Pigtoe, Heavy | Pleurobema taitianum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pigtoe, Narrow | Fusconaia escambia | Wherever found | \$300 | \$0 | \$300 |
|  |  | Pigtoe, Oval | Pleurobema pyriforme | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pigtoe, Rough | Pleurobema plenum | Wherever found | \$200 | \$0 | \$200 |
|  |  | Pigtoe, Shiny | Fusconaia cor | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$500 | \$0 | \$500 |
|  |  | Pigtoe, Southern | Pleurobema georgianum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pigtoe, Tapered | Fusconaia burkei | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pimpleback, Orangefoot (pearlymussel) | Plethobasus cooperianus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pocketbook, Fat | Potamilus capax | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pocketbook, Finelined | Lampsilis altilis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pocketbook, Shinyrayed | Lampsilis subangulata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pocketbook, Speckled | Lampsilis streckeri | Wherever found | \$600 | \$0 | \$600 |
|  |  | Purple Cat's Paw (=purple Cat's Paw Pearlymussel) | Epioblasma obliquata obliquata | Wherever found; <br> Except where listed as <br> Experimental <br> Ponulations | \$400 | \$0 | \$400 |
|  |  | Rabbitsfoot | Quadrula cylindrica cylindrica | Wherever found | \$800 | \$0 | \$800 |
|  |  | Rabbitsfoot, Rough | Quadrula cylindrica strigillata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Riffleshell, Northern | Epioblasma torulosa rangiana | Wherever found | \$1,100 | \$0 | \$1,100 |
|  |  | Riffleshell, Tan | Epioblasma florentina walkeri (=E. walkeri) | Wherever found | \$200 | \$0 | \$200 |
|  |  | Ring Pink (mussel) | Obovaria retusa | Wherever found | \$100 | \$0 | \$100 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sandshell, Southern | Hamiota australis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Slabshell, Chipola | Elliptio chipolaensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Spectaclecase (mussel) | Cumberlandia monodonta | Wherever found | \$600 | \$0 | \$600 |
|  |  | Spinymussel, Altamaha | Elliptio spinosa | Wherever found | \$100 | \$0 | \$100 |
|  |  | Spinymussel, James | Pleurobema collina | Wherever found | \$500 | \$0 | \$500 |
|  |  | Stirrupshell | Quadrula stapes | Wherever found | \$100 | \$0 | \$100 |
|  |  | Threeridge, Fat (mussel) | Amblema neislerii | Wherever found | \$100 | \$0 | \$100 |
|  |  | Wartyback, White (pearlymussel) | Plethobasus cicatricosus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Wedgemussel, Dwarf | Alasmidonta heterodon | Wherever found | \$800 | \$0 | \$800 |
|  | Clams subtotal |  |  |  | \$29,000 | \$0 | \$29,000 |
|  | Conifers and Cycads | Torreya, Florida | Torreya taxifolia | Wherever found | \$200 | \$0 | \$200 |
|  | Conifers and Cycads | btotal |  |  | \$200 | \$0 | \$200 |
|  | Crustaceans | Amphipod, Hay's Spring | Stygobromus hayi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Crayfish, Big Sandy | Cambarus callainus | Wherever found | \$500 | \$0 | \$500 |
|  |  | Crayfish, Guyandotte River | Cambarus veteranus | Wherever found | \$400 | \$0 | \$400 |
|  |  | Isopod, Lee County Cave | Lirceus usdagalun | Wherever found | \$100 | \$0 | \$100 |
|  |  | Isopod, Madison Cave | Antrolana lira | Wherever found | \$500 | \$0 | \$500 |
|  |  | Shrimp, Alabama Cave | Palaemonias alabamae | Wherever found | \$100 | \$0 | \$100 |
|  | Crustaceans subtotal |  |  |  | \$1,700 | \$0 | \$1,700 |
|  | Ferns and Allies | Diellia, Asplenium-leaved | Asplenium dielerectum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Fern, Alabama Streak-sorus | Thelypteris pilosa var. alabamensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Fern, American Hart's-tongue | Asplenium scolopendrium var. americanum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Ihi`ihi & Marsilea villosa & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Kupukupu Makalii & Cyclosorus boydiae & Wherever found & \$100 & \$0 & \$100 \\ \hline & & No Common Name & Asplenium unisorum & Wherever found & \$100 & \$0 & \$100 \\ \hline & & No Common Name & Doryopteris takeuchii & Wherever found & \$100 & \$0 & \$100 \\ \hline & & No Common Name & Pteris lidgatei & Wherever found & \$100 & \$0 & \$100 \\ \hline & & No Common Name & Microlepia strigosa var. mauiensis & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Pauoa & Ctenitis squamigera & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Quillwort, Black Spored & Isoetes melanospora & Wherever found & \$100 & \$0 & \$100 \\ \hline \end{tabular} \begin{tabular}{\|c|c|c|c|c|c|c|c|} \hline Locality & Group Name & Common Name & Scientific Name & Population & General Expenditures & Land Expenditures & Grand Total \\ \hline & & Quillwort, Louisiana & Isoetes louisianensis & Wherever found & \$200 & \$0 & \$200 \\ \hline & & Quillwort, Mat-forming & Isoetes tegetiformans & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Wawae`iole | Huperzia nutans | Wherever found | \$100 | \$0 | \$100 |
|  | Ferns and Allies subtotal |  |  |  | \$1,500 | \$0 | \$1,500 |
|  | Fishes | Bocaccio | Sebastes paucispinis | Puget Sound - Georgia Basin DPS | \$200 | \$0 | \$200 |
|  |  | Cavefish, Alabama | Speoplatyrhinus poulsoni | Wherever found | \$100 | \$0 | \$100 |
|  |  | Chub, Borax Lake | Gila boraxobius | Wherever found | \$100 | \$0 | \$100 |
|  |  | Chub, Gila | Gila intermedia | Wherever found | \$200 | \$0 | \$200 |
|  |  | Chub, Humpback | Gila cypha | Wherever found | \$200 | \$0 | \$200 |
|  |  | Chub, Hutton Tui | Gila bicolor ssp. | Wherever found | \$100 | \$0 | \$100 |
|  |  | Chub, Slender | Erimystax cahni | Wherever found | \$100 | \$0 | \$100 |
|  |  | Chub, Spotfin | Erimonax monachus | Wherever found, except where listed as an experimental nonulation | \$200 | \$0 | \$200 |
|  |  | Chub, Virgin River | Gila seminuda (=robusta) | Wherever found | \$200 | \$0 | \$200 |
|  |  | Dace, Ash Meadows Speckled | Rhinichthys osculus nevadensis | Wherever found | \$600 | \$0 | \$600 |
|  |  | Dace, Blackside | Phoxinus cumberlandensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Darter, Amber | Percina antesella | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Bayou | Etheostoma rubrum | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Boulder | Etheostoma wapiti | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Candy | Etheostoma osburni | Wherever found | \$500 | \$0 | \$500 |
|  |  | Darter, Cherokee | Etheostoma scotti | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Cumberland | Etheostoma susanae | Wherever found | \$100 | \$0 | \$100 |
|  |  | Darter, Diamond | Crystallaria cincotta | Wherever found | \$400 | \$0 | \$400 |
|  |  | Darter, Duskytail | Etheostoma percnurum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Darter, Etowah | Etheostoma etowahae | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Goldline | Percina aurolineata | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Maryland | Etheostoma sellare | Wherever found | \$100 | \$0 | \$100 |
|  |  | Darter, Pearl | Percina aurora | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Rush | Etheostoma phytophilum | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Slackwater | Etheostoma boschungi | Wherever found | \$200 | \$0 | \$200 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Darter, Snail | Percina tanasi | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Vermilion | Etheostoma chermocki | Wherever found | \$200 | \$0 | \$200 |
|  |  | Darter, Watercress | Etheostoma nuchale | Wherever found | \$100 | \$0 | \$100 |
|  |  | Eulachon | Thaleichthys pacificus | Southern DPS | \$200 | \$0 | \$200 |
|  |  | Logperch, Conasauga | Percina jenkinsi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Logperch, Roanoke | Percina rex | Wherever found | \$100 | \$0 | \$100 |
|  |  | Madtom, Scioto | Noturus trautmani | Wherever found | \$300 | \$0 | \$300 |
|  |  | Madtom, Smoky | Noturus baileyi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Madtom, Yellowfin | Noturus flavipinnis | U.S.A. (TN, VAspecified portions of the Holston River and watershed; see 17 84(e)(1)(i)) | \$100 | \$0 | \$100 |
|  |  | Madtom, Yellowfin | Noturus flavipinnis | Wherever found, except where listed as an experimental nonulation | \$100 | \$0 | \$100 |
|  |  | Minnow, Devils River | Dionda diaboli | Wherever found | \$7,100 | \$0 | \$7,100 |
|  |  | Minnow, Loach | Tiaroga cobitis | Wherever found | \$200 | \$0 | \$200 |
|  |  | Pikeminnow (=squawfish), Colorado | Ptychocheilus lucius | Wherever found, except where listed as an experimental nonulation | \$8,700 | \$0 | \$8,700 |
|  |  | Pupfish, Ash Meadows Amargosa | Cyprinodon nevadensis mionectes | Wherever found | \$600 | \$0 | \$600 |
|  |  | Pupfish, Desert | Cyprinodon macularius | Wherever found | \$200 | \$0 | \$200 |
|  |  | Pupfish, Devils Hole | Cyprinodon diabolis | Wherever found | \$600 | \$0 | \$600 |
|  |  | Pupfish, Warm Springs | Cyprinodon nevadensis pectoralis | Wherever found | \$600 | \$0 | \$600 |
|  |  | Rockfish, Yelloweye | Sebastes ruberrimus | Puget Sound - Georgia Basin DPS | \$200 | \$0 | \$200 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River fall-run ESU | \$300 | \$0 | \$300 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Puget Sound ESU | \$1,700 | \$0 | \$1,700 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Upper Columbia spring-run ESU | \$300 | \$0 | \$300 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | $\begin{aligned} & \text { Lower Columbia River } \\ & \text { ESU } \\ & \hline \end{aligned}$ | \$200 | \$0 | \$200 |
|  |  | Salmon, Chinook | Oncorhynchus (=Salmo) tshawytscha | Snake River spring/summer-run ESU | \$300 | \$0 | \$300 |
|  |  | Salmon, Chum | Oncorhynchus keta | Hood Canal summerrun ESU | \$200 | \$0 | \$200 |
|  |  | Salmon, Chum | Oncorhynchus keta | Columbia River ESU | \$200 | \$0 | \$200 |
|  |  | Salmon, Coho | Oncorhynchus (=Salmo) kisutch | Lower Columbia River ESU | \$200 | \$0 | \$200 |
|  |  | Salmon, Sockeye | Oncorhynchus (=Salmo) nerka | Ozette Lake ESU | \$200 | \$0 | \$200 |
|  |  | Salmon, Sockeye | Oncorhynchus (=Salmo) nerka | Snake River ESU | \$200 | \$0 | \$200 |
|  |  | Sculpin, Pygmy | Cottus paulus (=pygmaeus) | Wherever found | \$100 | \$0 | \$100 |
|  |  | Shiner, Blue | Cyprinella caerulea | Wherever found | \$100 | \$0 | \$100 |
|  |  | Shiner, Cahaba | Notropis cahabae | Wherever found | \$100 | \$0 | \$100 |
|  |  | Shiner, Cape Fear | Notropis mekistocholas | Wherever found | \$100 | \$0 | \$100 |
|  |  | Shiner, Palezone | Notropis albizonatus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Shiner, Topeka | Notropis topeka (=tristis) | U.S.A. (MO-specified portions of Little Creek, Big Muddy Creek, and Spring Creek watersheds in Adair, Gentry, <br> Harrison, Putnam, Sullivan, and Worth Counties; see | \$200 | \$0 | \$200 |
|  |  | Silverside, Waccamaw | Menidia extensa | Wherever found | \$100 | \$0 | \$100 |
|  |  | Spikedace | Meda fulgida | Wherever found | \$200 | \$0 | \$200 |
|  |  | Spinedace, Little Colorado | Lepidomeda vittata | Wherever found | \$200 | \$0 | \$200 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Middle Columbia River DPS | \$300 | \$0 | \$300 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Lower Columbia River DPS | \$200 | \$0 | \$200 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Upper Columbia River DPS | \$300 | \$0 | \$300 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Puget Sound DPS | \$200 | \$0 | \$200 |
|  |  | Steelhead | Oncorhynchus (=Salmo) mykiss | Snake River Basin DPS | \$300 | \$0 | \$300 |
|  |  | Sturgeon (gulf Subspecies), Atlantic | Acipenser oxyrinchus (=oxyrhynchus) desotoi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sturgeon, Alabama | Scaphirhynchus suttkusi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | New York Bight DPS | \$1,200 | \$0 | \$1,200 |
|  |  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | South Atlantic DPS | \$1,000 | \$0 | \$1,000 |
|  |  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | Carolina DPS | \$1,500 | \$0 | \$1,500 |
|  |  | Sturgeon, Atlantic | Acipenser oxyrinchus oxyrinchus | Chesapeake Bay DPS | \$500 | \$0 | \$500 |
|  |  | Sturgeon, Green | Acipenser medirostris | Southern DPS | \$200 | \$0 | \$200 |
|  |  | Sturgeon, Pallid | Scaphirhynchus albus | Wherever found | \$600 | \$0 | \$600 |
|  |  | Sturgeon, Shortnose | Acipenser brevirostrum | Wherever found | \$2,700 | \$0 | \$2,700 |
|  |  | Sucker, Lost River | Deltistes luxatus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sucker, Razorback | Xyrauchen texanus | Wherever found | \$8,700 | \$0 | \$8,700 |
|  |  | Sucker, Shortnose | Chasmistes brevirostris | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sucker, Warner | Catostomus warnerensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sucker, Zuni Bluehead | Catostomus discobolus varrowi | Wherever found | \$200 | \$0 | \$200 |
|  |  | Sunfish, Spring Pygmy | Elassoma alabamae | Wherever found | \$100 | \$0 | \$100 |
|  |  | Topminnow, Gila (incl. Yaqui) | Poeciliopsis occidentalis | Wherever found | \$200 | \$0 | \$200 |
|  |  | Trout, Apache | Oncorhynchus apache | Wherever found | \$200 | \$0 | \$200 |
|  |  | Trout, Bull | Salvelinus confluentus | U.S.A., conterminous, lower 48 states | \$2,700 | \$0 | \$2,700 |
|  |  | Trout, Bull | Salvelinus confluentus | Clackamas River subbasin experimental population | \$200 | \$0 | \$200 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Trout, Gila | Oncorhynchus gilae | Wherever found | \$200 | \$0 | \$200 |
|  |  | Trout, Lahontan Cutthroat | Oncorhynchus clarkii henshawi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Woundfin | Plagopterus argentissimus | Wherever found, except where listed as an experimental nonulation | \$200 | \$0 | \$200 |
|  | Fishes subtotal |  |  |  | \$52,100 | \$0 | \$52,100 |
|  | Flowering Plants | `aiea & Nothocestrum latifolium & Wherever found & \$100 & \$0 & \$100 \\ \hline & & `akoko | Euphorbia celastroides var. kaenana | Wherever found | \$100 | \$0 | \$100 |
|  |  | `akoko & Euphorbia haeleeleana & Wherever found & \$100 & \$0 & \$100 \\ \hline & & `akoko | Euphorbia deppeana | Wherever found | \$100 | \$0 | \$100 |
|  |  | `akoko, Ewa Plains & Euphorbia skottsbergii var. skottsbergii & Wherever found & \$100 & \$0 & \$100 \\ \hline & & `anaunau | Lepidium arbuscula | Wherever found | \$100 | \$0 | \$100 |
|  |  | ’ohe | Joinvillea ascendens ascendens | Wherever found | \$100 | \$0 | \$100 |
|  |  | Alani | Melicope makahae | Wherever found | \$100 | \$0 | \$100 |
|  |  | Alani | Melicope christophersenii | Wherever found | \$100 | \$0 | \$100 |
|  |  | Alani | Melicope saint-johnii | Wherever found | \$100 | \$0 | \$100 |
|  |  | Alani | Melicope lydgatei | Wherever found | \$100 | \$0 | \$100 |
|  |  | Amaranth, Seabeach | Amaranthus pumilus | Wherever found | \$900 | \$0 | \$900 |
|  |  | Ambrosia, South Texas | Ambrosia cheiranthifolia | Wherever found | \$7,400 | \$0 | \$7,400 |
|  |  | Amphianthus, Little | Amphianthus pusillus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Arrowhead, Bunched | Sagittaria fasciculata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Aupaka | Isodendrion longifolium | Wherever found | \$100 | \$0 | \$100 |
|  |  | Aupaka | Isodendrion laurifolium | Wherever found | \$100 | \$0 | \$100 |
|  |  | Avens, Spreading | Geum radiatum | Wherever found | \$600 | \$0 | \$600 |
|  |  | Ayenia, Texas | Ayenia limitaris | Wherever found | \$7,400 | \$0 | \$7,400 |
|  |  | Barbara's Buttons, Mohr's | Marshallia mohrii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Beaked-rush, Knieskern's | Rhynchospora knieskernii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Birch, Virginia Round-leaf | Betula uber | Wherever found | \$100 | \$0 | \$100 |
|  |  | Bittercress, Small-anthered | Cardamine micranthera | Wherever found | \$100 | \$0 | \$100 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bladderpod, Lyrate | Lesquerella lyrata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Bladderpod, White Bluffs | Physaria douglasii ssp. tuplashensis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Bladderpod, Zapata | Lesquerella thamnophila | Wherever found | \$7,400 | \$0 | \$7,400 |
|  |  | Bluet, Roan Mountain | Hedyotis purpurea var. montana | Wherever found | \$100 | \$0 | \$100 |
|  |  | Buckwheat, Umtanum Desert | Eriogonum codium | Wherever found | \$300 | \$0 | \$300 |
|  |  | Bulrush, Northeastern | Scirpus ancistrochaetus | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Cactus, Arizona Hedgehog | Echinocereus triglochidiatus var. arizonicus | Wherever found | \$200 | \$0 | \$200 |
|  |  | Cactus, Black Lace | Echinocereus reichenbachii var. albertii | Wherever found | \$7,100 | \$0 | \$7,100 |
|  |  | Cactus, Brady Pincushion | Pediocactus bradyi | Wherever found | \$200 | \$0 | \$200 |
|  |  | Cactus, Fickeisen Plains | Pediocactus peeblesianus fickeiseniae | Wherever found | \$200 | \$0 | \$200 |
|  |  | Cactus, Siler Pincushion | $\begin{aligned} & \text { Pediocactus } \\ & \text { (=Echinocactus,=Utahia) } \\ & \text { sileri } \end{aligned}$ | Wherever found | \$200 | \$0 | \$200 |
|  |  | Cactus, Star | Astrophytum asterias | Wherever found | \$7,400 | \$0 | \$7,400 |
|  |  | Cactus, Tobusch Fishhook | Sclerocactus brevihamatus ssp. tobuschii | Wherever found | \$7,100 | \$0 | \$7,100 |
|  |  | Campion, Fringed | Silene polypetala | Wherever found | \$100 | \$0 | \$100 |
|  |  | Catchfly, Spalding's | Silene spaldingii | Wherever found | \$400 | \$0 | \$400 |
|  |  | Ceanothus, Coyote | Ceanothus ferrisae | Wherever found | \$600 | \$0 | \$600 |
|  |  | Ceanothus, Pine Hill | Ceanothus roderickii | Wherever found | \$600 | \$0 | \$600 |
|  |  | Ceanothus, Vail Lake | Ceanothus ophiochilus | Wherever found | \$600 | \$0 | \$600 |
|  |  | Chaffseed, American | Schwalbea americana | Wherever found | \$900 | \$0 | \$900 |
|  |  | Checker-mallow, Nelson's | Sidalcea nelsoniana | Wherever found | \$300 | \$0 | \$300 |
|  |  | Checkermallow, Wenatchee Mountains | Sidalcea oregana var. calva | Wherever found | \$300 | \$0 | \$300 |
|  |  | Cliffrose, Arizona | Purshia (=Cowania) subintegra | Wherever found | \$800 | \$0 | \$800 |
|  |  | Clover, Running Buffalo | Trifolium stoloniferum | UNK | \$1,100 | \$0 | \$1,100 |
|  |  | Coneflower, Smooth | Echinacea laevigata | Wherever found | \$300 | \$0 | \$300 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cycladenia, Jones | Cycladenia humilis var. ionesii | Wherever found | \$300 | \$0 | \$300 |
|  |  | Daisy, Lakeside | Hymenoxys herbacea | Wherever found | \$300 | \$0 | \$300 |
|  |  | Desert-parsley, Bradshaw's | Lomatium bradshawii | Wherever found | \$300 | \$0 | \$300 |
|  |  | Dogweed, Ashy | Thymophylla tephroleuca | Wherever found | \$7,400 | \$0 | \$7,400 |
|  |  | Dropwort, Canby's | Oxypolis canbyi | Wherever found | \$600 | \$0 | \$600 |
|  |  | Four-o'clock, Macfarlane's | Mirabilis macfarlanei | Wherever found | \$100 | \$0 | \$100 |
|  |  | Fritillary, Gentner's | Fritillaria gentneri | Wherever found | \$100 | \$0 | \$100 |
|  |  | Gardenia (=na`u), Hawaiian & Gardenia brighamii & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Gerardia, Sandplain & Agalinis acuta & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Gladecress, Fleshy-fruit & Leavenworthia crassa & Wherever found & \$250 & \$0 & \$250 \\ \hline & & Gooseberry, Miccosukee & Ribes echinellum & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Gourd, Okeechobee & Cucurbita okeechobeensis ssp. okeechobeensis & Wherever found & \$1,100 & \$0 & \$1,100 \\ \hline & & Grass, Tennessee Yellow-eyed & Xyris tennesseensis & Wherever found & \$200 & \$0 & \$200 \\ \hline & & Ha`iwale | Cyrtandra subumbellata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Ha`iwale & Cyrtandra dentata & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Ha`iwale | Cyrtandra polyantha | Wherever found | \$100 | \$0 | \$100 |
|  |  | Ha`iwale & Cyrtandra viridiflora & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Ha`iwale | Cyrtandra kaulantha | Wherever found | \$100 | \$0 | \$100 |
|  |  | Haha | Cyanea lanceolata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Haha | Cyanea purpurellifolia | Wherever found | \$100 | \$0 | \$100 |
|  |  | Haha | Cyanea st.-johnii | Wherever found | \$100 | \$0 | \$100 |
|  |  | Haha | Cyanea humboldtiana | Wherever found | \$100 | \$0 | \$100 |
|  |  | Haha | Cyanea calycina | Wherever found | \$100 | \$0 | \$100 |
|  |  | Haha | Cyanea crispa | Wherever found | \$100 | \$0 | \$100 |
|  |  | Harperella | Ptilimnium nodosum | Wherever found | \$800 | \$0 | \$800 |
|  |  | Heartleaf, Dwarf-flowered | Hexastylis naniflora | Wherever found | \$200 | \$0 | \$200 |
|  |  | Howellia, Water | Howellia aquatilis | UNK | \$300 | \$0 | \$300 |
|  |  | Irisette, White | Sisyrinchium dichotomum | Wherever found | \$200 | \$0 | \$200 |
|  |  | Ivesia, Ash Meadows | Ivesia kingii var. eremica | Wherever found | \$600 | \$0 | \$600 |
|  |  | Ivesia, Webber's | Ivesia webberi | Wherever found | \$600 | \$0 | \$600 |
|  |  | Joint-vetch, Sensitive | Aeschynomene virginica | Wherever found | \$400 | \$0 | \$400 |

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Kamanomano | Cenchrus agrimonioides | Wherever found | \$100 | \$0 | \$100 |
|  |  | Kauila | Colubrina oppositifolia | Wherever found | \$100 | \$0 | \$100 |
|  |  | Kaulu | Pteralyxia macrocarpa | Wherever found | \$100 | \$0 | \$100 |
|  |  | Kio`ele & Kadua coriacea & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Ko`oloa`ula & Abutilon menziesii & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Kuahiwi Laukahi & Plantago princeps & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Kula Wahine Noho & Isodendrion pyrifolium & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Kulu`i | Nototrichium humile | Wherever found | \$100 | \$0 | \$100 |
|  |  | Ladies'-tresses, Ute | Spiranthes diluvialis | Wherever found | \$1,900 | \$0 | \$1,900 |
|  |  | Leather Flower, Alabama | Clematis socialis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Leather Flower, Morefields | Clematis morefieldii | UNK | \$100 | \$0 | \$100 |
|  |  | Loosestrife, Rough-leaved | Lysimachia asperulaefolia | Wherever found | \$200 | \$0 | \$200 |
|  |  | Lupine, Kincaid's | Lupinus sulphureus ssp. kincaidii | Wherever found | \$300 | \$0 | \$300 |
|  |  | Ma`o Hau Hele, (=native Yellow Hibiscus) & Hibiscus brackenridgei & Wherever found & \$100 & \$0 & \$100 \\ \hline & & Ma`oli`oli | Schiedea kealiae | Wherever found | \$100 | \$0 | \$100 |
|  |  | Mahoe | Alectryon macrococcus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Makou | Peucedanum sandwicense | Wherever found | \$100 | \$0 | \$100 |
|  |  | Mallow, Gierisch | Sphaeralcea gierischii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Mallow, Peter's Mountain | Iliamna corei | Wherever found | \$100 | \$0 | \$100 |
|  |  | Manioc, Walker's | Manihot walkerae | Wherever found | \$7,100 | \$0 | \$7,100 |
|  |  | Meadowrue, Cooley's | Thalictrum cooleyi | Wherever found | \$300 | \$0 | \$300 |
|  |  | Milk-vetch, Applegate's | Astragalus applegatei | Wherever found | \$100 | \$0 | \$100 |
|  |  | Milk-vetch, Holmgren | Astragalus holmgreniorum | Wherever found | \$200 | \$0 | \$200 |
|  |  | Milk-vetch, Sentry | Astragalus cremnophylax var. cremnophylax | Wherever found | \$200 | \$0 | \$200 |
|  |  | Milkweed, Welsh's | Asclepias welshii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Monkshood, Northern Wild | Aconitum noveboracense | Wherever found | \$300 | \$0 | \$300 |
|  |  | Mountain-mahogany, Catalina Island | Cercocarpus traskiae | Wherever found | \$600 | \$0 | \$600 |
|  |  | Nehe | Lipochaeta lobata var. leptophylla | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Neraudia angulata | Wherever found | \$100 | \$0 | \$100 |

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No Common Name | Schiedea trinervis | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Schiedea hookeri | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Stenogyne kanehoana | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Silene lanceolata | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Stenogyne kaalae ssp. sherffii | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Lobelia koolauensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Sanicula purpurea | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Lobelia niihauensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Schiedea obovata | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Abutilon sandwicense | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Gouania meyenii | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Bonamia menziesii | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Kadua parvula | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Silene alexandri | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Hesperomannia arbuscula | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Tetramolopium filiforme | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Lysimachia filifolia | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Gouania vitifolia | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Hesperomannia arborescens | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Lobelia oahuensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Schiedea kaalae | Wherever found | \$100 | \$0 | \$100 |
|  |  | No Common Name | Phyllostegia hirsuta | Wherever found | \$100 | \$0 | \$100 |
|  |  | Oha | Delissea subcordata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Orchid, Eastern Prairie Fringed | Platanthera leucophaea | Wherever found | \$400 | \$0 | \$400 |
|  |  | Orchid, Western Prairie Fringed | Platanthera praeclara | Wherever found | \$1,100 | \$0 | \$1,100 |
|  |  | Orchid, White Fringeless | Platanthera integrilabia | UNK | \$100 | \$0 | \$100 |
|  |  | Orcutt Grass, Slender | Orcuttia tenuis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Panicgrass, Carter's | Panicum fauriei var. carteri | Wherever found | \$100 | \$0 | \$100 |
|  |  | Penstemon, Blowout | Penstemon haydenii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Peppergrass, Slickspot | Lepidium papilliferum | UNK | \$1,400 | \$0 | \$1,400 |
|  |  | Pink, Swamp | Helonias bullata | Wherever found | \$500 | \$0 | \$500 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pinkroot, Gentian | Spigelia gentianoides | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pitcher-plant, Alabama Canebrake | Sarracenia rubra ssp. alabamensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pitcher-plant, Green | Sarracenia oreophila | Wherever found | \$200 | \$0 | \$200 |
|  |  | Pitcher-plant, Mountain Sweet | Sarracenia rubra ssp. jonesii | Wherever found | \$100 | \$0 | \$100 |
|  |  | Plum, Scrub | Prunus geniculata | Wherever found | \$600 | \$0 | \$600 |
|  |  | Pogonia, Small Whorled | Isotria medeoloides | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Pondberry | Lindera melissifolia | Wherever found | \$1,600 | \$0 | \$1,600 |
|  |  | Potato-bean, Prices | Apios priceana | UNK | \$200 | \$0 | \$200 |
|  |  | Potentilla, Hickman's | Potentilla hickmanii | Wherever found | \$600 | \$0 | \$600 |
|  |  | Prairie-clover, Leafy | Dalea foliosa | Wherever found | \$200 | \$0 | \$200 |
|  |  | Rattleweed, Hairy | Baptisia arachnifera | Wherever found | \$200 | \$0 | \$200 |
|  |  | Rock Cress, Shale Barren | Arabis serotina | Wherever found | \$500 | \$0 | \$500 |
|  |  | Rockcress, Georgia | Arabis georgiana | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sandwort, Marsh | Arenaria paludicola | Wherever found | \$300 | \$0 | \$300 |
|  |  | Schiedea, Diamond Head | Schiedea adamantis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sedge, Golden | Carex lutea | Wherever found | \$100 | \$0 | \$100 |
|  |  | Skullcap, Florida | Scutellaria floridana | Wherever found | \$100 | \$0 | \$100 |
|  |  | Skullcap, Large-flowered | Scutellaria montana | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sneezeweed, Virginia | Helenium virginicum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Snowbells, Texas | Styrax texanus | Wherever found | \$7,100 | \$0 | \$7,100 |
|  |  | Spiraea, Virginia | Spiraea virginiana | Wherever found | \$1,500 | \$0 | \$1,500 |
|  |  | Stickseed, Showy | Hackelia venusta | Wherever found | \$300 | \$0 | \$300 |
|  |  | Sumac, Michaux's | Rhus michauxii | Wherever found | \$400 | \$0 | \$400 |
|  |  | Sunflower, Pecos (=puzzle, =paradox) | Helianthus paradoxus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sunflower, Schweinitz's | Helianthus schweinitzii | Wherever found | \$200 | \$0 | \$200 |
|  |  | Sunflower, Whorled | Helianthus verticillatus | UNK | \$100 | \$0 | \$100 |
|  |  | Thelypody, Howell"s Spectacular | Thelypodium howellii ssp. spectabilis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Trillium, Persistent | Trillium persistens | Wherever found | \$200 | \$0 | \$200 |
|  |  | Trillium, Relict | Trillium reliquum | Wherever found | \$100 | \$0 | \$100 |
|  |  | Tuctoria, Greene's | Tuctoria greenei | Wherever found | \$100 | \$0 | \$100 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Uhi Uhi | Mezoneuron kavaiense | Wherever found | \$100 | \$0 | \$100 |
|  |  | Water-plantain, Kral's | Sagittaria secundifolia | Wherever found | \$100 | \$0 | \$100 |
|  |  | Wire-lettuce, Malheur | Stephanomeria malheurensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Ziziphus, Florida | Ziziphus celata | Wherever found | \$600 | \$0 | \$600 |
|  | Flowering Plants subtotal |  |  |  | \$109,250 | \$0 | \$109,250 |
|  | Insects | Beetle, [no Common Name] | Rhadine exilis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, [no Common Name] | Rhadine infernalis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, American Burying | Nicrophorus americanus | Wherever found, except where listed as an experimental nonulation | \$1,100 | \$0 | \$1,100 |
|  |  | Beetle, American Burying | Nicrophorus americanus | Ex Pop, SW Missouri | \$300 | \$0 | \$300 |
|  |  | Beetle, Casey's June | Dinacoma caseyi | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Coffin Cave Mold | Batrisodes texanus | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Comal Springs Dryopid | Stygoparnus comalensis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Comal Springs Riffle | Heterelmis comalensis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Delta Green Ground | Elaphrus viridis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Helotes Mold | Batrisodes venyivi | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Hungerford's Crawling Water | Brychius hungerfordi | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Kretschmarr Cave Mold | Texamaurops reddelli | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Mount Hermon June | Polyphylla barbata | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Tooth Cave Ground | Rhadine persephone | Wherever found | \$300 | \$0 | \$300 |
|  |  | Beetle, Valley Elderberry <br> Longhorn | Desmocerus californicus dimorphus | Wherever found | \$300 | \$0 | \$300 |
|  |  | Bumble Bee, Rusty Patched | Bombus affinis | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Butterfly, Bartram's Hairstreak | Strymon acis bartrami | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Bay Checkerspot | Euphydryas editha bayensis | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Behren's Silverspot | Speyeria zerene behrensii | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Callippe Silverspot | Speyeria callippe callippe | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Cassius Blue | Leptotes cassius theonus | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Ceraunus Blue | Hemiargus ceraunus antibubastus | Wherever found | \$300 | \$0 | \$300 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Butterfly, El Segundo Blue | Euphilotes battoides allyni | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Fender's Blue | Icaricia icarioides fenderi | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Florida Leafwing | Anaea troglodyta floridalis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Karner Blue | Lycaeides melissa samuelis | Wherever found | \$800 | \$0 | \$800 |
|  |  | Butterfly, Lange's Metalmark | Apodemia mormo langei | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Lotis Blue | Lycaeides argyrognomon lotis | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Mariana Eight-spot | Hypolimnas octocula marianensis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Mariana Wandering | Vagrans egistina | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Miami Blue | Cyclargus (=Hemiargus) thomasi bethunebakeri | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Mission Blue | Icaricia icarioides missionensis | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Mitchell's Satyr | Neonympha mitchellii mitchellii | Wherever found | \$800 | \$0 | \$800 |
|  |  | Butterfly, Mount Charleston Blue | Icaricia (Plebejus) shasta charlestonensis | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Myrtle's Silverspot | Speyeria zerene myrtleae | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Nickerbean Blue | Cyclargus ammon | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Oregon Silverspot | Speyeria zerene hippolyta | UNK | \$300 | \$0 | \$300 |
|  |  | Butterfly, Oregon Silverspot | Speyeria zerene hippolyta | Wherever found | \$700 | \$0 | \$700 |
|  |  | Butterfly, Palos Verdes Blue | Glaucopsyche lygdamus palosverdesensis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Quino Checkerspot | Euphydryas editha quino (=E. e. wrighti) | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Saint Francis' Satyr | Neonympha mitchellii francisci | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, San Bruno Elfin | Callophrys mossii bayensis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Schaus Swallowtail | Heraclides aristodemus ponceanus | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Smith's Blue | Euphilotes enoptes smithi | Wherever found | \$400 | \$0 | \$400 |
|  |  | Butterfly, Uncompahgre Fritillary | Boloria acrocnema | Wherever found | \$400 | \$0 | \$400 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Checkerspot, Taylor's (=whulge) | Euphydryas editha taylori | Wherever found | \$400 | \$0 | \$400 |
|  |  | Damselfly, Blackline Hawaiian | Megalagrion nigrohamatum nigrolineatum | Wherever found | \$400 | \$0 |  |
|  |  | Damselfly, Crimson Hawaiian | Megalagrion leptodemas | Wherever found | \$400 | \$0 | \$400 |
|  |  | Damselfly, Flying Earwig Hawaiian | Megalagrion nesiotes | Wherever found | \$300 | \$0 | \$300 |
|  |  | Damselfly, Oceanic Hawaiian | Megalagrion oceanicum | Wherever found | \$400 | \$0 | \$400 |
|  |  | Damselfly, Orangeblack Hawaiian | Megalagrion xanthomelas | Wherever found | \$400 | \$0 | \$400 |
|  |  | Damselfly, Pacific Hawaiian | Megalagrion pacificum | Wherever found | \$300 | \$0 | \$300 |
|  |  | Damselfly, Rota Blue | Ischnura luta | Wherever found | \$300 | \$0 | \$300 |
|  |  | Dragonfly, Hine's Emerald | Somatochlora hineana | Wherever found | \$300 | \$0 | \$300 |
|  |  | Fly, Delhi Sands Flower-loving | Rhaphiomidas terminatus abdominalis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila heteroneura | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila differens | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila mulli | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila substenoptera | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila musaphilia | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila ochrobasis | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila aglaia | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila digressa | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila hemipeza | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila tarphytrichia | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila sharpi | Wherever found | \$400 | \$0 | \$400 |
|  |  | Fly, Hawaiian Picture-wing | Drosophila obatai | Wherever found | \$400 | \$0 | \$400 |
|  |  | Grasshopper, Zayante Bandwinged | Trimerotropis infantilis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Moth, Blackburn's Sphinx | Manduca blackburni | Wherever found | \$300 | \$0 | \$300 |
|  |  | Moth, Kern Primrose Sphinx | Euproserpinus euterpe | Wherever found | \$400 | \$0 | \$400 |
|  |  | Naucorid, Ash Meadows | Ambrysus amargosus | Wherever found | \$900 | \$0 | \$900 |
|  |  | Picture-wing Fly, Hawaiian | Drosophila montgomeryi | Wherever found | \$400 | \$0 | \$400 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Picture-wing Fly, Hawaiian | Drosophila neoclavisetae | Wherever found | \$400 | \$0 | \$400 |
|  |  | Skipper, Carson Wandering | Pseudocopaeodes eunus obscurus | Wherever found | \$300 | \$0 | \$300 |
|  |  | Skipper, Dakota | Hesperia dacotae | Wherever found | \$1,200 | \$0 | \$1,200 |
|  |  | Skipper, Laguna Mountains | Pyrgus ruralis lagunae | Wherever found | \$400 | \$0 | \$400 |
|  |  | Skipper, Pawnee Montane | Hesperia leonardus montana | Wherever found | \$400 | \$0 | \$400 |
|  |  | Skipperling, Poweshiek | Oarisma poweshiek | Wherever found | \$600 | \$0 | \$600 |
|  |  | Tiger Beetle, Miami | Cicindelidia floridana | Wherever found | \$300 | \$0 | \$300 |
|  |  | Tiger Beetle, Northeastern Beach | Cicindela dorsalis dorsalis | Wherever found | \$700 | \$0 | \$700 |
|  |  | Tiger Beetle, Ohlone | Cicindela ohlone | Wherever found | \$300 | \$0 | \$300 |
|  |  | Tiger Beetle, Puritan | Cicindela puritana | Wherever found | \$400 | \$0 | \$400 |
|  |  | Tiger Beetle, Salt Creek | Cicindela nevadica lincolniana | Wherever found | \$500 | \$0 | \$500 |
|  |  | Yellow-faced Bee, Anthricinan | Hylaeus anthracinus | Wherever found | \$300 | \$0 | \$300 |
|  |  | Yellow-faced Bee, Assimulans | Hylaeus assimulans | Wherever found | \$300 | \$0 | \$300 |
|  |  | Yellow-faced Bee, Easy | Hylaeus facilis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Yellow-faced Bee, Hawaiian | Hylaeus kuakea | Wherever found | \$300 | \$0 | \$300 |
|  |  | Yellow-faced Bee, Hawaiian | Hylaeus mana | Wherever found | \$300 | \$0 | \$300 |
|  |  | Yellow-faced Bee, Hawaiian | Hylaeus longiceps | Wherever found | \$300 | \$0 | \$300 |
|  |  | Yellow-faced Bee, Hilaris | Hylaeus hilaris | Wherever found | \$300 | \$0 | \$300 |
|  | Insects subtotal |  |  |  | \$37,100 | \$0 | \$37,100 |
|  | Lichens | Lichen, Rock Gnome | Gymnoderma lineare | Wherever found | \$100 | \$0 | \$100 |
|  | Lichens subtotal |  |  |  | $\$ 100$ | \$0 | $\$ 100$ |
|  | Mammals | Bat, Florida Bonneted | Eumops floridanus | Wherever found | \$1,100 | \$0 | \$1,100 |
|  |  | Bat, Gray | Myotis grisescens | Wherever found | \$600 | \$0 | \$600 |
|  |  | Bat, Hawaiian Hoary | Lasiurus cinereus semotus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Bat, Indiana | Myotis sodalis | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$3,400 | \$0 | \$3,400 |
|  |  | Bat, Virginia Big-eared | Corynorhinus (=Plecotus) townsendii virginianus | Wherever found | \$500 | \$0 | \$500 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bear, Grizzly | Ursus arctos horribilis | U.S.A., conterminous (lower 48) States, except where listed as an experimental nonulation | \$151,700 | \$0 | \$151,700 |
|  |  | Caribou, Woodland | Rangifer tarandus caribou | Southern Mountain DPS | \$300 | \$0 | \$300 |
|  |  | Deer, Columbian White-tailed | Odocoileus virginianus leucurus | Columbia River DPS | \$300 | \$0 | \$300 |
|  |  | Ferret, Black-footed | Mustela nigripes | U.S.A. (WY and specified portions of AZ, CO, MT, SD, and UT. see 17.84(g)(9)) | \$40,000 | \$0 | \$40,000 |
|  |  | Ferret, Black-footed | Mustela nigripes | Wherever found, except where listed as an experimental nonulation | \$700 | \$0 | \$700 |
|  |  | Jaguar | Panthera onca | Wherever found | \$200 | \$0 | \$200 |
|  |  | Jaguarundi, Gulf Coast | Herpailurus (=Felis) yagouaroundi cacomitli | Wherever found | \$7,400 | \$0 | \$7,400 |
|  |  | Lynx, Canada | Lynx canadensis | Wherever Found in Contiguous U.S. | \$1,800 | \$0 | \$1,800 |
|  |  | Manatee, West Indian | Trichechus manatus | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Mouse, Alabama Beach | Peromyscus polionotus ammobates | Wherever found | \$200 | \$0 | \$200 |
|  |  | Mouse, New Mexico Meadow Jumping | Zapus hudsonius luteus | Wherever found | \$200 | \$0 | \$200 |
|  |  | Mouse, Perdido Key Beach | Peromyscus polionotus trissyllepsis | Wherever found | \$200 | \$0 | \$200 |
|  |  | Ocelot | Leopardus (=Felis) pardalis | wherever found | \$11,800 | \$0 | \$11,800 |
|  |  | Panther, Florida | Puma (=Felis) concolor coryi | Wherever found | \$1,100 | \$0 | \$1,100 |
|  |  | Pocket Gopher, Olympia | Thomomys mazama pugetensis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Pocket Gopher, Roy Prairie | Thomomys mazama glacialis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Pocket Gopher, Tenino | Thomomys mazama tumuli | Wherever found | \$300 | \$0 | \$300 |


| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pocket Gopher, Yelm | Thomomys mazama velmensis | Wherever found | \$300 | \$0 | \$300 |
|  |  | Rabbit, Columbia Basin Pygmy | Brachylagus idahoensis | Columbia Basin DPS | \$300 | \$0 | \$300 |
|  |  | Squirrel, Carolina Northern Flying | Glaucomys sabrinus coloratus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Squirrel, Northern Idaho Ground | Urocitellus brunneus | Wherever found | \$1,400 | \$0 | \$1,400 |
|  |  | Vole, Amargosa | Microtus californicus scirpensis | Wherever found | \$700 | \$0 | \$700 |
|  |  | Whale, Humpback | Megaptera novaeangliae | Mexico DPS | \$200 | \$0 | \$200 |
|  |  | Whale, Humpback | Megaptera novaeangliae | Central America DPS | \$200 | \$0 | \$200 |
|  |  | Whale, Killer | Orcinus orca | Southern Resident DPS | \$200 | \$0 | \$200 |
|  |  | Wolf, Mexican | Canis lupus baileyi | U.S.A. (portions of AZ and NM)see 17.84(k) | \$190,000 | \$0 | \$190,000 |
|  |  | Wolf, Mexican | Canis lupus baileyi | Wherever found, except where listed as an experimental nonulation | \$300,400 | \$0 | \$300,400 |
|  | Mammals subtotal |  |  |  | \$726,300 | \$0 | \$726,300 |
|  | Reptiles | Gartersnake, Narrow-headed | Thamnophis rufipunctatus | Wherever found | \$200 | \$0 | \$200 |
|  |  | Gartersnake, Northern Mexican | Thamnophis eques megalops | Wherever found | \$8,700 | \$0 | \$8,700 |
|  |  | Massasauga (=rattlesnake), Eastern | Sistrurus catenatus | Wherever found | \$700 | \$0 | \$700 |
|  |  | Rattlesnake, New Mexican Ridgenosed | Crotalus willardi obscurus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Sea Turtle, Green | Chelonia mydas | South Atlantic DPS | \$14,000 | \$0 | \$14,000 |
|  |  | Sea Turtle, Green | Chelonia mydas | North Atlantic DPS | \$1,000 | \$0 | \$1,000 |
|  |  | Sea Turtle, Hawksbill | Eretmochelys imbricata | Wherever found | \$13,400 | \$0 | \$13,400 |
|  |  | Sea Turtle, Kemp's Ridley | Lepidochelys kempii | Wherever found | \$16,600 | \$0 | \$16,600 |
|  |  | Sea Turtle, Leatherback | Dermochelys coriacea | Wherever found | \$8,300 | \$0 | \$8,300 |
|  |  | Sea Turtle, Loggerhead | Caretta caretta | Northwest Atlantic Ocean DPS | \$12,600 | \$0 | \$12,600 |
|  |  | Snake, Black Pine | Pituophis melanoleucus lodingi | Wherever found | \$300 | \$0 | \$300 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Snake, Copperbelly Water | Nerodia erythrogaster neglecta | Indiana north of 40 degrees north latitude, Michigan, Ohio | \$300 | \$0 | \$300 |
|  |  | Tortoise, Desert | Gopherus agassizii | AZ south and east of Colorado R., and Mexico, when found outside of Mexico or said range in $A 7$ | \$200 | \$0 | \$200 |
|  |  | Tortoise, Gopher | Gopherus polyphemus | West of Mobile and Tombigbee Rivers | \$5,400 | \$0 | \$5,400 |
|  |  | Turtle, Alabama Red-bellied | Pseudemys alabamensis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Turtle, Bog | Clemmys muhlenbergii | Wherever found, except GA, NC, SC, TN. VA | \$700 | \$0 | \$700 |
|  |  | Turtle, Flattened Musk | Sternotherus depressus | Black Warrior R. system upstream from Bankhead Dam | \$100 | \$0 | \$100 |
|  |  | Turtle, Ringed Map | Graptemys oculifera | Wherever found | \$100 | \$0 | \$100 |
|  |  | Turtle, Yellow-blotched Map | Graptemys flavimaculata | Wherever found | \$100 | \$0 | \$100 |
|  | Reptiles subtotal |  |  |  | \$83,200 | \$0 | \$83,200 |
|  | Snails | Ambersnail, Kanab | Oxyloma haydeni kanabensis | Wherever found | \$200 | \$0 | \$200 |
|  |  | Campeloma, Slender | Campeloma decampi | Wherever found | \$100 | \$0 | \$100 |
|  |  | Elimia, Lacy (snail) | Elimia crenatella | Wherever found | \$100 | \$0 | \$100 |
|  |  | Hornsnail, Rough | Pleurocera foremani | Wherever found | \$100 | \$0 | \$100 |
|  |  | Limpet, Banbury Springs | Lanx sp. | Wherever found | \$1,400 | \$0 | \$1,400 |
|  |  | Lioplax, Cylindrical (snail) | Lioplax cyclostomaformis | Wherever found | \$100 | \$0 | \$100 |
|  |  | Pebblesnail, Flat | Lepyrium showalteri | Wherever found | \$100 | \$0 | \$100 |
|  |  | Riversnail, Anthony's | Athearnia anthonyi | Wherever found; Except where listed as Experimental Ponulations | \$100 | \$0 | \$100 |
|  |  | Rocksnail, Interrupted (=georgia) | Leptoxis foremani | Wherever found | \$100 | \$0 | \$100 |


| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rocksnail, Painted | Leptoxis taeniata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Rocksnail, Plicate | Leptoxis plicata | Wherever found | \$100 | \$0 | \$100 |
|  |  | Rocksnail, Round | Leptoxis ampla | Wherever found | \$100 | \$0 | \$100 |
|  |  | Snail, Armored | Pyrgulopsis (=Marstonia) pachyta | Wherever found | \$100 | \$0 | \$100 |
|  |  | Snail, Bliss Rapids | Taylorconcha serpenticola | Wherever found | \$1,400 | \$0 | \$1,400 |
|  |  | Snail, Flat-spired Three-toothed | Triodopsis platysayoides | Wherever found | \$400 | \$0 | \$400 |
|  |  | Snail, Tulotoma | Tulotoma magnifica | Wherever found | \$100 | \$0 | \$100 |
|  |  | Snail, Virginia Fringed Mountain | Polygyriscus virginianus | Wherever found | \$100 | \$0 | \$100 |
|  |  | Springsnail, Bruneau Hot | Pyrgulopsis bruneauensis | Wherever found | \$1,400 | \$0 | \$1,400 |
|  | Snails subtotal |  |  |  | \$6,100 | \$0 | \$6,100 |
| Domestic Subtotal |  |  |  |  | \$1,239,300 | \$0 | \$1,239,300 |
| Foreign | Insects | Butterfly, Corsican Swallowtail | Papilio hospiton | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Homerus Swallowtail | Papilio homerus | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Luzon Peacock Swallowtail | Papilio chikae | Wherever found | \$300 | \$0 | \$300 |
|  |  | Butterfly, Queen Alexandra's Birdwing | Troides alexandrae | Wherever found | \$300 | \$0 | \$300 |
|  | Insects subtotal |  |  |  | \$1,200 | \$0 | \$1,200 |
|  | Reptiles | Crocodile, American | Crocodylus acutus | Wherever found, except in U.S.A. (FL) | \$1,100 | \$0 | \$1,100 |
|  |  | Lizard, Maria Island Ground | Cnemidophorus vanzoi | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Sea Turtle, Loggerhead | Caretta caretta | South Pacific Ocean DPS | \$14,000 | \$0 | \$14,000 |
|  | Reptiles subtotal |  |  |  | \$20,100 | \$0 | \$20,100 |
| Foreign Subtotal |  |  |  |  | \$21,300 | \$0 | \$21,300 |
| Multi-species |  |  |  |  | \$605,800 | \$0 | \$605,800 |
| Multi-species Subtotal |  |  |  |  | \$605,800 | \$0 | \$605,800 |
|  |  |  |  |  |  |  |  |
| Grand Total |  |  |  |  | \$1,866,400 | \$0 | \$1,866,400 |

USDA Forest Service - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General Expenditures | Land Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic | Amphibians | Frog, Dusky Gopher | Rana sevosa | Wherever found | \$163,183 | \$0 | \$163,183 |
|  |  | Frog, Oregon Spotted | Rana pretiosa | Wherever found | \$78,289 | \$0 | \$78,289 |
|  |  | Frog, Sierra Nevada Yellow-legged | Rana sierrae | Wherever found | \$186,693 | \$0 | \$186,693 |
|  |  | Salamander, Cheat Mountain | Plethodon nettingi | Wherever found | \$8,000 | \$0 | \$8,000 |
|  |  | Toad, Yosemite | Anaxyrus canorus | Wherever found | \$11,000 | \$0 | \$11,000 |
|  | Amphibians subtotal |  |  |  | \$447,165 | \$0 | \$447,165 |
|  | Birds | Flycatcher, Southwestern Willow | Empidonax traillii extimus | Wherever found | \$1,680 | \$0 | \$1,680 |
|  |  | Murrelet, Marbled | Brachyramphus marmoratus | U.S.A. (CA, OR, WA) | \$127,802 | \$0 | \$127,802 |
|  |  | Owl, Mexican Spotted | Strix occidentalis lucida | Wherever found | \$3,336,337 | \$0 | \$3,336,337 |
|  |  | Owl, Northern Spotted | Strix occidentalis caurina | Wherever found | \$1,472,921 | \$0 | \$1,472,921 |
|  |  | Palila (honeycreeper) | Loxioides bailleui | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Parrot, Puerto Rican | Amazona vittata | Wherever found | \$50,000 | \$0 | \$50,000 |
|  |  | Sage-grouse, Gunnison | Centrocercus minimus | Wherever found | \$29,400 | \$0 | \$29,400 |
|  |  | Scrub-jay, Florida | Aphelocoma coerulescens | Wherever found | \$31,391 | \$0 | \$31,391 |
|  |  | Warbler (=wood), Golden-cheeked | Dendroica chrysoparia | Wherever found | \$35,000 | \$0 | \$35,000 |
|  |  | Warbler, Kirtland's | Setophaga kirtlandii (= Dendroica kirtlandii) | Wherever found | \$20,225 | \$0 | \$20,225 |
|  |  | Woodpecker, Red-cockaded | Picoides borealis | Wherever found | \$4,034,117 | \$0 | \$4,034,117 |
|  | Birds subtotal |  |  |  | \$9,143,873 | \$0 | \$9,143,873 |
|  | Clams | Bean, Cumberland (pearlymussel) | Villosa trabalis | Wherever found; Except where listed as Experimental Populations | \$20,000 | \$0 | \$20,000 |
|  |  | Heelsplitter, Carolina | Lasmigona decorata | Wherever found | \$80,497 | \$0 | \$80,497 |
|  |  | Kidneyshell, Fluted | Ptychobranchus subtentus | Wherever found | \$10,000 | \$0 | \$10,000 |
|  |  | Mussel, Snuffbox | Epioblasma triquetra | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Pearlymussel, Littlewing | Pegias fabula | Wherever found | \$4,000 | \$0 | \$4,000 |
|  | Clams subtotal |  |  |  | \$116,497 | \$0 | \$116,497 |



|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Lower Columbia River DPS | \$30,815 | \$0 | \$30,815 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Puget Sound DPS | \$52,940 | \$0 | \$52,940 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Snake River Basin DPS | \$260,064 | \$0 | \$260,064 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Northern California DPS | \$30,000 | \$0 | \$30,000 |
|  | Steelhead | Oncorhynchus (=Salmo) mykiss | Middle Columbia River DPS | \$815,550 | \$0 | \$815,550 |
|  | Sucker, Santa Ana | Catostomus santaanae | 3 CA river basins | \$82 | \$0 | \$82 |
|  | Sucker, Warner | Catostomus warnerensis | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Sucker, Zuni Bluehead | Catostomus discobolus yarrowi | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Topminnow, Gila (incl. Yaqui) | Poeciliopsis occidentalis | Wherever found | \$1,250 | \$0 | \$1,250 |
|  | Trout, Apache | Oncorhynchus apache | Wherever found | \$16,000 | \$0 | \$16,000 |
|  | Trout, Bull | Salvelinus confluentus | U.S.A., conterminous, lower 48 states | \$1,753,409 | \$0 | \$1,753,409 |
|  | Trout, Gila | Oncorhynchus gilae | Wherever found | \$505,000 | \$0 | \$505,000 |
|  | Trout, Greenback Cutthroat | Oncorhynchus clarkii stomias | Wherever found | \$136,000 | \$0 | \$136,000 |
|  | Trout, Lahontan Cutthroat | Oncorhynchus clarkii henshawi | Wherever found | \$38,000 | \$0 | \$38,000 |
|  | Trout, Paiute Cutthroat | Oncorhynchus clarkii seleniris | Wherever found | \$1,000 | \$0 | \$1,000 |
| Fishes subtotal |  |  |  | \$5,286,590 | \$0 | \$5,286,590 |
| Flowering Plants | Avens, Spreading | Geum radiatum | Wherever found | \$900 | \$0 | \$900 |
|  | Barberry, Nevin's | Berberis nevinii | Wherever found | \$1,200 | \$0 | \$1,200 |
|  | Bear-poppy, Dwarf | Arctomecon humilis | Wherever found | \$110,000 | \$0 | \$110,000 |
|  | Beargrass, Britton's | Nolina brittoniana | Wherever found | \$500 | \$0 | \$500 |
|  | Beauty, Harper's | Harperocallis flava | Wherever found | \$18,000 | \$0 | \$18,000 |
|  | Birds-in-a-nest, White | Macbridea alba | Wherever found | \$8,200 | \$0 | \$8,200 |
|  | Blazingstar, Heller's | Liatris helleri | Wherever found | \$1,200 | \$0 | \$1,200 |
|  | Bluegrass, San Bernardino | Poa atropurpurea | Wherever found | \$250 | \$0 | \$250 |
|  | Bluet, Roan Mountain | Hedyotis purpurea var. montana | Wherever found | \$1,300 | \$0 | \$1,300 |
|  | Bonamia, Florida | Bonamia grandiflora | Wherever found | \$1,500 | \$0 | \$1,500 |


|  | Brodiaea, Thread-leaved | Brodiaea filifolia | Wherever found | \$250 | \$0 | \$250 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Buckwheat, Scrub | Eriogonum longifolium var. gnaphalifolium | Wherever found | \$3,017 | \$0 | \$3,017 |
|  | Butterweed, Layne's | Senecio layneae | Wherever found | \$2,400 | \$0 | \$2,400 |
|  | Butterwort, Godfrey's | Pinguicula ionantha | Wherever found | \$4,900 | \$0 | \$4,900 |
|  | Cactus, Bakersfield | Opuntia treleasei | Wherever found | \$1,500 | \$0 | \$1,500 |
|  | Cactus, Kuenzler Hedgehog | Echinocereus fendleri var. kuenzleri | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Cactus, Lee Pincushion | Coryphantha sneedii var. leei | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Capa Rosa | Callicarpa ampla | Wherever found | \$700 | \$0 | \$700 |
|  | Catchfly, Spalding's | Silene spaldingii | Wherever found | \$8,200 | \$0 | \$8,200 |
|  | Chaffseed, American | Schwalbea americana | Wherever found | \$16,000 | \$0 | \$16,000 |
|  | Checker-mallow, Keck's | Sidalcea keckii | Wherever found | \$100 | \$0 | \$100 |
|  | Checkermallow, Wenatchee Mountains | Sidalcea oregana var. calva | Wherever found | \$1,800 | \$0 | \$1,800 |
|  | Chupacallos | Pleodendron macranthum | Wherever found | \$300 | \$0 | \$300 |
|  | Clarkia, Springville | Clarkia springvillensis | Wherever found | \$500 | \$0 | \$500 |
|  | Cliffrose, Arizona | Purshia (=Cowania) subintegra | Wherever found | \$16,000 | \$0 | \$16,000 |
|  | Clover, Running Buffalo | Trifolium stoloniferum | UNK | \$21,800 | \$0 | \$21,800 |
|  | Coneflower, Smooth | Echinacea laevigata | Wherever found | \$12,000 | \$0 | \$12,000 |
|  | Daisy, Lakeside | Hymenoxys herbacea | Wherever found | \$1,600 | \$0 | \$1,600 |
|  | Dropwort, Canby's | Oxypolis canbyi | Wherever found | \$2,000 | \$0 | \$2,000 |
|  | Flannelbush, Mexican | Fremontodendron mexicanum | Wherever found | \$16,000 | \$0 | \$16,000 |
|  | Four-o'clock, Macfarlane's | Mirabilis macfarlanei | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Fritillary, Gentner's | Fritillaria gentneri | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Goldenrod, Blue Ridge | Solidago spithamaea | Wherever found | \$200 | \$0 | \$200 |
|  | Goldenrod, Houghton's | Solidago houghtonii | Wherever found | \$800 | \$0 | \$800 |
|  | Gooseberry, Miccosukee | Ribes echinellum | Wherever found | \$1,000 | \$0 | \$1,000 |
|  | Heather, Mountain Golden | Hudsonia montana | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Ipomopsis, Holy Ghost | Ipomopsis sancti-spiritus | Wherever found | \$33,000 | \$0 | \$33,000 |
|  | Iris, Dwarf Lake | Iris lacustris | Wherever found | \$1,350 | \$0 | \$1,350 |
|  | Jewelflower, California | Caulanthus californicus | Wherever found | \$100 | \$0 | \$100 |
|  | Loosestrife, Rough-leaved | Lysimachia asperulaefolia | Wherever found | \$900 | \$0 | \$900 |

$\left.\begin{array}{|l|l|l|l|r|r|r|}\hline & & \text { Lupine, Kincaid's } & \begin{array}{l}\text { Lupinus sulphureus ssp. } \\ \text { kincaidii }\end{array} & \text { Wherever found } & & \$ 400\end{array}\right)$

| Flowering Plants subtotal |  |  |  | \$926,810 | \$0 | \$926,810 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Insects | Beetle, American Burying | Nicrophorus americanus | Wherever found, except where listed as an experimental population | \$201,000 | \$0 | \$201,000 |
|  | Butterfly, Karner Blue | Lycaeides melissa samuelis | Wherever found | \$54,149 | \$0 | \$54,149 |
|  | Butterfly, Oregon Silverspot | Speyeria zerene hippolyta | Wherever found | \$10,950 | \$0 | \$10,950 |
|  | Moth, Blackburn's Sphinx | Manduca blackburni | Wherever found | \$3,000 | \$0 | \$3,000 |
|  | Skipper, Dakota | Hesperia dacotae | Wherever found | \$480 | \$0 | \$480 |
| Insects subtotal |  |  |  | \$269,579 | \$0 | \$269,579 |
| Lichens | Lichen, Rock Gnome | Gymnoderma lineare | Wherever found | \$1,000 | \$0 | \$1,000 |
| Lichens subtotal |  |  |  | \$1,000 | \$0 | \$1,000 |
| Mammals | Bat, Gray | Myotis grisescens | Wherever found | \$156,030 | \$0 | \$156,030 |
|  | Bat, Indiana | Myotis sodalis | Wherever found | \$228,923 | \$0 | \$228,923 |
|  | Bat, Northern Long-eared | Myotis septentrionalis | Wherever found | \$271,411 | \$0 | \$271,411 |
|  | Bat, Virginia Big-eared | Corynorhinus (=Plecotus) townsendii virginianus | Wherever found | \$1,100 | \$0 | \$1,100 |
|  | Bear, Grizzly | Ursus arctos horribilis | U.S.A., conterminous (lower 48) States, except where listed as an experimental population | \$228,711 | \$0 | \$228,711 |
|  | Ferret, Black-footed | Mustela nigripes | U.S.A. (WY and specified portions of AZ, CO, MT, SD, and UT, see $17.84(\mathrm{~g})(9)$ ) | \$106,000 | \$0 | \$106,000 |
|  | Jaguar | Panthera onca | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Lynx, Canada | Lynx canadensis | Wherever Found in Contiguous U.S. | \$119,084 | \$0 | \$119,084 |
|  | Manatee, West Indian | Trichechus manatus | Wherever found | \$6,700 | \$0 | \$6,700 |
|  | Mountain Beaver, Point Arena | Aplodontia rufa nigra | Wherever found | \$1,900 | \$0 | \$1,900 |
|  | Mouse, New Mexico Meadow Jumping | Zapus hudsonius luteus | Wherever found | \$33,100 | \$0 | \$33,100 |
|  | Ocelot | Leopardus (=Felis) pardalis | wherever found | \$1,000 | \$0 | \$1,000 |
|  | Panther, Florida | Puma (=Felis) concolor coryi | Wherever found | \$3,000 | \$0 | \$3,000 |


|  | Mammals subtotal |  |  |  | \$1,161,959 | \$0 | \$1,161,959 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reptiles | Massasauga (=rattlesnake), Eastern | Sistrurus catenatus | Wherever found | \$22,120 | \$0 | \$22,120 |
|  |  | Pinesnake, Louisiana | Pituophis ruthveni | Wherever found | \$668,995 | \$0 | \$668,995 |
|  |  | Skink, Sand | Neoseps reynoldsi | Wherever found | \$3,043 | \$0 | \$3,043 |
|  |  | Snake, Black Pine | Pituophis melanoleucus lodingi | Wherever found | \$393,333 | \$0 | \$393,333 |
|  |  | Snake, Eastern Indigo | Drymarchon corais couperi | Wherever found | \$1,517 | \$0 | \$1,517 |
|  |  | Tortoise, Gopher | Gopherus polyphemus | West of Mobile and Tombigbee Rivers | \$1,191,290 | \$0 | \$1,191,290 |
|  |  | Turtle, Bog | Clemmys muhlenbergii | $\begin{aligned} & \text { U.S.A. (GA, NC, SC, } \\ & \text { TN, VA) } \end{aligned}$ | \$9,000 | \$0 | \$9,000 |
|  | Reptiles subtotal |  |  |  | \$2,289,298 | \$0 | \$2,289,298 |
|  | Snails | Cavesnail, Tumbling Creek | Antrobia culveri | Wherever found | \$800 | \$0 | \$800 |
|  |  | Snail, Snake River Physa | Physa natricina | Wherever found | \$10,000 | \$0 | \$10,000 |
|  | Snails subtotal |  |  |  | \$10,800 | \$0 | \$10,800 |
| Domestic Subtotal |  |  |  |  | \$19,759,071 | \$0 | \$19,759,071 |
| Foreign | Mammals | Bear, Brown | Ursus arctos arctos | Italy | \$10,000 | \$0 | \$10,000 |
|  |  | Cat, Asian Golden (=temmnick's) | Catopuma (=Felis) temminckii | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Cat, Flat-headed | Prionailurus (=Felis) planiceps | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Cat, Leopard | Prionailurus (=Felis) bengalensis bengalensis | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Cat, Marbled | Pardofelis (=Felis) marmorata | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Cheetah | Acinonyx jubatus | Wherever found | \$1,000 | \$0 | \$1,000 |
|  |  | Elephant, African | Loxodonta africana | Wherever found | \$10,000 | \$0 | \$10,000 |
|  |  | Elephant, Asian | Elephas maximus | Wherever found | \$10,000 | \$0 | \$10,000 |
|  |  | Leopard | Panthera pardus | except where threatened | \$1,000 | \$0 | \$1,000 |
|  |  | Leopard, Clouded | Neofelis nebulosa | Wherever found | \$5,000 | \$0 | \$5,000 |
|  |  | Leopard, Snow | Uncia (=Panthera) uncia | Wherever found | \$10,000 | \$0 | \$10,000 |
|  |  | Orangutan | Pongo pygmaeus | Wherever found | \$2,000 | \$0 | \$2,000 |
|  |  | Tiger | Panthera tigris | Wherever found | \$5,000 | \$0 | \$5,000 |
|  | Mammals subtotal |  |  |  | \$66,000 | \$0 | \$66,000 |


| Foreign Subtotal | $\$ 66,000$ | $\$ 0$ | $\$ 0$ |
| :--- | ---: | ---: | ---: |
| Grand Total | $\$ 19,825,071$ | $\$ 0$ | $\$ 19,825,0071$ |

USDA Natural Resources Conservation Service - FY 2020

| Locality | Group Name | Common Name | Scientific Name | Population | General <br> Expenditures | Land <br> Expenditures | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Multi-Species |  |  |  |  | \$0 | \$336,000 | \$336,000 |
| Multi-Species subtotal |  |  |  |  | \$0 | \$336,000 | \$336,000 |
|  |  |  |  |  | \$0 | \$336,000 | \$336,000 |

## Appendix C. Expenditures Reported by States for FY 2020

Through the Association of Fish and Wildlife Agencies, States voluntarily provided annual ESA expenditures directly into the Service's Web-based system. This report includes collective expenditure data from all responding State agencies.

| States Provided Expenditure Data <br> for FY 2020 | States Did Not Provided Expenditure Data <br> for FY 2020 |
| :--- | :--- |
| Arkansas | Alaska |
| Colorado | Alabama |
| Florida | American Samoa |
| Georgia | Arizona |
| Guam | California |
| Indiana | Connecticut |
| Iowa | Delaware |
| Louisiana | District of Columbia |
| Massachusettes | Hawaii |
| Minnesota | Idaho |
| Missouri | Illinois |
| Montana | Kansas |
| Nebraska | Kentucky |
| New Hampshire | Maine |
| New Jersey | Maryland |
| New York | Michigan |
| North Carolina | Mississippi |
| North Dakota | New Mexico |
| Oregon | Nevada |
| South Carolina | Northern Mariana Islands |
| South Dakota | Ohio |
| Texas | Oklahoma |
| U.S. Virgin Islands | Pennsylvania |
| Utah | Puerto Rico |
| Washington | Rhode Island |
| Wyoming | Tennessee |
|  | Vermont |
|  | Virginia |
|  | West Virginia |
|  | Wisconsin |
|  |  |

Appendix C. Expenditures Reported by the States for FY 2020


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | Plover, Western Snowy -- Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast) | Charadrius nivosus nivosus | \$31,500 | \$0 |
|  | Rail, Guam -- Rota | Rallus owstoni | \$51,565 | \$0 |
|  | Rail, Guam -- Wherever found, except where listed as an experimental population | Rallus owstoni | \$295,474 | \$0 |
|  | Sage-grouse, Gunnison -- Wherever found | Centrocercus minimus | \$392,878 | \$0 |
|  | Scrub-jay, Florida -- Wherever found | Aphelocoma coerulescens | \$172,019 | \$43,458 |
|  | Sparrow, Florida Grasshopper -- Wherever found | Ammodramus savannarum floridanus | \$163,209 | \$166,658 |
|  | Stork, Wood -- AL, FL, GA, MS, NC, SC | Mycteria americana | \$72,700 | \$0 |
|  | Swiftlet, Mariana Gray -- Wherever found | Aerodramus vanikorensis bartschi | \$4,252 | \$0 |
|  | Tern, California Least -- Wherever found | Sterna antillarum browni | \$1,000 | \$0 |
|  | Tern, Roseate -- Northeast U.S. nesting population | Sterna dougallii dougallii | \$30,000 | \$0 |
|  | Tern, Roseate -- Western Hemisphere except NE U.S. | Sterna dougallii dougallii | \$5,000 | \$0 |
|  | Warbler (=wood), Golden-cheeked -- Wherever found | Dendroica chrysoparia | \$19,111 | \$0 |
|  | Woodpecker, Red-cockaded -- Wherever found | Picoides borealis | \$258,139 | \$2,348,322 |
| Birds subtotal |  |  | \$3,318,421 | \$2,621,655 |
| Clams | Anby -- Wherever found | Elliptio spinosa | \$315 | \$0 |
|  | Bankclimber, Purple (mussel) -- Wherever found | Elliptoideus sloatianus | \$18,890 | \$0 |
|  | Bean, Choctaw -- Wherever found | Villosa choctawensis | \$5,435 | \$0 |
|  | Bean, Rayed -- Wherever found | Villosa fabalis | \$5,000 | \$0 |
|  | Clubshell -- AL; Free-Flowing Reach of the Tennessee River below the Wilson Dam, Colbert and Lauderdale Counties. AL | Pleurobema clava | \$5,000 | \$0 |
|  | Clubshell -- Wherever found; Except where listed as Experimental Populations | Pleurobema clava | \$600 | \$0 |
|  | Clubshell, Southern -- Wherever found | Pleurobema decisum | \$2,430 | \$0 |
|  | Ebonyshell, Round -- Wherever found | Fusconaia rotulata | \$5,435 | \$0 |
|  | Elktoe, Appalachian -- Wherever found | Alasmidonta raveneliana | \$10,300 | \$0 |
|  | Fatmucket, Arkansas -- Wherever found | Lampsilis powellii | \$4,200 | \$429,000 |
|  | Heelsplitter, Carolina -- Wherever found | Lasmigona decorata | \$163,600 | \$0 |
|  | Higgins Eye (pearlymussel) -- Wherever found | Lampsilis higginsii | \$65,000 | \$0 |
|  | Kidneyshell, Southern -- Wherever found | Ptychobranchus jonesi | \$5,435 | \$0 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | Kidneyshell, Triangular -- Wherever found | Ptychobranchus greenii | \$1,980 | \$0 |
|  | Lance, Yellow -- Wherever found | Elliptio lanceolata | \$15,700 | \$0 |
|  | Mapleleaf, Winged -- U.S.A. (AL-specified portions of the Tennessee River; see 17.85(a)(1)) | Quadrula fragosa | \$600 | \$0 |
|  | Moccasinshell, Alabama -- Wherever found | Medionidus acutissimus | \$1,890 | \$0 |
|  | Moccasinshell, Coosa -- Wherever found | Medionidus parvulus | \$3,330 | \$0 |
|  | Moccasinshell, Gulf -- Wherever found | Medionidus penicillatus | \$23,660 | \$0 |
|  | Moccasinshell, Ochlockonee -- Wherever found | Medionidus simpsonianus | \$5,435 | \$0 |
|  | Moccasinshell, Suwannee -- Wherever found | Medionidus walkeri | \$5,435 | \$0 |
|  | Mucket, Neosho -- Wherever found | Lampsilis rafinesqueana | \$200 | \$0 |
|  | Mucket, Pink (pearlymussel) -- Wherever found | Lampsilis abrupta | \$300 | \$0 |
|  | Mussel, Scaleshell -- Wherever found | Leptodea leptodon | \$300 | \$0 |
|  | Mussel, Sheepnose -- Wherever found | Plethobasus cyphyus | \$1,500 | \$0 |
|  | Mussel, Snuffbox -- Wherever found | Epioblasma triquetra | \$12,100 | \$0 |
|  | Pearlshell, Louisiana -- Wherever found | Margaritifera hembeli | \$6,460 | \$0 |
|  | Pearlymussel, Curtis -- Wherever found | Epioblasma florentina curtisii | \$200 | \$0 |
|  | Pigtoe, Fuzzy -- Wherever found | Pleurobema strodeanum | \$5,435 | \$0 |
|  | Pigtoe, Georgia -- Wherever found | Pleurobema hanleyianum | \$2,250 | \$0 |
|  | Pigtoe, Narrow -- Wherever found | Fusconaia escambia | \$5,435 | \$0 |
|  | Pigtoe, Oval -- Wherever found | Pleurobema pyriforme | \$13,310 | \$0 |
|  | Pigtoe, Southern -- Wherever found | Pleurobema georgianum | \$2,430 | \$0 |
|  | Pigtoe, Tapered -- Wherever found | Fusconaia burkei | \$5,435 | \$0 |
|  | Pocketbook, Finelined -- Wherever found | Lampsilis altilis | \$2,475 | \$0 |
|  | Pocketbook, Ouachita Rock -- Wherever found | Arkansia wheeleri | \$9,600 | \$0 |
|  | Pocketbook, Shinyrayed -- Wherever found | Lampsilis subangulata | \$5,975 | \$0 |
|  | Pocketbook, Speckled -- Wherever found | Lampsilis streckeri | \$11,700 | \$0 |
|  | Rabbitsfoot -- Wherever found | Quadrula cylindrica cylindrica | \$2,000 | \$0 |
|  | Riffleshell, Northern -- Wherever found | Epioblasma torulosa rangiana | \$600 | \$0 |
|  | Sandshell, Southern -- Wherever found | Hamiota australis | \$5,435 | \$0 |
|  | Spectaclecase (mussel) -- Wherever found | Cumberlandia monodonta | \$2,400 | \$0 |
|  | Spinymussel, James -- Wherever found | Pleurobema collina | \$2,300 | \$0 |
|  | Spinymussel, Tar River -- Wherever found | Elliptio steinstansana | \$5,700 | \$0 |
|  | Threeridge, Fat (mussel) -- Wherever found | Amblema neislerii | \$14,660 | \$0 |
|  | Wedgemussel, Dwarf -- Wherever found | Alasmidonta heterodon | \$14,400 | \$0 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
| Clams subtotal |  |  | \$482,270 | \$429,000 |
| Conifers and Cycads | Torreya, Florida -- Wherever found | Torreya taxifolia | \$1,800 | \$0 |
| Conifers and Cycads subtotal |  |  | \$1,800 | \$0 |
| Ferns and Allies | Quillwort, Black Spored -- Wherever found | Isoetes melanospora | \$2,295 | \$0 |
|  | Quillwort, Louisiana -- Wherever found | Isoetes louisianensis | \$1,000 | \$0 |
|  | Quillwort, Mat-forming -- Wherever found | Isoetes tegetiformans | \$225 | \$0 |
| Ferns and Allies subtotal |  |  | \$3,520 | \$0 |
| Fishes | Bocaccio -- Puget Sound - Georgia Basin DPS | Sebastes paucispinis | \$129,093 | \$0 |
|  | Bonytail -- Wherever found | Gila elegans | \$136,670 | \$0 |
|  | Cavefish, Ozark -- Wherever found | Amblyopsis rosae | \$2,000 | \$0 |
|  | Chub, Humpback -- Wherever found | Gila cypha | \$136,670 | \$0 |
|  | Chub, Spotfin -- Wherever found, except where listed as an experimental population | Erimonax monachus | \$5,100 | \$0 |
|  | Darter, Amber -- Wherever found | Percina antesella | \$24,570 | \$0 |
|  | Darter, Cherokee -- Wherever found | Etheostoma scotti | \$34,965 | \$0 |
|  | Darter, Etowah -- Wherever found | Etheostoma etowahae | \$12,375 | \$0 |
|  | Darter, Goldline -- Wherever found | Percina aurolineata | \$18,045 | \$0 |
|  | Darter, Leopard -- Wherever found | Percina pantherina | \$18,400 | \$0 |
|  | Darter, Niangua -- Wherever found | Etheostoma nianguae | \$4,500 | \$0 |
|  | Darter, Snail -- Wherever found | Percina tanasi | \$2,340 | \$0 |
|  | Darter, Yellowcheek -- Wherever found | Etheostoma moorei | \$2,200 | \$0 |
|  | Eulachon -- Southern DPS | Thaleichthys pacificus | \$66,311 | \$0 |
|  | Logperch, Conasauga -- Wherever found | Percina jenkinsi | \$11,700 | \$0 |
|  | Logperch, Roanoke -- Wherever found | Percina rex | \$50,000 | \$0 |
|  | Pikeminnow (=squawfish), Colorado -- Wherever found, except where listed as an experimental ponulation | Ptychocheilus lucius | \$136,670 | \$0 |
|  | Rockfish, Canary -- Puget Sound - Georgia Basin DPS | Sebastes pinniger | \$157,196 | \$0 |
|  | Rockfish, Yelloweye -- Puget Sound - Georgia Basin DPS | Sebastes ruberrimus | \$157,196 | \$0 |
|  | Salmon, Chinook -- Lower Columbia River ESU | Oncorhynchus (=Salmo) tshawytscha | \$4,100,676 | \$0 |
|  | Salmon, Chinook -- Puget Sound ESU | Oncorhynchus (=Salmo) tshawytscha | \$34,508,169 | \$0 |
|  | Salmon, Chinook -- Snake River fall-run ESU | Oncorhynchus (=Salmo) tshawytscha | \$177,463 | \$0 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | Salmon, Chinook -- Snake River spring/summer-run ESU | Oncorhynchus (=Salmo) tshawytscha | \$1,149,158 | \$0 |
|  | Salmon, Chinook -- Upper Columbia spring-run ESU | Oncorhynchus (=Salmo) tshawytscha | \$2,547,681 | \$0 |
|  | Salmon, Chinook -- Upper Willamette River ESU | Oncorhynchus (=Salmo) tshawytscha | \$409,474 | \$0 |
|  | Salmon, Chum -- Columbia River ESU | Oncorhynchus keta | \$608,370 | \$0 |
|  | Salmon, Chum -- Hood Canal summer-run ESU | Oncorhynchus keta | \$1,900,125 | \$0 |
|  | Salmon, Coho -- Lower Columbia River ESU | Oncorhynchus (=Salmo) kisutch | \$1,455,926 | \$0 |
|  | Salmon, Coho -- Oregon Coast ESU | Oncorhynchus (=Salmo) kisutch | \$1,100,000 | \$0 |
|  | Salmon, Coho -- Southern Oregon - Northern California Coast ESU | Oncorhynchus (=Salmo) kisutch | \$900,000 | \$0 |
|  | Salmon, Sockeye -- Ozette Lake ESU | Oncorhynchus (=Salmo) nerka | \$81,685 | \$0 |
|  | Salmon, Sockeye -- Snake River ESU | Oncorhynchus (=Salmo) nerka | \$10,213 | \$0 |
|  | Sawfish, Smalltooth -- US DPS - Smalltooth sawfish originating from U.S. waters. | Pristis pectinata | \$265,788 | \$2,776 |
|  | Shark, Scalloped Hammerhead -- Eastern Atlantic DPS | Sphyrna lewini | \$51,200 | \$0 |
|  | Shiner, Arkansas River -- Arkansas River Basin (AR, KS, NM, OK, TX) | Notropis girardi | \$2,605 | \$0 |
|  | Shiner, Blue -- Wherever found | Cyprinella caerulea | \$43,740 | \$0 |
|  | Shiner, Cape Fear -- Wherever found | Notropis mekistocholas | \$3,500 | \$0 |
|  | Shiner, Sharpnose -- Wherever found | Notropis oxyrhynchus | \$2,605 | \$0 |
|  | Shiner, Smalleye -- Wherever found | Notropis buccula | \$2,605 | \$0 |
|  | Shiner, Topeka -- U.S.A. (MO-specified portions of Little Creek, Big Muddy Creek, and Spring Creek watersheds in Adair, Gentry, Harrison, Putnam, Sullivan, and Worth Counties; see 17.84(d)(1)(i)) | Notropis topeka (=tristis) | \$21,000 | \$0 |
|  | Shiner, Topeka -- Wherever found, except where listed as an experimental population | Notropis topeka (=tristis) | \$1,089 | \$0 |
|  | Silverside, Waccamaw -- Wherever found | Menidia extensa | \$3,300 | \$0 |
|  | Steelhead -- Lower Columbia River DPS | Oncorhynchus (=Salmo) mykiss | \$1,000,219 | \$400,000 |
|  | Steelhead -- Middle Columbia River DPS | Oncorhynchus (=Salmo) mykiss | \$1,307,218 | \$400,000 |
|  | Steelhead -- Puget Sound DPS | Oncorhynchus (=Salmo) mykiss | \$1,244,565 | \$0 |
|  | Steelhead -- Snake River Basin DPS | Oncorhynchus (=Salmo) mykiss | \$900,020 | \$0 |
|  | Steelhead -- Upper Columbia River DPS | Oncorhynchus (=Salmo) mykiss | \$1,497,943 | \$400,000 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | Steelhead -- Upper Willamette River DPS | Oncorhynchus (=Salmo) mykiss | \$420,521 | \$0 |
|  | Sturgeon (gulf Subspecies), Atlantic -- Wherever found | Acipenser oxyrinchus (=oxyrhynchus) desotoi | \$1,125 | \$0 |
|  | Sturgeon, Atlantic -- Carolina DPS | Acipenser oxyrinchus oxyrinchus | \$1,550 | \$0 |
|  | Sturgeon, Atlantic -- New York Bight DPS | Acipenser oxyrinchus oxyrinchus | \$25,500 | \$0 |
|  | Sturgeon, Green -- Southern DPS | Acipenser medirostris | \$1,591 | \$0 |
|  | Sturgeon, Pallid -- Wherever found | Scaphirhynchus albus | \$120,585 | \$0 |
|  | Sturgeon, Shortnose -- Wherever found | Acipenser brevirostrum | \$63,925 | \$0 |
|  | Sturgeon, Shovelnose -- Wherever found | Scaphirhynchus platorynchus | \$30,000 | \$0 |
|  | Sturgeon, White -- U.S.A. (ID, MT), Canada (B.C.), <br> Kootenai R. system | Acipenser transmontanus | \$1,100 | \$0 |
|  | Sucker, June -- Wherever found | Chasmistes liorus | \$20,792 | \$0 |
|  | Sucker, Lost River -- Wherever found | Deltistes luxatus | \$19,000 | \$0 |
|  | Sucker, Razorback -- Wherever found | Xyrauchen texanus | \$136,670 | \$0 |
|  | Sucker, Shortnose -- Wherever found | Chasmistes brevirostris | \$19,000 | \$0 |
|  | Sucker, Warner -- Wherever found | Catostomus warnerensis | \$90,000 | \$0 |
|  | Trout, Bull -- U.S.A., conterminous, lower 48 states | Salvelinus confluentus | \$1,367,807 | \$400,000 |
|  | Trout, Greenback Cutthroat -- Wherever found | Oncorhynchus clarkii stomias | \$260,087 | \$0 |
|  | Trout, Lahontan Cutthroat -- Wherever found | Oncorhynchus clarkii henshawi | \$9,000 | \$0 |
| Fishes subtotal |  |  | \$58,990,591 | \$1,602,776 |
| Flowering Plants | Amaranth, Seabeach -- Wherever found | Amaranthus pumilus | \$100 | \$0 |
|  | Amphianthus, Little -- Wherever found | Amphianthus pusillus | \$990 | \$0 |
|  | Arrowhead, Bunched -- Wherever found | Sagittaria fasciculata | \$3,500 | \$0 |
|  | Avens, Spreading -- Wherever found | Geum radiatum | \$300 | \$0 |
|  | Barbara's Buttons, Mohr's -- Wherever found | Marshallia mohrii | \$45 | \$0 |
|  | Bladderpod, Short's -- Wherever found | Physaria globosa | \$500 | \$0 |
|  | Bladderpod, White Bluffs -- Wherever found | Physaria douglasii ssp. tuplashensis | \$100 | \$0 |
|  | Blazingstar, Heller's -- Wherever found | Liatris helleri | \$1,500 | \$0 |
|  | Bluet, Roan Mountain -- Wherever found | Hedyotis purpurea var. montana | \$350 | \$0 |
|  | Buckwheat, Umtanum Desert -- Wherever found | Eriogonum codium | \$2,300 | \$0 |
|  | Bulrush, Northeastern -- Wherever found | Scirpus ancistrochaetus | \$800 | \$0 |
|  | Bush-clover, Prairie -- Wherever found | Lespedeza leptostachya | \$1,300 | \$0 |
|  | Butterfly Plant, Colorado -- Wherever found | Gaura neomexicana var. coloradensis | \$1,000 | \$0 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | Cactus, Chisos Mountain Hedgehog -- Wherever found | Echinocereus chisoensis var. chisoensis | \$4,488 | \$0 |
|  | Cactus, Lloyd's Mariposa -- Wherever found | Echinomastus mariposensis | \$4,488 | \$0 |
|  | Campion, Fringed -- Wherever found | Silene polypetala | \$1,530 | \$0 |
|  | Catchfly, Spalding's -- Wherever found | Silene spaldingii | \$100 | \$0 |
|  | Chaffseed, American -- Wherever found | Schwalbea americana | \$100 | \$0 |
|  | Checker-mallow, Nelson's -- Wherever found | Sidalcea nelsoniana | \$100 | \$0 |
|  | Checkermallow, Wenatchee Mountains -- Wherever found | Sidalcea oregana var. calva | \$540 | \$0 |
|  | Clover, Running Buffalo -- UNK | Trifolium stoloniferum | \$900 | \$0 |
|  | Coneflower, Smooth -- Wherever found | Echinacea laevigata | \$3,155 | \$0 |
|  | Cory Cactus, Bunched -- Wherever found | Coryphantha ramillosa | \$4,488 | \$0 |
|  | Desert-parsley, Bradshaw's -- Wherever found | Lomatium bradshawii | \$100 | \$0 |
|  | Dropwort, Canby's -- Wherever found | Oxypolis canbyi | \$4,945 | \$0 |
|  | Fescue, Guadalupe -- Wherever found | Festuca ligulata | \$4,488 | \$0 |
|  | Gerardia, Sandplain -- Wherever found | Agalinis acuta | \$1,000 | \$0 |
|  | Goldenrod, Blue Ridge -- Wherever found | Solidago spithamaea | \$100 | \$0 |
|  | Goldenrod, Short's -- Wherever found | Solidago shortii | \$900 | \$0 |
|  | Grass, Tennessee Yellow-eyed -- Wherever found | Xyris tennesseensis | \$3,735 | \$0 |
|  | Harperella -- Wherever found | Ptilimnium nodosum | \$1,180 | \$0 |
|  | Heartleaf, Dwarf-flowered -- Wherever found | Hexastylis naniflora | \$600 | \$0 |
|  | Heather, Mountain Golden -- Wherever found | Hudsonia montana | \$1,700 | \$0 |
|  | Howellia, Water -- UNK | Howellia aquatilis | \$500 | \$0 |
|  | Irisette, White -- Wherever found | Sisyrinchium dichotomum | \$1,300 | \$0 |
|  | Joint-vetch, Sensitive -- Wherever found | Aeschynomene virginica | \$450 | \$0 |
|  | Ladies'-tresses, Ute -- Wherever found | Spiranthes diluvialis | \$400 | \$0 |
|  | Leather Flower, Alabama -- Wherever found | Clematis socialis | \$495 | \$0 |
|  | Leather Flower, Morefields -- UNK | Clematis morefieldii | \$225 | \$0 |
|  | Loosestrife, Rough-leaved -- Wherever found | Lysimachia asperulaefolia | \$1,900 | \$0 |
|  | Lupine, Kincaid's -- Wherever found | Lupinus sulphureus ssp. kincaidii | \$100 | \$0 |
|  | Manioc, Walker's -- Wherever found | Manihot walkerae | \$11,321 | \$0 |
|  | Meadowrue, Cooley's -- Wherever found | Thalictrum cooleyi | \$600 | \$0 |
|  | Milkweed, Mead's -- Wherever found | Asclepias meadii | \$40,700 | \$0 |
|  | Monkshood, Northern Wild -- Wherever found | Aconitum noveboracense | \$500 | \$0 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | No Common Name -- Wherever found | Geocarpon minimum | \$1,500 | \$0 |
|  | Orchid, Eastern Prairie Fringed -- Wherever found | Platanthera leucophaea | \$1,500 | \$0 |
|  | Orchid, Western Prairie Fringed -- Wherever found | Platanthera praeclara | \$26,796 | \$0 |
|  | Orchid, White Fringeless -- UNK | Platanthera integrilabia | \$3,870 | \$0 |
|  | Paintbrush, Golden -- Wherever found | Castilleja levisecta | \$2,800 | \$0 |
|  | Penstemon, Blowout -- Wherever found | Penstemon haydenii | \$6,000 | \$0 |
|  | Phlox, Texas Trailing -- Wherever found | Phlox nivalis ssp. texensis | \$7,837 | \$0 |
|  | Pink, Swamp -- Wherever found | Helonias bullata | \$1,950 | \$0 |
|  | Pitcher-plant, Green -- Wherever found | Sarracenia oreophila | \$495 | \$0 |
|  | Pitcher-plant, Mountain Sweet -- Wherever found | Sarracenia rubra ssp. jonesii | \$2,200 | \$0 |
|  | Pogonia, Small Whorled -- Wherever found | Isotria medeoloides | \$1,990 | \$0 |
|  | Pondberry -- Wherever found | Lindera melissifolia | \$11,410 | \$0 |
|  | Rattleweed, Hairy -- Wherever found | Baptisia arachnifera | \$2,025 | \$0 |
|  | Rockcress, Georgia -- Wherever found | Arabis georgiana | \$14,040 | \$0 |
|  | Sandwort, Marsh -- Wherever found | Arenaria paludicola | \$1,400 | \$0 |
|  | Sedge, Golden -- Wherever found | Carex lutea | \$450 | \$0 |
|  | Skullcap, Large-flowered -- Wherever found | Scutellaria montana | \$2,655 | \$0 |
|  | Sneezeweed, Virginia -- Wherever found | Helenium virginicum | \$300 | \$0 |
|  | Spiraea, Virginia -- Wherever found | Spiraea virginiana | \$1,865 | \$0 |
|  | Stickseed, Showy -- Wherever found | Hackelia venusta | \$100 | \$0 |
|  | Sumac, Michaux's -- Wherever found | Rhus michauxii | \$3,235 | \$0 |
|  | Sunflower, Schweinitz's -- Wherever found | Helianthus schweinitzii | \$3,800 | \$0 |
|  | Sunflower, Whorled -- UNK | Helianthus verticillatus | \$720 | \$0 |
|  | Trillium, Persistent -- Wherever found | Trillium persistens | \$450 | \$0 |
|  | Trillium, Relict -- Wherever found | Trillium reliquum | \$5,805 | \$0 |
|  | Water-plantain, Kral's -- Wherever found | Sagittaria secundifolia | \$900 | \$0 |
| Flowering Plants subtotal |  |  | \$216,006 | \$0 |
| Insects | Beetle, American Burying -- Wherever found, except where listed as an experimental population | Nicrophorus americanus | \$173,600 | \$0 |
|  | Beetle, Comal Springs Dryopid -- Wherever found | Stygoparnus comalensis | \$13,942 | \$0 |
|  | Bumble Bee, Rusty Patched -- Wherever found | Bombus affinis | \$9,500 | \$0 |
|  | Butterfly, Karner Blue -- Wherever found | Lycaeides melissa samuelis | \$165,300 | \$0 |
|  | Butterfly, Mariana Eight-spot -- Wherever found | Hypolimnas octocula marianensis | \$1,275 | \$0 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | Butterfly, Mitchell's Satyr -- Wherever found | Neonympha mitchellii mitchellii | \$300 | \$0 |
|  | Butterfly, Oregon Silverspot -- UNK | Speyeria zerene hippolyta | \$1,000 | \$0 |
|  | Checkerspot, Taylor's (=whulge) -- Wherever found | Euphydryas editha taylori | \$25,000 | \$0 |
|  | Skipper, Dakota -- Wherever found | Hesperia dacotae | \$77,903 | \$0 |
|  | Skipperling, Poweshiek -- Wherever found | Oarisma poweshiek | \$2,614 | \$0 |
|  | Tiger Beetle, Salt Creek -- Wherever found | Cicindela nevadica lincolniana | \$9,800 | \$0 |
| Insects subtotal |  |  | \$480,234 | \$0 |
| Lichens | Lichen, Rock Gnome -- Wherever found | Gymnoderma lineare | \$250 | \$0 |
| Lichens subtotal |  |  | \$250 | \$0 |
| Mammals | Bat, Florida Bonneted -- Wherever found | Eumops floridanus | \$235,541 | \$2,776 |
|  | Bat, Gray -- Wherever found | Myotis grisescens | \$113,675 | \$35,937 |
|  | Bat, Indiana -- Wherever found | Myotis sodalis | \$762,905 | \$0 |
|  | Bat, Mariana Fruit (=mariana Flying Fox) -Wherever found | Pteropus mariannus mariannus | \$9,573 | \$0 |
|  | Bat, Northern Long-eared -- Wherever found | Myotis septentrionalis | \$225,074 | \$374,000 |
|  | Bat, Ozark Big-eared -- Wherever found | Corynorhinus (=Plecotus) townsendii ingens | \$1,500 | \$0 |
|  | Bear, Grizzly -- U.S.A., conterminous (lower 48) States, except where listed as an experimental population | Ursus arctos horribilis | \$806,658 | \$50,000 |
|  | Ferret, Black-footed -- U.S.A. (WY and specified portions of AZ, CO, MT, SD, and UT, see 17.84(g)(9)) | Mustela nigripes | \$2,900 | \$0 |
|  | Ferret, Black-footed -- Wherever found, except where listed as an experimental population | Mustela nigripes | \$293,192 | \$0 |
|  | Gray Wolf? -- MN | Canis lupus | \$149,411 | \$0 |
|  | Lynx, Canada -- Wherever Found in Contiguous U.S. | Lynx canadensis | \$409,336 | \$0 |
|  | Manatee, West Indian -- Wherever found | Trichechus manatus | \$4,815,241 | \$16,311 |
|  | Mouse, Anastasia Island Beach -- Wherever found | Peromyscus polionotus phasma | \$47,724 | \$1,388 |
|  | Mouse, Choctawhatchee Beach -- Wherever found | Peromyscus polionotus allophrys | \$31,816 | \$925 |
|  | Mouse, Perdido Key Beach -- Wherever found | Peromyscus polionotus trissyllepsis | \$31,816 | \$925 |
|  | Mouse, Preble's Meadow Jumping -- wherever found | Zapus hudsonius preblei | \$35,832 | \$0 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | Mouse, Southeastern Beach -- wherever found | Peromyscus polionotus niveiventris | \$47,724 | \$1,388 |
|  | Mouse, St. Andrew Beach -- Wherever found | Peromyscus polionotus peninsularis | \$31,816 | \$925 |
|  | Panther, Florida -- Wherever found | Puma (=Felis) concolor coryi | \$761,451 | \$3,277 |
|  | Pocket Gopher, Olympia -- Wherever found | Thomomys mazama pugetensis | \$4,500 | \$0 |
|  | Pocket Gopher, Roy Prairie -- Wherever found | Thomomys mazama glacialis | \$4,500 | \$0 |
|  | Pocket Gopher, Tenino -- Wherever found | Thomomys mazama tumuli | \$4,500 | \$0 |
|  | Pocket Gopher, Yelm -- Wherever found | Thomomys mazama yelmensis | \$4,500 | \$0 |
|  | Rabbit, Columbia Basin Pygmy -- Columbia Basin DPS | Brachylagus idahoensis | \$169,000 | \$0 |
|  | Squirrel, Carolina Northern Flying -- Wherever found | Glaucomys sabrinus coloratus | \$4,100 | \$0 |
|  | Whale, Blue -- Wherever found | Balaenoptera musculus | \$119,000 | \$0 |
|  | Whale, Finback -- Wherever found | Balaenoptera physalus | \$120,000 | \$0 |
|  | Whale, Humpback -- Western North Pacific | Megaptera novaeangliae | \$119,000 | \$0 |
|  | Whale, Killer -- Southern Resident DPS | Orcinus orca | \$1,305,000 | \$0 |
|  | Whale, North Atlantic Right -- Wherever found | Eubalaena glacialis | \$847,547 | \$2,776 |
|  | Wolf, Red -- U.S.A. (portions of NC and TN) | Canis rufus | \$3,000 | \$0 |
| Mammals subtotal |  |  | \$11,517,832 | \$490,628 |
| Reptiles | Alligator, American -- Wherever found | Alligator mississippiensis | \$1,470,225 | \$2,794 |
|  | Crocodile, American -- U.S.A. (FL) | Crocodylus acutus | \$143,478 | \$2,776 |
|  | Massasauga (=rattlesnake), Eastern -- Wherever found | Sistrurus catenatus | \$47,100 | \$0 |
|  | Pinesnake, Louisiana -- Wherever found | Pituophis ruthveni | \$7,696 | \$1,335,000 |
|  | Sea Turtle, Green -- Central North Pacific DPS | Chelonia mydas | \$2,520 | \$0 |
|  | Sea Turtle, Green -- Central West Pacific DPS | Chelonia mydas | \$42,728 | \$0 |
|  | Sea Turtle, Green -- North Atlantic DPS | Chelonia mydas | \$341,332 | \$2,776 |
|  | Sea Turtle, Hawksbill -- Wherever found | Eretmochelys imbricata | \$361,813 | \$2,776 |
|  | Sea Turtle, Kemp's Ridley -- Wherever found | Lepidochelys kempii | \$321,292 | \$2,776 |
|  | Sea Turtle, Leatherback -- Wherever found | Dermochelys coriacea | \$321,202 | \$2,776 |
|  | Sea Turtle, Loggerhead -- Northeast Atlantic Ocean DPS | Caretta caretta | \$33,430 | \$0 |
|  | Sea Turtle, Loggerhead -- Northwest Atlantic Ocean DPS | Caretta caretta | \$318,032 | \$2,776 |
|  | Sea Turtle, Loggerhead -- South Pacific Ocean DPS | Caretta caretta | \$1,530 | \$0 |


| Group Name | Common Name | Scientific Name | General Expenses | Land Expenses |
| :---: | :---: | :---: | :---: | :---: |
|  | Snake, Copperbelly Water -- Indiana north of 40 degrees north latitude, Michigan, Ohio | Nerodia erythrogaster neglecta | \$100 | \$0 |
|  | Snake, Eastern Indigo -- Wherever found | Drymarchon corais couperi | \$43,714 | \$2,776 |
|  | Tortoise, Desert -- Wherever found, except AZ south and east of Colorado R., and Mexico | Gopherus agassizii |  | \$269,922 |
|  | Tortoise, Gopher -- West of Mobile and Tombigbee Rivers | Gopherus polyphemus | \$12,735 | \$10,720 |
|  | Turtle, Bog -- U.S.A. (GA, NC, SC, TN, VA) | Clemmys muhlenbergii | \$25,000 | \$0 |
|  | Turtle, Bog -- Wherever found, except GA, NC, SC, TN, VA | Clemmys muhlenbergii | \$146,300 | \$0 |
|  | Turtle, Plymouth Redbelly -- Wherever found | Pseudemys rubriventris bangsi | \$5,000 | \$0 |
| Reptiles subtotal |  |  | \$3,645,227 | \$1,637,868 |
| Snails | Cavesnail, Tumbling Creek -- Wherever found | Antrobia culveri | \$8,500 | \$0 |
|  | Elimia, Lacy (snail) -- Wherever found | Elimia crenatella | \$5,435 | \$0 |
|  | Rocksnail, Interrupted (=georgia) -- Wherever found | Leptoxis foremani | \$1,890 | \$0 |
|  | Snail, Chittenango Ovate Amber -- Wherever found | Succinea chittenangoensis | \$1,000 | \$0 |
|  | Snail, Fragile Tree -- Wherever found | Samoana fragilis | \$15,043 | \$0 |
|  | Snail, Guam Tree -- Wherever found | Partula radiolata | \$15,043 | \$0 |
|  | Snail, Humped Tree -- Wherever found | Partula gibba | \$15,043 | \$0 |
| Snails subtotal |  |  | \$61,954 | \$0 |
| Multi-Species subtotal |  |  | \$42,775,625 | \$7,508 |
| Total State Expenditures |  |  | \$121,642,573 | \$6,888,015 |


[^0]:    ${ }^{1}$ Species For purposes of the ESA, this term includes any species or subspecies of fish or wildlife or plants, and any Distinct Population Segment of any species of vertebrate fish or wildlife that interbreeds when mature.
    ${ }^{2}$ Subspecies A taxonomic rank below that of species, usually recognizing individuals that have certain heritable characteristics distinct from other subspecies of a species.
    ${ }^{3}$ Distinct Population Segment A subdivision of a vertebrate species that is treated as a species for purposes of listing under the Endangered Species Act.
    ${ }^{4}$ Evolutionarily Significant Unit A Pacific salmonid stock that is substantially reproductively isolated from other stocks of the same species and which represents an important part of the evolutionary legacy of the species; functionally equivalent to DPS for the purpose of listing under ESA.

