

MISS ELIZABETH ANN BICKNELL
1043 EAST COOPER DRIVE
LEXINGTON, KENTUCKY 40502

PITTA



Grant E. Mitsch Novelty Daffodils

MISS ELIZABETH ANN BICKNELL
1043 EAST COOPER DRIVE
LEXINGTON, KENTUCKY 40502

1981

MR. & MRS. R. D. HAVENS

P. O. BOX 218, HUBBARD, OREGON 97032

54th ANNUAL CATALOG

Greetings

We wish to thank each of you for making our business possible. Anticipation is high as another blooming season approaches and it is acknowledged that a wealth of hybridizing goals are waiting to be accomplished. Planned parenthood is a valuable tool but open pollination should not be excluded. Excitement emerges as we view blooms of a given cross for the first time after they have completed their five year journey from seed, to ascertain if a given goal has been attained.

Our parents, Grant and Amy Mitsch, are still quite active and involved. Their experience, advisement and teachings are most precious to us. Our children, Christine (8) and Ken (6) are demonstrating an increasing interest in the flowers and bulb growing. Both of them are a great deal of assistance to their mother and father. Christine, being older, has planted some open pollinated seed of Peaceful, Bit O' Gold, New Song and Lemon Tree. She is also learning a great deal about flower arranging from her Grandmother Mitsch. Ken is especially helpful during bulb harvest.

Among the 1981 Mitsch Introductions, the following deserve special attention: 1. Decoy, with its red-pink corona, 2. Memento, a fine addition to the yellow-pink series, 3. Constancy with its smoothness and good form and 4. Ocean Breeze, one of the few cyclamineus hybrids classified as an all-white. At this point, we are unable to offer or disperse any bulbs of Magician until the 1982 season.

With much regret, it has become necessary to increase prices on some of the more popular lower priced cultivars and to withdraw others for increase. The ever-rising cost of production and postage together with reduced supply has forced the preceding much against our will. It is our desire to keep our operation small so that it will enable us to do all of our own hybridizing and selecting along with keeping all phases of the business, including growth and care of the bulbs, under personal surveillance.

Mt. St. Helens has been kind to us thus far, for only a small amount of ash had been received in spite of our proximity to the mountain. We have appreciated your letters of concern.

Once again, we wish to express our sincere appreciation for your patronage and fine interest. We trust that you will have an enjoyable blooming season.

Dick and Elise Havens

TERMS

1. Payment: Please send payment with order unless prior arrangements have been made. Make check or money order payable to Richard Havens. Due to the smallness of our business, we are unable to accommodate credit cards.

2. Postage and Handling: Prices quoted are prepaid on orders over \$10.00. **All orders less than \$10.00 to each address must be accompanied with \$1.00 for handling charge.**

3. Extra Copies of 1981 Order: We encourage and feel it most important for you to write an extra copy of your 1981 order to be retained for personal reference upon receipt of bulb shipment. If there should be a question concerning your order, please do not hesitate to contact us immediately. An invoice will not be enclosed with bulb parcel.

4. Shipping Rotation: Bulbs are shipped by Parcel Post and United Parcel Service. We endeavor to send orders in rotation as received with the complete shipping process starting the first week of September. Orders arriving during August and September will have a good chance of being shipped during the month of October, for spring and early summer orders deserve our first attention.

5. Order Date: The bulk of the orders are arriving during the spring and early summer, so we encourage early orders to avoid disappointment. Bulbs offered for sale are subject to crop.

6. Acknowledgement: All orders received before August 1 will be acknowledged and will show estimated shipping date. After August 1, our major efforts are required for preparing bulbs for order filling and shipment.

7. Substitution: It is not our policy to freely substitute; however, on occasion, a variety is sold out. In this case, a similar substitute of equal or greater value may be made unless "**no substitution**" is written on order blank. **On orders sent after August 1, we encourage alternate choices to be listed.**

8. Bulb Care: We aim to send out good quality bulbs and if they prove otherwise, adjustment or replacement will be made. If ordering for the first time or if one is a beginner, please read culture sheet when order first arrives for general advisement. Due to the value of the bulbs, every effort to avert disappointment is important.

9. Retail Bulbs: Nearly all bulbs sent out are double nose except in the case of miniatures, most of which are rounds. Some tazettas and species hybrids produce primarily rounds as well. If ordering for the first time, please note that bulbs will vary in size as to their variety. All bulbs are hand cleaned, graded and selected. The smallness of our business permits the preceding.

10. Extra Bulbs: Orders over \$10.00 received by August 1, will include extra bulbs worth 10% of the order value.

ORDERS OUTSIDE THE UNITED STATES

We wish to request payment with International Money Orders in U.S. dollars for they are well accepted by our local bank.

Our inspector requires fumigation of all bulbs leaving the United States. It is imperative that we receive foreign orders by **July 1** to permit correct timing for inspection, fumigation and filing necessary export papers. Early fumigation is necessary to avoid unnecessary damage to bulbs.

Overseas Orders: We advocate sending bulbs by airmail, cost of which is prohibitive on lower priced bulbs, but surface transportation is so slow that we can give no assurance of bulbs arriving in good order. Cost of air transport to be paid by purchaser.

FOR THE NEW CUSTOMER

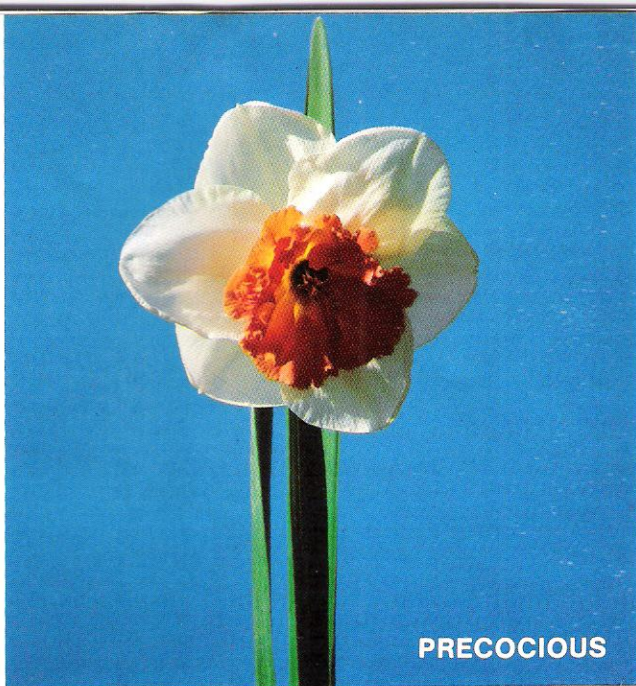
We wish to encourage consideration of the following:

1. Flower Color — Our descriptions are based on observations of the blooms as they reach maturity. The preceding has involved several years. In many cases, pinks may open a yellow or greenish color. The intensity of the pink color develops with maturity of the bloom. Reverse bi-colors will open all yellow with the corona reversing to a white as the bloom matures. Many of the red cups develop their brightness with maturity as well.

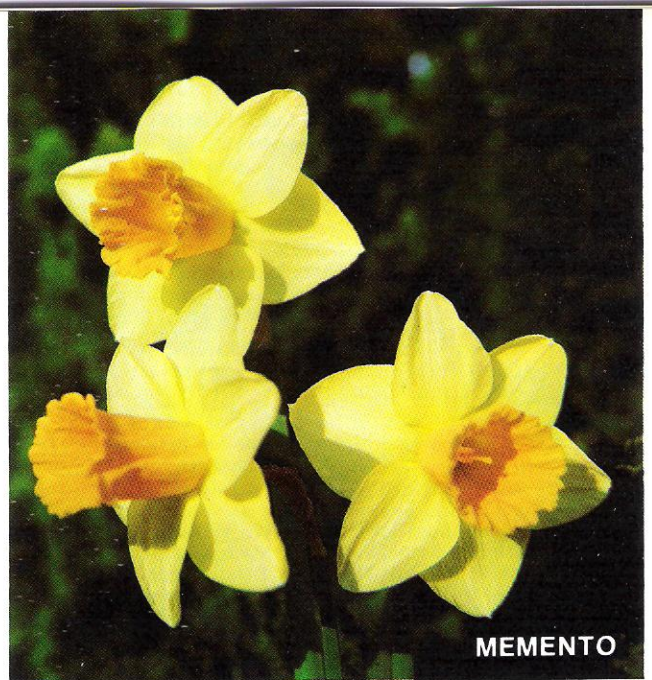
2. Terms — If there are any questions regarding terms, please feel very free to contact us.

3. Extra Copy — We wish to re-emphasize the completion and retention of an additional copy of your 1981 order for personal reference.

5. Culture Sheet — We would like to give additional encouragement for the reading of Daffodil Culture Sheet of which will be enclosed with bulb parcel when it first arrives for general advisement.



PRECOCIOUS



MEMENTO

DAFFODILS

Fair harbinger of spring, we wait with bated breath
Thy coming; or, reluctantly we bide our time
And, in our fancy, now beholding winter's death
See thy return with beauty's garb sublime.

Could but the bards of yesteryear behold
Thy chalice cup, or see thy glowing crown;
Or visualize thy vivid eye or trumpet bold
Their words would fail, however great were their renown.

Thy beauty oft enhanced in hybridizers' hands
Surpasses all fantastic dreams of yore;
But still perfection beckons onward, and
We know not what the future holds in store.

But though we may not fathom ever
By what strange alchemy were these changes made.
Yet in our gardens we may still endeavor
To have a glorious Daffodil parade.

—G.E.M.



LORIKEET



AKEPA

4/29/81

1981 Daffodil Introductions

AFTERTHOT (Mitsch) 1981 2Y-YYR LM. 13" (Y56/1 x Leprechaun) HH73/2. An attractive rather small flower with soft, clear lemon yellow perianth of good form; and a medium sized crown of lemon bordered with an orange red band about one sixteenth inch wide. Good grower. \$4.00 each.

BRIGHT ANGEL (Mitsch) 1981 9W-GOR L 17" (Quetzal x Smyrna) D94/3. A lovely addition to the late season, this tall well-formed flower is beautiful for cutting as well as for showing. It possesses a glistening white well rounded perianth, green eye, a distinctive orange band and a bright red orange rim. A good supply allows a modest price. \$6.00 each.

CATBIRD (Mitsch) 1981 6Y-Y EM. 16" (Bushtit, open pollinated) D01/2. An interesting third generation seedling from cyclamineus, still carrying characteristics of the species. Uniform, slightly waved and reflexed perianths, and long trumpet crowns with the stigma usually projecting from the mouth of the corona, giving a unique but not freakish appearance. Soft yellow throughout. Limited stock. \$10.00 each.

CHAFFINCH (Mitsch) 1981 6Y-Y EM. 17" (Vulcan x cyclamineus) H37/4. A constant performer, bearing quantities of very smooth, strongly reflexed, somewhat overlapping perianths, of rich deep yellow; and long somewhat flared trumpet crowns with a slight suggestion of orange. Prolific bloomer and good increaser. Should be a good garden flower with capabilities of winning at shows. \$12.00 each.

CONSTANCY (Mitsch) 1981 2Y-Y M. 15" (Scio x Camelot) JJ26/7. A rather large series of seedlings from this cross were of much better form than usual, and from these, this is probably the best. Bears some resemblance to Golden Aura but without the orange cast in the corona. The very flat, silken smooth perianth is an excellent foil for the well balanced crown. Probably the most perfectly formed yellow raised here to date. Should be a contender on the show table. Limited stock. \$30.00 each.

DECOY (Mitsch) 1981 2W-RRR LM. 17" (Y43/1 x Cool Flame) JJ17/1. Although this has been registered as having a red crown, it will in all probability be reclassified as a pink. Very much like its pollen parent in color except that it opens with a rose red crown, whereas Cool Flame opens yellow and changes to near red as it develops. A well formed white perianth which may be slightly more pointed than its parent but less prone to have notched petals. Strong grower and rapid increaser. Very much liked here. \$45.00 each.

ECHELON (Mitsch) 1981 2Y-YYO M. 18" (R62/1 (Playboy x Ardour) x P4/1 (Aranjuez x Tamino)) JJ63/1. A large flower with broad, flat, overlapping perianth, sometimes slightly reflexed. Rich golden yellow. The bowl shaped crown is of slightly deeper tone with a narrow frilled orange rim. Strong grower with good stems, and a moderate increaser. \$35.00 each.

MEMENTO (Mitsch) 1981 1Y-P M. 18" (Gloriola x Rima) KK4/2. Another addition to the yellow-pinks, this has a pale lemon, shading to ivory, perianth of very nice form, being flat and overlapping. The long, rather straight trumpet is light apricot pink. Tall stems which could be a bit stronger. Good show form, having been shown in a winning collection of seedlings at the Descanso show. Gives good increase. \$35.00 each.

MISTY MEADOW (Mitsch) 1981 2WY-W L 16" (Quick Step open pollinated) H08/. Misty Meadow resembles High Note, but blooms have more contrast and most are borne one per stem, thus the classification, 2. Common to its jonquil ancestry, a pleasant scent is apparent. We are relatively sure that Daydream's pollen found its way to Quick Step, as the beautiful lemon perianth shows the white halo, so characteristic of Daydream progeny, along with a lovely all white cup more than half the length of the perianth segments. \$6.50 each.

MOUNTAIN MUSIC (Mitsch) 1981 2Y-R. EM. 20" (Chemawa x Brer Fox) HH59/3. Deep golden yellow, flat, overlapping perianth, with a vivid intense orange red crown which is just slightly too short to make this a trumpet. May be of value for breeding. Vigorous plant. Name pending acceptance by R.H.S. \$25.00 each.

OCEAN BREEZE (Mitsch) 1981 6W-W E. 12" (Titania x cyclamineus) G91/2. This might be described as a smaller whiter version of Ibis. A very precisely formed little flower with a nearly flat perianth but yet exemplifying characteristics of the species. The long crown opens pale yellow but soon goes to near white. Believed to be eligible for the miniature class. Limited stock. \$35.00 each.

PINK ANGEL (Mitsch) 1981 7W-GWP LM 14" ((Wild Rose x Interim) x N. jonquilla) Z46/4. A sister to Bell Song, but somewhat different. Gracefully borne, generally three on each stem, each fragrant flower possesses a milk white perianth and corona with the latter being accentuated by a green eye and an intense pink rim. Relatively tall, this makes a lovely flower for cutting. A welcome addition to fragrant pink daffodils. \$4.50 each.

SHAPELY (Mitsch) 1981 2Y-Y. E. 17" Descended from a Mitylene x cyclamineus seedling open pollinated. E07/4. Soft clear lemon throughout. A very attractive flower although perhaps not very distinctive. \$8.00 each.

SHEARWATER (Mitsch) 1981 2Y-WWY. LM. 21" (Aircastle x Homage) D21/4. Large, very rounded flower with broad, overlapping flat perianth which opens white but turns to beige lemon. The crown is rather small and nearly flat, opening pale lemon and turning nearly white except for the rim. Of good show form. A large stock permits the low introductory price. \$8.00 each.

SURFBIRD (Mitsch) 1981 3Y-Y LM. 20" (Aircastle x Homage) D21/8. A sibling of Limpkin and Shearwater, but classified as a small cup. The very rounded, large, flat perianth opens white, and the flat crown pale lemon. The perianth takes on a buff yellow as it develops, and, although the crown fades a little, it is not white. There are but few good small cupped yellows and we anticipate that this should be an excellent show flower. A good grower and rapid increaser. Plentiful stock permits a modest price. \$8.00 each.

TREND (Mitsch) 1981 4Y-Y. LM. 20" (Gay Time x Daydream) H102/3. Ivory lemon perianth with slightly deeper central petals and petaloids having a greenish cast throughout the flower. Widely overlapping perianth that is sometimes reflexed. Good stem and neck. Should be a good show flower and it has been a very fine decorative bloom in arrangements. \$15.00 each.

1980 Daffodil Introductions

ACE (Mitsch) 1980 2W-PPW. M. 15". (Accent x Luscious) F5/1. Quite similar in size and form to Credo, but with a light pink crown, bordered white. A lovely color, with vigorous plant, good poise and substance; and apparently, consistent performance. Attractive and different. \$20.00 each.

AKEPA (Mitsch) 1980 5W-P. L. 14". (Accent x N. triandrus albus) HH4/2. The first outstanding pink triandrus hybrid we have seen. A goal long sought appears to have been achieved if this flower performs as well elsewhere as it has done here. Usually two blooms of small to medium size, with well formed milk white perianths, and goblet shaped soft pink coronas are borne on a good, medium tall stem. Not a very rapid propagator. Very limited stock. \$125.00 each net.

BEAUTY TIP (Mitsch) 1980 2W-W. LM. 20". (Easter Moon x 2/417) W65/2/3. A rather pointed but well overlapping, very smooth white perianth. The long, smooth, well balanced crown is slightly flared near the margin. Color is similar to the perianth when mature, but in the early stages it has a very soft clear pink over-cast. A good grower and most attractive flower for showing or for arrangements. \$11.00 each.

BECARD (Mitsch) 1980 1YW-Y. M. 21". (B36/3 (Playboy x Daydream) x A46/3 (P39/2 x Rima)) II47/1. A large flower with flat, overlapping, rich lemon gold perianth having a white halo at the base. The trumpet is whitish, overlaid rich buff, with a brighter ruffled rim. Strong stems and good neck. Some seasons the blooms fail to measure trumpet dimensions. A very striking garden flower and perhaps capable of winning as a show bloom. \$16.00 each.

BOBWHITE (Mitsch) 1980 7Y-Y. LM. 18". (Daydream x jonquilla) F72/8. Having a clear yellow perianth, and slightly deeper yellow corona, this is one of the most floriferous jonquil hybrids, producing many stems, with some bearing four or five blooms. Quite like Quail in general appearance, this is lighter, with a crown of different form, and more blooms to a stem. Prolific in growth and increase. \$6.00 each.

CARIB (Mitsch) 1980 6W-P. M. 13". (Y36/2 ((Mabel Taylor x Interim) x Rima) x N. cyclamineus) KK105/3. A well formed, strongly reflexed ivory white perianth, and a long, nicely expanded trumpet crown of peach pink, being more highly colored on the inside of the corona. Compared with Cotinga, this has a broader, more formal perianth of much substance, and is quite different in color. A very limited stock. \$75.00 each net.

EMERALD (Mitsch) 1980 9W-GOR. L. 15". (Quetzal x Smyrna) D94/6. Pure white perianth with a large green eye, narrow orange band and red rim. One of the attractive series of poets raised from this cross. \$10.00 each net.

GOLD COIN (Havens) 1980 2Y-Y. LM. 15". (Ormeau x Butter-scotch) FEJ7/9. A smooth deep golden yellow tailored flower with a distinctive long, nearly straight crown with a slight ruffle at its margin. Its bloom appears later than most yellows. The intense color coupled with smoothness makes it a fine addition to its class, both in the garden and as a possibility on the show bench. \$10.00 each net.

LAVALIER (Mitsch) 1980 5YW-W. M. 16". (Nazareth x N. triandrus aurantiacus) G79/3. The bright lemon, rather narrow, strongly reflexed perianth has a small white halo. Coronas are long and open lemon, fading to near pure white. Usually, only one drooping bloom on a stem. Another first, a reverse bicolor triandrus hybrid outside the miniature class. Graceful and distinct. Limited availability. \$25.00 each net.

LEMON TREE (Mitsch) 1980 3W-YYO. L. 14". (Cushendall, open pollinated) V03/3. An exquisitely formed flower blooming with the poets, this sister to Delightful is a lovely addition to the late season cultivars. The glistening white perianth is foil to a very small bright yellow cup. However, in wet seasons, the cup is enhanced with a narrow rim of orange. As a seedling, it had been used as a premium on orders and has received much favorable comment. It is a strong increaser with good health. A good show flower. \$12.00 each.

LORIKEET (Mitsch) 1980 1Y-P. LM. 16". (Rima open pollinated) H09/3. A quite large flower having a soft, medium yellow perianth, and a large flared trumpet of apricot pink. Blooms are long lasting. We assume it will be a good flower for hybridists. It has been very popular with visitors. Stock is very limited and only a very few bulbs to go at \$100.00 each net.

PINK ICE (Havens) 1980 2W-P. LM. 19". (Precedent x A5/12(Caro Nome x Accent)) GEJ5/17. A lovely smooth flower of much substance resembling Coral Light in form, except it is smaller. The well rounded overlapping perianth segments accompany a deep pink slightly ruffled crown. The flower's refinement, smoothness and well balanced appearance make it a worthy contestant for the show bench. \$15.00 each.

FROM DR. TOM D. THROCKMORTON

STATE FAIR (Throckmorton) 1980 3Y-GYR (Old Satin x Altruist) T67/24/6. Deeply toned perianth injected with crystalline reflecting highlights. Fairly large, flat cup with green eye, yellow zone, and lightly frilled rather narrow vermilion rim. A colorful, nicely rounded flower. \$23.00 each.

STINGER (Throckmorton) 1980 2Y-Y. LM. 17". (Irish Coffee x Air-castle) T66/8. A perfectly formed flower has subtle coloring with pale yellow, very broad perianth, and a yellow cup touched with a pale rim at times. A toned daffodil in Division II. Has twice been in a collection winning the Red, White and Blue ribbon at National Convention shows. A few bulbs at \$38.00 each.

WHOA (Throckmorton) 1980 2W-GYO. LM. (Kilworth x Russet) T66/24/3. A very large flower with an enormously broad crystalline white perianth. Large flattened cup with olive green eye, shading to phosphorescent yellow-green band and vermilion-orange margin. A highly decorative bloom but also of show quality. \$23.00 each.

PINK PERFUME (Mitsch) 1980 2W-WPP. M. 13". (Flamingo x Accent) A16/7. While growing and observing this selection, a distinctive pleasing fragrance was most apparent. A standard daffodil of this type is a rarity in our fields. It has a milk white perianth and a rather long cup that opens all pink with the throat turning white, leaving a wide rim of pink. A unique addition to the fragrant group of daffodils. \$9.00 each.

PRIME TIME (Eileen Frey) 1980 2Y-Y. M. 19". (Playboy x Day-dream) JEE9/3. A rather large, striking flower, with an extremely smooth, very flat perianth of clear, rich golden yellow. It has a very straight, rather long corona of slightly deeper yellow near the very frilled margin. Good substance and nice stems. One of the best raised from this cross. \$18.00 each.

SPUN HONEY (Mitsch) 1980 4Y-Y. L. 19". (Gay Time x Day-dream) HH102/5. One of numerous good flowers raised from this cross, Spun Honey is a very free flowering large double of soft clear light lemon with some deeper colored segments in the center of the flower. Vigorous grower and rapid increaser. \$16.00 each.

SUSPENSE (Mitsch) 1980 9W-GYR. L. 18". (Quetzal x Smyrna) D94/7. Still another of the delightfully colored poets. Rounded white perianth, with green eye, banded yellow, and edged red. Like all poets, to enjoy their loveliness, they should be picked as soon as open. \$14.00 each net.

SWALLOW (Mitsch) 1980 6YW-W. E. 16". (Nazareth x N. cyclamineus) G78/3. Pale soft lemon yellow perianth, deepening as the flower ages. The crown is of similar color but fades to near white. Narrow, informal, reflexed perianth. One of the very few reversed cyclamineus hybrids. Very few to go. \$30.00 each net.

SYLPH (Mitsch) 1980 1Y-Y. E. 9". A complex pedigree involving Market Merry, Carbineer, Armada, and N. cyclamineus in the seed parent, and with the pollen parent unknown. Small, very smooth, perfectly flat yellow perianth of much substance, with a long, narrow, trumpet crown. Virtually every bloom since it has first flowered has bordered perfection. A truly delightful miniature. Quite prolific although it does not increase as rapidly as Hummingbird, its sibling. \$47.00 each net.

TAKAHE (Mitsch) 1980 4Y-YO. M. 21". (R63/1 ((Playboy x (Klingo x Ardour)) x Enterprise) F133/1. One of the larger doubles, this is a very full centered, spectacular flower, with strong stems and short neck. Showy. \$22.00 each.

VERTEX (Mitsch) 1980 2Y-R. EM. 17". (A53/1 x Falstaff) G67/1. A beautifully smooth, flat, silken textured yellow perianth, and a medium sized, well balanced smooth red crown. Somewhat similar to Resplendent and Loch Hope, but a little larger. One of our best in this class. \$28.00 each.

WHEATEAR (Mitsch) 1980 6Y-WWY. M. 17". ((Mitylene x N. cyclamineus seedling) x unknown) E07/5. A luminous brilliant lemon, rather narrow, reflexed perianth, with a crown of similar color, fading to near pure white with a little color on the rim. Very graceful and striking. A very few to go at \$40.00 each net.

FROM EVE ROBERTSON

ELEGANT LADY (Robertson) 1980 1W-Y. EM. ((Corinth x Kanchenjunga) x Empress of Ireland) 199. The broad, very white perianth is of excellent substance and smoothness. The bright lemon trumpet is nicely balanced and retains its color for the life of the flower. Its stem is tall and strong and the bulb is a strong grower. Have had no loss from basal rot. A blue ribbon winner in Memphis and Atlanta, and was in a winning green ribbon collection in Atlanta. A very high quality flower for show and garden. \$45.00 each.

LIMEY CIRCLE (Robertson) 1980 3W-WWY. (Carnmoon x Green Island) 192A. The rather rounded, well overlapping perianth and frilled white cup with its limey yellow band, make this an enchantingly beautiful flower. Its good form and heavy substance, nice pose and strong stem, make it desirable for show and garden. A very strong grower. It was runner-up a few years ago for best in Asheville show. Illustrated in ADS Journal December 1978. \$30.00 each.

Novelty Daffodils for 1981

EXPLANATION OF DESCRIPTIONS

In the descriptions of the varieties as listed below, the name of the variety is given first in capital letters, followed by the name of the originator in parentheses. Then there is the date of registration or introduction. Next there is the classification symbol, flowering season, E. for early, M. for mid-season, L. for late, etc. Approximate height in inches follows. Following are two definitions of terms:

Corona: The cup, or trumpet-shaped or disc-like outgrowth, arising from the inner surface of the perianth at the base of the segments. **Perianth:** The six floral leaves, comprised of three sepals and three petals.

ACCENT (Mitsch) 1961 2b. M. 18" (Interim x Interlude) Q40/1. For several years this has been the most popular Daffodil in our list based on the number of orders for it. The deep salmon rose color has enough concentration of pigment to give this more garden value than most of the pinks, and added to this are good poise, nice form, and much substance. Quite flat, clean white perianth that sometimes reflexes slightly. A strong, vigorous grower and fine increaser. \$.90 each.

ACE See page 4. \$20.00 each.

AFFABLE (Mitsch) 1978 4. L. 20" (Gay Time x Daydream) H102/1. Like Discovery and Elixir, this has fewer perianth segments than most doubles, and like them, the width and form of the petaloids makes for a good full flower. A distinctive color in this class, being of pale buff apricot, with the shorter ruffled petaloids of pale orange. Very rounded flower of good size, with nice stem and neck. Very attractive. \$15.00 each.

AFTERTHOT See page 4. \$4.00 each.

AIRCATTLE (Mitsch) 1958 3b. LM. 21" (Green Island x Chinese White). Perfection of form and consistency in performance are attributes here. The perianth is very rounded and flat, in perfect balance with the small flat crown which is pale lemon with a narrow margin of deeper shade. The perianth opens milk white but in a few days turns to greenish beige. Large and of good substance, and a winner of many awards, including Best Flower in the London RHS Daffodil show on two occasions. Good grower; limited stock. \$2.30 each net.

AKEPA See page 4. \$125.00 each net.

ALAMO (Mitsch) 1974 2a. EM. 20" (P50/1 (Narvik x California Gold) x Flaming Meteor) B45/5. Perhaps the best red and yellow introduced by us up to date. Having a rich golden yellow, flat, very smooth perianth of good substance, and a somewhat frilled, well-balanced crown of rich orange red, this is a good show flower and is striking in the garden. Good stems. \$16.00 each.

ALLAFRILL 2W-P. M. 18". Offered exclusively as an unusual decorative flower. Possessing an intense bright pink crown of heavy substance with well-defined ruffles extending from the margin, deep into the crown, with a milk white perianth. A very fine garden flower with strong stems. \$4.80 each net. (picture)

ALLUREMENT (Mitsch) 1961 2b. EM. 17" (Glenshane x Mabel Taylor) AP3/1. One of the earlier flowering pinks, this is primarily a garden flower. A rounded, overlapping flat white perianth, and a large, much ruffled and frilled crown that becomes solid apricot or salmon pink shortly after opening, and retains its color well. Very free of bloom and increase, making nice bulbs. \$.90 each.

AMBERGLOW (Mitsch) 1969 2d. M. 15" (Lunar Sea x Daydream) A26/1. Though classed as a "d" this is not a reverse bicolor in the usual sense. The very flat, nicely overlapping perianth of bright lemon has a most luminous quality matched in the long crown which is of trumpet character. Shortly after opening, the crown takes on a rich amber buff tone giving the flower an air of real distinction. Prolific and floriferous. \$3.25 each net.

AMBERJACK (Mitsch-Throckmorton) 1971 2a. M. 18". Parentage unknown. Y02/4. On first opening, no distinctive qualities are apparent, but given a few days to develop, the pale lemon deepens to a bronzy amber tone, the subtle change being accentuated in blooms developed after picking. The perianth is of good substance and form, the flaring bowl-shaped crown being somewhat deeper in color. Quite different and of good quality. Limited stock. \$4.00 each net.

ANDALUSIA (Coleman) 1961 6b. M. Bright yellow, reflexed perianth, and a long orange crown. A very nice graceful flower. Only a few bulbs. \$7.00 each.

ANGEL EYES (Mitsch) 1977 9. L. 20" (Quetzal x Smyrna) D94/1. Out of a lot of several hundred seedlings raised from this cross, about 25 were selected for further observation, and this one proved the most prolific grower. Profuse flowering, having rounded nicely-formed white flowers with a small eye, green in the center, with a yellow band and orange red rim. Tall strong stems. \$5.00 each net.

APRIL CLOUDS (Mitsch) 1966 3c. LM. 22". (Green Island x Chinese White) R33/3. Tall stemmed quite large flower with well-rounded flat white perianth, and small nearly flat white crown. Good. \$2.50 each net.

APRIL TEARS (Alec Gray) 1939. 5a. LM. 9". A delightful little flower with two or three exquisitely formed pendant lemon blossoms on a stem. \$.90 each net.

ARCTIC GOLD (Richardson) 1951 1a. M. 18". A superb flower of beautiful form and of rich deep golden yellow. Fine plant with good growth. \$1.20 each net.

ARPEGGIO (Mitsch) 1974 2b. M. 17" (R47/6 (Mabel Taylor x Interim) x Accent) X56/4. Although many gardeners are partial to daffodils having heavily ruffled and frilled crowns, most flowers of this type tend to tear one or more petals in opening as the cup frills are usually interfolded with the perianth segments. Thus far, this has manifested an ability to open with the perianth quite free of these notches. It is milk white and might have a little more substance. The very heavily fluted and ruffled crown is quite flared, and its color is an attractive shade of salmon pink. Compared with Allurement, the crown is much larger, pinker, and more ruffled. \$5.00 each.

ARTIST'S MODEL (Lewis) 1939 2b. L. 17". Unique is this flower with its very broad overlapping, rounded, white perianth, and large flat crown of rich orange with paler edge, the crown reflexing to touch the perianth as it ages. \$1.80 each net.

ASTEROID (Havens) 1978 2a. M. 23" (Ormeau x Butterscotch) FEJ7/2. The noticeable characteristic of this smooth, well-formed, golden yellow flower is the slightly rolled, much flared trumpet-like corona. Lacks just a little of being a trumpet by measurement. \$6.50 each.

AT DAWNING (Mitsch) EM lb 16". (Radiation x Rima) C38/1. Trumpet pinks are quite scarce and we have met with little success in augmenting their numbers. This is a medium sized flower with a nice, flat white perianth of very good substance. The trumpet is quite straight and neatly tailored, pale pink fading to white near the base. Considerably smaller and paler than Rima. \$5.00 each.

ATOM Withdrawn for increase.

AUDACITY (Mitsch) 1973 2b. M. 17" (Green Island x High Life) Z19/3. Definitely a flower for cutting and for the garden. This has a rounded, flat white perianth, and a large, very flat, pleated crown of soft lemon yellow fading to white. \$2.25 each.

AUDUBON (Mitsch) 1965 3b. M. 22" ((Interim x Mabel Taylor) x Caro Nome) R110/1A. A startling bit of color, the rosy pink to coral rimmed cup with good sized, flat, very white perianth make it an excellent flower for cutting or exhibiting. Tall strong stems. One of our better ones. \$3.50 each net.

AURUM (Mitsch) 1971 1a. EM. 17" (Galway x St. Keverne) A17/20. Barely a trumpet, this beaten gold with velvety finish has a broad, quite flat perianth and a nicely-proportioned trumpet. Perhaps the best deep yellow "1a" that we have raised. \$4.75 each net.

BAMBI (Dutch) 1b. E. 8". An extra early blooming little bicolor trumpet. \$1.10 each net.

BARBET (Mitsch) 1977 2b. LM. 13" (A5/8 (Caro Nome x Accent) x A34/10 (Precedent x Carita)) G36/1. Handicapped with the fault of hanging its head when first open, this would not have been named excepting for its beautiful color. The crown is of a rich rose pink, deeper in color than our other introductions except for those leaning more to true red such as Rubythroat. Quite a good-sized bowl-shaped crown, with a flat white perianth. \$13.00 each.

BARD Withdrawn for increase.

BEAUTY TIP See page 4..... \$11.00 each.

BEBOP (Alec Gray) 1949 7b L. 10". A small round flower of light yellow with an almost flat crown. Very little stock. \$1.30 each net.

BECARD See page 4..... \$16.00 each.

BEIGE BEAUTY (Mitsch) 1966 3a. LM. 21" (Green Island x Chinese White) R33/39. On first opening this would not be a "3a", but a few days after coming into bloom, the white perianth starts changing to soft chartreuse and the pale lemon crown fades a bit until the flower is nearly a self-color. In some areas, it may become a reverse bicolor. An interesting new development. \$2.00 each net.

BELL SONG (Mitsch) 1971 7b. LM. 15" ((Wild Rose x Interim) x jonquilla) Z46/3. Nicely formed flat perianths that open pale buffy lemon with a suggestion of pink near the base changing to ivory as the flower develops. The very nicely balanced crowns are quite pink on opening and retain this color reasonably well. Usually three blooms on a stem. A good, free-flowering plant, and an attractive addition to this group. \$6.50 each net.

BIT O'GOLD (Mitsch) 1964 2b. LM. 17". (Green Island x Chinese White). Very broad much overlapping white perianth, slightly reflexed. The rather flat crown is pale lemon with a ruffled and scalloped lemon gold margin. Large. \$3.00 each net.

BLUSHING BEAUTY (Mitsch) 1971 2b. M. 17" (Caro Nome x Accent) A5/10. A flower retaining many of the best qualities of both parents, this is one of the largest pinks. The rounded, much overlapping, white perianth retains some of the form of Caro Nome, while the crown is more the shape and color of Accent, though smaller in proportion to the rest of the flower. \$4.75 each.

BOBBY SOXER Withdrawn for increase.

BOBOLINK Withdrawn for increase.

BOBWHITE See page 5..... \$6.00 each.

BON BON (Mitsch) 1977 9. L. 18". (Quetzal x Smyrna) D94/15. An attractive red eyed poet. \$15.00 each.

BOOKMARK (Mitsch) 1978 M. 2a. 18" (Leonaine x Daydream) F25/21. One more of the yellow pink series. A well formed flower with flat perianth of quite deep buff lemon, and nicely-balanced crown of apricot salmon with a frilled margin. A prolific grower with an interesting unusual color. \$5.50 each.

BRER FOX (W. O. Backhouse) 1959 1a. M. 15". Rich golden yellow perianth with trumpet of deep orange red. Some seasons it fails to measure trumpet dimension. One of the first in its class. \$32.00 each.

BRIGHT ANGEL See page 4..... \$6.00 each.

BUFFAWN (Morrill) 1977 7a. M. 20" (unknown x jonquilla). A tall flower on a strong stem with two or three florets. Light buff colored petals and a slightly darker cup. A new color in jonquil hybrids, and is also fragrant and prolific. Has won awards when exhibited at shows. \$7.00 each net.

BUSHTIT Withdrawn for increase.

BUTTERFLOWER (Mitsch) 1976 2a. EM. 21" (Alchemy x Butter-scotch) A2/1. A deep, but soft butter yellow flower of very smooth texture, and good form. Quite a large bloom with broad, spade-shaped perianth segments, and a rather narrow crown, giving it the appearance of a trumpet. Tall, strong stems and a vigorous grower. \$2.50 each.

BUTTERSCOTCH (Mitsch) 1963 2a. EM. 22" (Golden Torch x Galway). Smooth, flat perianth of good substance, standing at right angles to the nicely flared and crimped crown. Tall, strong upright stems, and a good grower. A good show flower, having been a frequent winner in English shows. \$1.70 each net.

CADENCE (Mitsch) 1958. 3b. M. 18". (Galata x Tuskar Light.) A quite striking flower with medium sized, pure white, flat perianth. The crown is quite vivid green in the center, shading to a tone of yellow, and widely banded orange red, with a nicely scalloped edge. Very pretty. \$2.00 each net.

CAMELOT (Richardson) 1962 2a. M. 17". A quite magnificent large flower with very broad, much overlapping, flat, rich deep yellow perianth, and a large crown just a bit shorter than the petals. Vigorous, robust grower. We wish it had a bit taller stems. \$2.50 each.

CAMEO QUEEN Withdrawn for increase.

CANARY (Mitsch) 1978 7a. L. 18" (Daydream x jonquilla) F72/4. A star-shaped perianth of rich glowing lemon yellow, and a long crown that fades to milk white. At the same time, a large, almost snow white halo develops on the perianth, making it a most striking contrasty flower. Good stems with one or two blossoms on each. A most graceful flower possessed with class and distinction. Medium-sized bloom. \$17.00 each.

N. canaliculatus Small white flowers with yellow cups borne in clusters. A shy bloomer. \$.35 each.

CANBY Withdrawn for increase.

CARIB See page 5..... \$75.00 each net.

CARO NOME (Mitsch) 1957 2b. M. 21". (Green Island x Glen-shane). It has a very rounded, flat, much overlapping, white perianth of fine substance and texture. The saucer-shaped crown opens pale lemon but soon turns to appleblossom, or pale apricot-salmon-pink depending on the temperature and humidity prevailing when it is in bloom. \$1.70 each net.

CATBIRD See page 4. \$10.00 each.

CENTERPIECE (Mitsch) 4. LM. 20" (Falaise x Roimond) A13/1. Quite broad white perianth with fully double center composed of white petals interspersed with bright orange red segments. A nicely-formed flower with good stems making it an excellent cut flower. \$6.00 each net.

CENTRE VILLE (Throckmorton) 1976 3Y-R. LM. (Russet x Altru-ist) T67/14/. Fawn colored perianth with crystalline highlights of orange. Deep red, very small cup that may burn somewhat in the field. Featured as a colored cover for Mayo Alumnus magazine. \$20.00 each.

CEYLON Withdrawn for increase.

CHAFFINCH See page 4. \$12.00 each.

CHAPEAU (Evans) 2W-Y. EM. 17" (Wahkeena x Festivity) F291/1. Form intermediate between its parents, this flower has a strong stem, good pose and durability which makes it dual purpose for garden and show. Clean white, overlapping and pointed perianth. Long cup of butter yellow fluted at the margin. \$7.00 each.

CHEMAWA (Mitsch) 1962 2a. EM. 21" (Narvik x California Gold) P50/1. Flowers of medium size, with very rounded, much overlapping, flat perianths of rich golden yellow. The nearly straight crown is of most intense rich orange, with no red shading; it has a very distinctive, intensely frilled and serrated yellow margin that appears greenish in some lights. Very interesting. \$2.00 each net.

CHERRY BOUNCE (Throckmorton) 1975 3W-R. (Gossamer x Air-castle) T66/12/. Very smooth white perianth which changes slightly as it ages; the small corona of cherry red, about the shade of the juice of a sour cherry pie. \$20.00 each.

CHERRY SPOT (Mitsch) 1978 3b. LM. 20" (Artillery x Avenger) F138/4. Quite white, rather pointed perianth with a most vivid orange red crown. Tall strong stems, and a good grower. Like many of its type, it tends to vary in quality from year to year. At its best it is a very striking flower. \$6.75 each.

CHILOQUIN (Mitsch) 1968 1d. LM. 17" (parentage unknown) Y02/1. Neither as large nor spectacular as some other reverse bicolors, this certainly is the smoothest, most perfectly formed flower in its class. And it opens much later, extending the season considerably. The somewhat reflexing perianth is very broad and smooth with satin-like texture. The trumpet is likewise of very smooth finish and becomes nearly pure white a few days after it opens. \$6.50 each net.

CHINA LAKE (Havens) 1979 2c. LM. 19". (Empress of Ireland x Accent) E64-1/2. A sister to Graduation, this flower has better substance and flatter perianth. Milk white with the crown cream colored and having a pinkish cast, shading to gold at the throat. An interesting color combination, and a flower with good form and texture. May prove valuable for hybridizing. \$14.00 each.

CHIPPER (Fowlds) 1972 5b. LM. 12" (Polindra x Tunis) x N. trian-drus albus) F180/1. A small flower with very strongly reflexed narrow perianth, reminiscent of that of the species parent. Ivory lemon with a greenish cast, and pale lemon crown. Usually three blooms on a stem. Considerably smaller than most triandrus hybrids involving large garden flowers as the other parents. Limited stock. \$4.00 each net.

CHIT CHAT (Fowlds) 1975 7b. L. 10" (N. juncifolius x N. jonquil-la). The cultivars Pixie and Pixie's Sister were delightful little flowers but seemed very subject to virus and our stocks were discarded. This very similar sibling which has thus far been a vigorous grower is now offered to take their place. Small, perfectly formed blooms of clear rich yellow, borne in great profusion, two or three to a stem. \$1.20 each net.

CIRCUIT Withdrawn for increase.

CITY LIGHTS Withdrawn for increase.

CLASSIC (Mitsch) 2W-Y. EM. 18" (R6/1 x Empress of Ireland) B56/1. Large flat white perianth and narrow, long lemon yellow crown which appears to be full trumpet in dimensions. A very smooth, attractive flower. \$7.00 each.

CLOUD NINE (Mitsch) 1974 2d. LM. 18" (Quick Step x Day-dream) D80/8. Not registered as a jonquil hybrid since it gives single flowered stems, but it carries much of the lilted grace of that class. Rather pointed, but very flat and nicely overlapping perianth of luminous lemon gold, with a longer than usual crown of similar color passing to pure white as it develops. Certainly one of our loveliest Daffodils. \$8.00 each.

CLOWN (Coleman) 1962 6b. M. One of the unusual cyclamineus hybrids, having rather flat crown of yellow with swept back, informal perianth of cream. \$4.00 each.

COMMENT (Fowlds) 1971 2b. EM. 20" (Rubra x Tuskar Light). When at its best, there are few flowers more spectacular. Good-sized flowers with white perianth, and a large flat yellow crown with broad band of orange red, the edges reflexing against the perianth as it ages. It must be picked early to preserve the color. Not a show flower but a "showy" one. \$2.75 each.

CONFECTION (Mitsch) 1974 2b. M. 18" (Precedent x Carita) A34/35. There is a little uncertainty about the pedigree, but we believe this is correct. Having drawn so much interest and comment when shown in arrangement, we thought this should be offered for those who liked it. Rather a large flower with well-rounded, much overlapping perianth of white, and a large, nearly flat crown of apricot salmon, shading to lighter near the throat. Vigorous grower. \$3.00 each.

CONSTANCY See page 4. \$30.00 each.

COOL CRYSTAL Withdrawn for increase.

COOL FLAME (Mitsch) 1969 2b. LM. 18" (Precedent x Accent) B37/6. Only on rare occasions do real color breaks occur. When it first appeared, Accent was the most intensely colored flower of good quality from pink breeding. Another forward step was made with the production of Cool Flame, one of the numerous progeny of Accent. Cool Flame's immaculate white perianth is flat and well overlapping, while the medium-sized cup-shaped, much fluted crown is coral red, suggesting the name. Our theory that red and white "2bs" might best come from "pink" crosses seems to be confirmed here. Good tall stems. \$20.00 each.

COPPERFIELD (Havens) 1978 2a. M. 24" (Paricutin x Daydream) GEJ6/1. From an unorthodox cross, this is intermediate in form between its parents. Its coppery yellow color seems to be a combination of the shades found in its forebearers. Smooth and well-formed with tall stems borne prolifically. \$7.00 each.

CORAL LIGHT (Kanouse) 1974 2b. LM. 20" (Green Island x Inter-im). It is a flower of excellent form with rounded, overlapping white perianth of fine substance. The rather small crown has a wide, deep pink band on opening, green base. Strong, tall stems. \$2.50 each.

CORAL LUSTER (Mitsch) 1969 2b. M. 17" ((Interim x Mabel Tay-lor) x Caro Nome). Large flower with very flat perianth of heavy substance. The crown is quite long and of rich coral pink. \$2.00 each.

CORAL RIBBON (Mitsch) 1965 2b. M. 20" No. R110/1. A sister to Audubon and quite as lovely a flower as that variety, this has a somewhat larger crown with a ruffled band of rich coral rose, about one-fourth to three-eighths inch wide, and the white, flat, much overlapping perianth is more rounded in form. Both should prove excellent show flowers, and they have proven very popular with visitors who have seen them growing here. They are entirely distinct from each other. \$3.50 each net.

LUSHING BEAUTY



JETFIRE



PURE JO



BELL SONG



SUAVE



AURU



CHIT CHAT



SNOW FRILLS



MILESTO



ACCENT



TROPIC ISLE



QUEEN SI



- COTINGA** (Mitsch) 1977 6a. EM. 11" (Open pollinated Mitylene x cyclamineus seedling) EO7/3. A flower somewhat like Dove Wings in form but with an apricot pink trumpet, the color being considerably deeper near the margin. Informal, wavy, somewhat reflexed ivory white perianth, and an attractive flared trumpet. Should be a good show flower. Stock very small yet. \$75.00 each net.
- CREDO** (Mitsch) 1978 2b. M. 15" (Accent x Rima) F6/1. Somewhat smaller than Accent, this is a smoother better-formed flower, with deeper rose pink crown. Excellent substance and form should make this a good show flower. We doubt that it will increase as well as either parent and stock is yet very limited. \$20.00 each.
- CURLEW** (Mitsch) 1973 7a. M. 16" (Killaloe x jonquilla) V22/1. Well-formed white perianths and long ivory crowns, having one to three blooms on each stem. Good substance and a thrifty grower. \$1.50 each.
- DAINTY MISS** (Mitsch) 1967 7b. M. 15" ((Rubra x Coverack Perfection) x N. waitieri) V96/1. A very pretty little flower, with flat perianth and saucer-shaped crown. Limited stock. \$1.70 each net.
- DAWN BLUSH** (Havens) 1976 2b. M. 19" (Precedent x Carita) FEJ8/5. A tall plant with large blooms, having a flat white perianth, and bowl-shaped, crimped and pleated crown of rich, nearly pure pink coloring, the shade being rather like that of Flamingo. Limited stock. \$10.00 each.
- DAWNCREST** (Mitsch) 1978 2b. E. 16" (Carita x Accent) C7/22. One of the very first pinks to open. A flower of good size, extra heavy substance, with broad, flat white perianth, and a quite large crown of deep salmon pink, shading to cream at the margin. Very broad, upright foliage; strong stems. Very popular with visitors. \$14.00 each.
- DAYDREAM** (Mitsch) 1960 2d. M. 19" (Binkie x (King of the North x Content)). A very beautiful flower of perfect form and entrancing color. Flat, sulphur lemon perianth, and quite large frilled crown of the same shade, fading to quite pure white. Winner of many awards. Unfortunately, while it is a rapid propagator, it is difficult to grow in many areas. \$1.75 each net.
- DEBUTANTE** (Richardson) 1956 2b. LM. 17". A good sized flower with smooth, flat, nicely overlapping white perianth, and a bowl-shaped crown that develops to a nice clear salmon pink. Good. \$2.30 each net.
- DECOY** See page 4. \$45.00 each.
- DELECTABLE** (Mitsch) 1973 2b. LM. 19" (Pigeon x Carnmoon) B34/2. A choice addition to the pinks, this may have possibilities for breeding small cupped pinks. The white perianth is very flat and smooth with fine substance. The nearly white, rather small crown is rimmed with a wire edge of bright pink. A lovely flower. \$7.00 each.
- DELIGHTFUL** (Mitsch) 1970 3b. L. 16" (Cushendall-open pollinated) V03/2. A captivating small flower with very rounded overlapping white perianth, and a small green eye margined with a yellow frill. \$5.00 each net.
- DESCANSO** (Evans) 1964 1b. EM. 22" (Polindra x Frolic). One of the better bicolor trumpets. Not a very fast increaser, and due to the constant demands, stocks are yet very scarce. Good white perianth, and rather straight trumpet of soft lemon yellow. \$3.00 each net.
- DESSERT** (Mitsch) 1973 2b. EM. 18" (Oratorio x Pretender) B32/3. A smoother and better show flower than one would anticipate from this cross. Large, very rounded, white perianth of good substance having slightly spoon-shaped segments. The rather small bowl-like crown is pale lemon fading to lighter at the base. Good stems. \$2.00 each.
- DE LUXE** (Mitsch). 1971 2b. LM. 17". (Accent x Pink Monarch) Z64/4. Very broadly overlapping, flat white perianth, and a large, well balanced crown of deep rose pink, much frilled and ruffled near the border. Like Blushing Beauty, this is one of our largest and best formed pinks. \$8.00 each.
- DICKCISSEL** (Mitsch) 1964 7b. LM. 17". (Binkie x N. jonquilla). The first of a new color class, the reversed jonquil hybrids, this is a distinctive flower having perianths of rich lemon gold, and a cup of similar color that soon fades to almost pure white, making quite a startling contrast. Usually two or three blooms per stem. An interesting and striking bit of color. \$1.80 each.
- DIPLOMA** (Havens) 1979 2a. M. 18". (Paricutin x Daydream) GEJ6/2. A unique color combination together with good substance. The perianth is soft pale lemon with a slight halo inherited from its pollen parent. The cup is yellow, shading to pale orange gold at the mouth. A nice smooth, flat perianth. Distinctive. \$10.00 each.
- DIPPER** Withdrawn for increase
- DISCOVERY** (Mitsch) 1977 4. L. 21" (Gay Time x Daydream) G69/1. One of the most distinctive doubles seen here, the very broad widely overlapping perianth is deep lemon yellow. More petals of the same shade interspersed with smaller pale orange ones in the center of the bloom. It has fewer segments than most doubles, but due to their greater width the flower has fullness. The beautiful color inherited from Daydream and the attractive form should make this a good show flower. Tall, quite strong stems should insure its usefulness for cutting. A good increaser. \$16.00 each.
- DOTTERAL** (Mitsch) 1976 2d. LM. 21" (Aircastle x Daydream) F136/2. In an attempt to get a good "3d", this cross was made in quantity. Obviously, none of the resulting seedlings approached the goal, but a few were desirable flowers quite distinct from anything else raised here. This has quite as rounded perianths as Aircastle, with clear lemon segments, slightly incurved. The deep bowl-shaped crown fades to white with a very narrow lemon frill. Should be a distinctive show flower. Few bulbs yet available. \$20.00 each.
- DREAM CASTLE** Withdrawn for increase.
- EARTHLIGHT** (Throckmorton) 3A-WYY 50cm. Late. (Aircastle x Irish Coffee) T66/12/2. Very circular flower with perianth of soft beige yellow. Corona has light throat deepening to soft yellow. Very formal flower. Very few to go. \$40.00 each net.
- EASTER MOON** Withdrawn for increase.
- ECHELON** See page 4. \$35.00 each.
- ECLAT** Withdrawn for increase.
- ELAND** Withdrawn for increase
- EL CAPITAN** (Mitsch) 1b. E. 18" (Cibola, open pollinated) AS3/3. There is seldom a flower that captivates attention like an extra large one, and in this we have one of our largest cultivars. Broad white perianth of quite good form, and a huge trumpet of pale lemon with a much flanged and crimped margin. Not altogether consistent, but at its best, one of the most striking flowers in the field. \$4.00 each.
- ELEGANT LADY** See page 5. \$45.00 each.
- ELIXIR** (Mitsch) 1977 4. L. 21" (Gay Time x Daydream) G69/2. Considerably like Discovery, this sibling has less orange in the center, and somewhat fewer center petals. Like its sister, it manifests a fullness that one would not expect. Good tall stems. Limited stock available. \$20.00 each.
- EMERALD** See page 5. \$10.00 each net.

EMPRESS OF IRELAND (G.L. Wilson) 1952. 1c. EM. 17". Very fine ivory white with perfectly formed perianth segments and very neat trumpet. \$2.25 each net.

ERLIROSE (Mitsch) 1973 2b. EM. 17" (Precedent x Accent) C37/9. A white, reflexed perianth of exceptional substance, and a large bowl-shaped crown make this a very striking flower early in the season when few other pinks are in bloom. Strong, stiff stems hold the flowers at such an angle that you need not stoop to see them, and the vibrant rosy pink coloring draws attention across the field. Though less smooth than some of its siblings, it should be an excellent garden subject, and doubtless has merit for hybridists. \$6.00 each net.

ESTRELLITA (Mitsch) 1952. 6a. EE. 12". From Mite x Malvern Gold came this petite flower of deep lemon gold self, about 2 3/4 inches in diameter. Very regular, broad overlapping, but pointed, slightly reflexed perianth, and well balanced crown. Beautiful for cutting. Has yellowish green stems. \$1.25 each net.

EUPHONY (Mitsch) 1969 2a. LM. 17". (Leonaine, open pollinated) AS11/2. While we suspect that Daydream or Fawnglo may be the pollen parent of this, it is entirely possible that any one of a number of reverse bicolors may figure in its pedigree. The entire flower is of very soft creamy lemon, a color most difficult to describe but beautiful to contemplate. In form, the flower has few equals. The perianth is flat, smooth, broad, and geometrically perfect in proportion, with a beautifully designed and well balanced crown. We regard it as one of the most beautiful flowers we have raised. \$8.00 each net.

EXECUTIVE (Mitsch) 1974 2a. LM. 21" (Playboy x Daydream) B36/28. A nicely-proportioned deep, rich yellow flower of most attractive form. Large but not stiff, and blooms later than most deep yellows. \$2.20 each.

FAIRY CHIMES (Mitsch) 1977 5b. LM. 14" (N. jonquilla x N. triandrus) C76/1. This flowers earlier in the season than April Tears which it resembles somewhat. It is taller and larger, and a bit paler in general appearance. Very floriferous, giving three to five or six blooms on most stems, with several stems from established bulbs. Although it increases well, there is little stock available yet. \$6.00 each.

FALCONET (Mitsch) 1979 8. M. 18". (Matador x jonquilla) G82/5. Classification of this and its siblings provides some problems as it shows characteristics of both divisions 7 and 8, and might even be entered as 12. A delightful rather small flower with three to five or more florets on a stem. The deep yellow perianths are quite flat and overlapping. The striking bright orange crowns lend brilliance. In common with most tazettas, this may not be hardy in very cold areas. Very limited stock and bulbs are small. \$30.00 each.

FALSTAFF Withdrawn for increase

FESTIVITY (Mitsch) 1952 2b. M. 18". A magnificent giant flower with very wide spread, broad, flat, smooth white perianth of beautiful texture and finish, and a rather long but well balanced, clear yellow crown. We regard it as one of the best flowers we have raised. It has probably won more prizes than any other variety we have introduced unless it be Daydream. A fine grower, good increaser, and makes an excellent bulb. \$.90 each.

FILM QUEEN (Gaspar) 2Y-YYR. M. 17". Smooth clear yellow perianth. The crown is of similar shade with a very heavily frilled brilliant orange red border. An older variety but with a most attractive form and color. \$4.50 each.

FINERY (Mitsch) 1973 2b. M. 20" (P91/1 (Shirley Neale x Shirley Wyness x Pink a Dell) x Caro Nome) Y53/1. Nicely rounded, smooth, white perianth and a well frilled and laciniated saucer shaped crown of pale lemon with buff shading. While primarily a cut flower, this has enough quality to warrant a spot on the show table. \$1.50 each.

FIREFLAME (Mitsch) 1978 2a. M. 22" (Firecracker x Brer Fox) F103/3. We think we are correct on the pedigree. This has been about the brightest flower in the field with its intense gold perianth and fiery red crown. Very heavy substance and tall strong stems. The flower is not as smooth as we would like, but with all its good qualities, it will doubtless be used much for hybridizing. Holds color well in the field. Limited stock. \$32.00 each.

FLAMING METEOR (Mitsch) 1963 2a. EM. 21" (Armada x Ceylon) R4/1. The large, very flat perianth is of good substance, and very smooth texture, while the well balanced, rather long crown provides brilliant coloring in cool damp seasons, but comes much paler in warm dry weather. Even then it is a beautiful flower. \$1.40 each.

FLIGHT (Throckmorton) 1977 2W-GWW. M. 18" (Easter Moon x Irish Coffee) T66/3/2. A heavy subenced flower with slightly reflexing white perianth. A lovely green suffuses the juncture of the corona and perianth. The corona, which has some of the characteristics of that of Easter Moon, goes through an interesting series of color phases until it fades to white. Long lasting. \$17.00 each.

FLYCATCHER Withdrawn for increase.

FOCAL POINT (Mitsch) 1973 2d. EM. 20" (Rus Holland x Entrancement) Z35/1. Inheriting much of the ruffled crown of its seed parent, the perianth segments are longer, more closely resembling Entrancement. A striking garden flower with its strong stems and upward tilted blooms, the crowns becoming quite white as they age. \$5.00 each.

FOXFIRE (Murray Evans) 1968 2b. M. 16" (Limerick x (Shirley Neale x Chinese White)) C-153. A rounder flower than Limerick with very white perianth and greenish white cup having a green eye and rim of coral salmon. Good. \$5.00 each net.

FRUIT CUP (Morrill) 1979 7W-Y. L. 12". (Green Island x N. juncifolius) 61-1-1. A flower about one and a half inches in diameter on twelve inch stems which make it a size commonly called "intermediate". Perianth white and cup light yellow, slightly fragrant, with one or two florets per stem. Very rounded perianth and nicely balanced cup. One of the best in its class. A very lovely small flower. Multiplies rather slowly. \$14.00 each.

GAILY CLAD (Mitsch) 1974 2b. EM. 21" (Precedent x Carita) A34/16. An unconventional flower with a most spectacular, large, flat, fluted and shirred crown of buff apricot with pink accents. Perianth of ivory white with somewhat pointed segments. Tall, good stems. Not likely to find favor on the show table, but striking in arrangements and great as a conversation piece. \$8.00 each.

GATEWAY (Mitsch) 1974 2b. M. 17" (Pretender x High Life) Z60/2. Rounded, overlapping milk white perianth; pale lemon, saucer shaped crown with a band of orange. \$1.80 each net.

GAY TIME Withdrawn for increase.

GAZELLE (Mitsch) 1972 7b. LM. 23" (Aircastle x N. jonquilla) Z2/40. Somewhat like Oryx, this is a reverse colored jonquil hybrid. Pale lemon, rounded, quite flat perianths, and lemon crowns, fading to white with an amber throat. \$2.50 each.

GLAD DAY Withdrawn for increase.

GLAMOROUS Withdrawn for increase.

GOLD COIN See page 5. \$10.00 each net.

GRADUATION



MOONFIRE



CHILOQUIN



DOTTERAL



BIT O'GOLD



NEW DAY



RUBYTHROAT



CANARY



WHITE TIE



ERLIROSE



DELIGHTFUL



LARK



- GOLD CROWN** Withdrawn for increase.
- GOLDETTTE** Withdrawn for increase.
- GOLDEN DAWN** (Oregon Bulb Farms) 1958 8. M. 20". Bright yellow perianths with quite wide, flat crowns of brilliant orange. Several flowers on a stem. A worthwhile addition to this class. \$1.00 each net.
- GOLDEN STARLIGHT** (Culpepper) 1976 1a. E. 21". A cultivar sent to us by Mr. Culpepper several years ago, this has been improving as we have grown it longer. Large flowers of rich deep yellow borne on fine strong stems and flowering at the start of the season. We believe this should make an excellent cut flower; it is a fine garden plant, and may find its place on the show table. And we think it should have value to the hybridist. \$3.50 each.
- GRACE NOTE** (Mitsch) 1966 3b. L. 16" (Probably Cushendall x Cantabile). One of the last flowers to bloom, this is rather small, with the pure white perianth having each segment somewhat incurved. The small eye is of vivid emerald green with a frilled lemon margin. Because of the perianth not being flat, this would hardly be an exhibition flower, but is a most delightful decorative one with airy gracefulness. \$1.25 each net.
- GRADUATION** (Elise Havens) 1976 2b. M. 13" (Empress of Ireland x Accent) E6-1/1. Very few seedlings from this series gave any of the hoped for pink coloring, but this is an attractive flower with a white perianth and a rather long, trumpet shaped crown of white, shaded with quite pure pink near the mouth. The coloring is not very stable. It should be of value for breeding pink trumpets. \$9.00 each net.
- GREBE** (Mitsch) 1979 4. M. 23". (R63/1 x Enterprise) F133/1. The seed parent involves Playboy, Klingo and Ardour. A tall, quite large double with sturdy stems. The outer petals, making for a double perianth are clear mid yellow, while the very full center consists of yellow and orange petaloids. A symmetrical flower; some blooms having rather long necks. Quite striking. \$20.00 each.
- GREEN GOLD** (Mitsch) 1976 2d. LM. 18" (Playboy x Daydream) B36/13. While possessed of quite a long neck, this is one of the most beautiful of the many flowers raised from this cross. The very broad, large, greenish lemon perianth is as flat as though it had come from a press. The moderate sized crown is of similar color, fading paler. Has perhaps as much green as any Daffodil we have seen. \$8.00 each.
- GREEN HILLS** (Wilson) 1960 3b. L. 18". A good sized flower with flat, white perianth and small, frilled crown, deep green in the center. \$2.80 each.
- GREEN ISLAND** Withdrawn for increase
- GREENLET** (Fowlds) 1969 6a. EM. 14" (Green Island x cyclamineus). This has a broad, white, nicely reflexed perianth, and medium length pale lemon crown, fading to ivory, with a bright lemon frill and greenish tone at the base. \$4.50 each net.
- GREEN QUEST** (Mitsch) 1968 3c. LM. 21" (Chinese White x Autowin) R12/3. A rounded milk white flower with small fluted cup. Green eye. \$1.80 each net.
- GULL** (Mitsch) 1979 2c. LM. 21". (Easter Moon x 2/417 which is a Broughshane seedling) W65/2/7. A large clean white flower with a satin smooth finish. Both the perianth segments and the crown are rather longer than most flowers in its class. Nicely balanced show flower with green shadings at the base of the crown. Raised from seed sent here by Reginald Wootton some years ago. \$22.00 each.
- GYPSY** (Richardson) 1964 2a. M. One of the unusual flowers with orange tan suffused perianth and brick red crown. A flower of good form and quality. \$5.50 each.
- HALLALI** (Richardson) 1964 4. LM. A nice compact double with white and orange petals. Limited stock. \$3.50 each net.
- HARMONY BELLS** Withdrawn for increase.
- HAZEL BRILLIANT** Withdrawn for increase.
- HERON** (Mitsch) 1978 2b. M. 18" (Magic Dawn x Carita) D95/1. Smooth, flat, and very large white perianth, well overlapping, with a matching crown of solid light pink. Doubtless the largest pink we have introduced, and a flower of good form. \$12.00 each.
- HIGH NOTE** (Mitsch) 1974 7a LM. 21" (Quick Step x Daydream) D80/16. Another vigorous growing flower much on the style of Step Forward. One, two, or three large flowers on each stem, with rich yellow perianths, and large, quite flaring crowns that become nearly white as they develop. Very striking. \$6.50 each.
- HIGH REPUTE** Withdrawn for increase
- HILARITY** (Mitsch) 1974 2a. E. 18" (P50/1 x Flaming Meteor) B45/7. A sister to Alamo, this has more the form of the pollen parent. Soft, clear yellow perianths with spade shaped segments, and quite a long crown with wide orange band, shading to yellow. A large flower good for garden or cutting. \$1.75 each.
- HILLSTAR** (Mitsch) 1979 7a. LM. 16". (Daydream x N. jonquilla) F72/6. Medium sized, bright lemon yellow perianth with a white halo. The crown is ivory, shaded buff, with a white edge. Usually two or three blooms on a stem. Distinctively different from its sibling, Canary. \$12.00 each.
- HOMAGE** Withdrawn for increase
- HONEYBIRD** Withdrawn for increase
- HOOPOE** (Mitsch) 1979 8. LM. 18". (Matador x N. jonquilla) JJ77/2. Hoopoe (pronounced hoo-poo) was the first of this series to be named. A medium sized flower borne in groups of two or three, or more on a stem. Rounded yellow perianths and orange crowns. A good grower and increaser and it may be expected to multiply more rapidly in warm climates. Those who prefer fragrant flowers will find something to their liking in these new tazetta-jonquil hybrids. Again, very limited stock. Bulbs may be rounds and not very large. \$17.00 each.
- HUMMINGBIRD** (Mitsch) 1978 6a. E. 8" FO15/2. An open pollenated seedling of a Jetfire sibling. Clear deep yellow throughout with nicely reflexed perianth and good substance. A distinctive little flower that opens at the beginning of the Daffodil season. Appears thus far to be quite prolific, but stock is quite limited. \$11.00 each net.
- IBIS** (Mitsch) 1974 6a. EE. 12" (Trousseau x cyclamineus) Z39/1. Milk white, star-like perianth, and long, slender pale lemon crown. Not as tall nor as much reflexed as Perky. A very graceful, delightful early flower. \$5.00 each.
- IMPACT** (Mitsch) 1971 2b. M. 15" (Precedent x Carita) A34/24. Another quite striking flower with flaring and fluted, somewhat cone-shaped crown of rich pink. The pointed, flat, white perianth could be of better form, but this makes a showy garden or cut flower. \$2.50 each net.
- IMPALA** (Mitsch) 1966 3b. L. 20" (Chinese White x ?) T10/1. This is a most graceful, very smooth flower with white perianth, somewhat triangular in form. There is a decided greenish cast to freshly opened blooms. A very small cup of pale lemon with a deeper lemon margin, and quite vivid green eye. A flower of exceptional grace and nice poise. Tall, strong stems. \$2.00 each net.
- IMPERIAL** (Mitsch) 1975 2a. M. 17" (Playboy x Daydream) B36/16. A large flower of very rounded form, having a very broadly overlapping bright yellow perianth with a white halo at the base. The bowl shaped crown is of deeper yellow. Lighter in color and much larger than Scio. Very heavy substance and strong stems. \$6.00 each.

IMPRESARIO (Mitsch) 1975 2d. EM. 16" (W12/1 (P5/8 x Lunar Sea) x Salem) F88/2. The quite long, narrow crown makes this appear to be a trumpet, but measurement indicates otherwise. Perianth opens pale lemon and deepens in color as it ages, reflexing somewhat in maturing. The crown opens lemon, fading out to nearly white, with a little gold rim. One of the best reverses we have raised. \$42.00 each.

INAUGURATION (Mitsch) 1974 E. 2a 18" (Galway x St. Keeverne) A17/21. One of the earliest of the good quality large yellows. Golden yellow perianth that is flat and broadly overlapping. The trumpet-like crown is more flaring and flanged than in AURUM. It appears to be a trumpet and probably some blooms would so qualify. Very nice. \$2.00 each.

INCA GOLD (Kanouse) 1965 1a. EM. 22". (Parentage unknown). Unique in its class, this is one of the largest yellows we grow, and perhaps the deepest yellow. Tall stiff stems, and upright rich green foliage make an attractive plant. Trumpets have a frilled and fringed edge rather than the customary flanged and rolled edge. Some blooms may not measure trumpet. Because of the depth of its rich golden color, its size, and its lasting quality, it makes an excellent garden flower. \$1.20 each.

IRISH COFFEE (Mitsch-Throckmorton) 1967 3a. LM. 17" (Green Island x Chinese White). Very broad perianth opening ivory but soon turning to lemon. The crown opens yellow with an orange band but the yellow fades out to almost white in some areas. Quite different. \$2.25 each net.

JADE Withdrawn for increase.

JETFIRE (Mitsch) 1969 6a. E. 10" ((Market Merry x Carbineer) x Armada) x cyclamineus) A52/1. In form and quality, this is equal to any of its class we have seen. The broad, silken smooth, reflexed perianth is of rich lemon gold with a hint of green where it joins the trumpet, which opens pale golden orange but gradually develops to intense vivid orange red. In common with several of its class, it is a free bloomer, sending up numbers of secondary blossoms which lengthen its season. A good increaser. \$6.00 each net.

JOLLY ROGER (Evans) 1969 2b. A very fine bicolor with pure white perianth and bright yellow crown. \$3.00 each.

JOHNNIE WALKER (Throckmorton) 1977 3Y-Y. L. 21" (Aircastle x Irish Coffee) T66/12/6. Tall, deeply toned flower. The Ace-of-Spades perianth segments overlap to produce a very round flower. Crystalline yellow in both the broad perianth and the shirred cup give a luminous full-moon quality. A flower of exhibition caliber. \$17.00 each.

N. jonquilla Sweetly-scented small yellow flowers borne in clusters. \$45 each net.

JOYOUS (Mitsch). 1963. 2b. EM. 23". (Polindra x Ludlow) P62/4. We are quite certain, though not positive that the correct pedigree is given here. Fading of labels occasionally causes difficulties. The tall strong stems hold stiffly erect the very precisely formed but graceful blooms. The perianth is very flat, broadly overlapping, pure white, and so smooth as to appear to have been pressed into form. The long crown opens pale lemon and fades to creamy white. An excellent grower. \$6.00 each.

JUBILATION (Mitsch) 1959 2b. M. 22" (Linn x Green Island). A large flower with flat white perianth, and a large bowl-shaped crown which opens light lemon but takes on buff shadings as it develops. A striking garden flower that is much in demand. \$1.30 each net.

JUMBLIE Withdrawn for increase.

JUST SO (Mitsch) 1968 2b. M. 16" (Green Island x Accent) Z20/2. A good sized flower with broadly overlapping white perianth of good substance, and a flaring bowl-shaped crown of rich salmon pink. \$2.80 each.

KILWORTH (Richardson) 1938 2b. LM. 21". Fine quality, flat, white perianth, and a large crown of rich, vivid, solid orange red. One of the very best of its type. \$1.00 each net.

KINDLED (G. L. Wilson) 1950 2a. LM. 16". One of the latest flowering of the red and yellows. Nice clear yellow perianth and brilliant orange red crowns. Prolific. \$1.50 each net.

KINGBIRD (Mitsch) 1972 2a. LM. 20" ((Narvik x Playboy) x Velvet Robe) Y51/4. One certainly would not anticipate a flower of this color or form from this pedigree, but we believe it is correct. We were very certain that in this flower we had the best all-yellow "3a" we had seen until measurement disclosed it was a "2a." Has all the appearance of being a small cup. The very flat, nicely overlapping, rounded perianth is of clear, soft yellow. The cup-shaped crown is several shades deeper. One of our favorites, and certainly a distinctive flower. \$6.50 each.

KINGLET (Mitsch) 1961. 7b. M. 16". (Narvik x N. jonquilla) O60/5. An attractive orange cupped jonquil hybrid bearing two or three blooms to each stem. Rapid increaser and good grower. As the cups tend to burn, it is best that flowers be picked early. \$1.00 each.

KITE (Fowlds) 1972 5b. L. 16" (a poeticus, probably Horace, x N. triandrus albus). The lovely and artistic old cultivar, Dawn, which is now very scarce, has been a challenge to hybridists for years. This has hardly as flat crowns as in the older Daffodil, but gives blooms with waved white perianths, and yellow cups, edged a bit deeper. An interesting novelty. \$4.50 each net.

KITTEN Withdrawn for increase.

LALIQUE (Throckmorton) 3AGYY 53 cm. L. (Gossamer x Aircastle) T66/2/1. Frosty white perianth and yellow cup that fades as the perianth deepens in color. Very perfect form. Eventually becomes a "3d." \$21.00 each.

LANDMARK (Brogden) 1963 2b. M. 16". Large flower with rounded, overlapping perianth, and saucer shaped crown of orange red. \$2.30 each.

LAPWING Withdrawn for increase.

LARK (Mitsch) 1978 2d. LM. 17" (Irish Coffee by Richardson 3d seedling) H123/1. An exquisitely-formed flower with broad, much overlapping, rounded perianth, and a nearly flat saucer-shaped crown. As it opens, the entire flower is of soft pale lemon, but the crown fades out to near white. It appears to be a small cupped flower, but by measurement it is a "2d." Should be a good show flower although it must compete with Daydream and others of different form. Looks somewhat like Lyrebird but is more rounded and has a somewhat larger crown. \$33.00 each.

LATE SNOW (Throckmorton) 1975 3W-GWW. 21". (Old Satin x Bryher) T67/3/. Broad, very white perianth with good substance and form; the small corona having a deep green eye with the outer part pale fawn to white. Much better quality and poise than its pollen parent. \$30.00 each.

LAVALIER See page 5..... \$25.00 each net.

LEMON TREE See page 5..... \$12.00 each.

LEONAINE Withdrawn for increase.

LILAC DELIGHT (Mitsch) 1975 2b. M. 21". (Precedent x Carita) R34/10. Rather intermediate between the form of its parents, Lilac Delight has a well formed, rounded, flat white perianth, and a saucer-shaped crown of salmon, heavily suffused with lavender. The color intensity varies with the year and the development stage. It has been a good grower and free of increase. \$4.00 each.

LIME CHIFFON (Elise Havens) 1975 1d. LM. 20" (Daydream x Empress of Ireland) E64-6/1. Ivory with a greenish lemon cast in the perianth, and the trumpet is slightly paler. A nicely formed flower with much flanged, ruffled, and frilled crown. In our field it has been referred to as "the green Daffodil". \$9.00 each.

LIMERICK Withdrawn for increase

LIMEY CIRCLE See page 5..... \$30.00 each.

LIMPKIN (Mitsch) 1976 2b. LM. 20" (Aircastle x Homage) D21/2. Much admired for its beautiful form, similar to its seed parent, the perianth is very rounded and broadly overlapping, with segments sometimes slightly incurved. The saucer-shaped crown varies from very pale lemon to near white, with a narrow rim frilled with lemon. A lovely flower. \$11.00 each.

LOCH HOPE (Lea) 2Y-R One of the very best red and yellow Daffodils. Rich golden yellow perianth and deep orange red crown. Very few bulbs. \$25.00 each net.

- LONGSPUR** (Mitsch) 1979 5b. LM. 16". (Easter Moon x T. albus) F152/9. A sister to Saberwing, this is a very attractive pure white flower with a slightly reflexed perianth, and a goblet shaped crown. Usually has two flowers on a stem. One of a large lot grown from this cross, several of which have been very popular with visitors. \$9.00 each.
- LORIKEET** See page 5. \$100.00 each net.
- LUNAR SEA** (Mitsch) 1955 1d. EM. 21". One of the first in its class, this one is pale lemon yellow throughout on first opening, and the nicely flanged trumpet gradually fades to white. \$2.50 each net.
- LYREBIRD** (Mitsch) 1977 3d. LM. 19" (Irish Coffee x Rich. 3d) H123/3. Certainly much the finest "3d" we have seen. The pale lemon, broad and nearly flat but somewhat reflexed perianth is about the same shade as seen in Binkie. The rather flat, funnel-shaped, fluted crown opens pale lemon but fades to nearly pure white, with a grey-toned eye. \$45.00 each.
- MACAW** (Mitsch) 1970 2a. M. 19" ((Narvik x California Gold) x (Playboy x Alemein)) X42/3. Very spectacular with its rounded, flat, overlapping deep yellow perianth, and vivid orange red, very much frilled and scalloped crown which is large and widely flared. Not as refined as some members of its class, it is quite as showy as the bird for which it is named. \$2.25 each.
- MARCOLA** (Mitsch) 1969 2b. LM. 17" (Interim x Shot Tower) P37/3. For some years this was grown for cut flowers, but it proved such an attractive flower and of such dependable growth that we decided to offer it for other gardens. It is a bit like Accent in size and form but not as highly colored. \$.90 each.
- MARIONETTE** (Alec Gray) 1946 2a. EM. 5". Bright yellow with pale orange rimmed crown. \$.80 each net.
- MASQUERADE** (D. Bell) 1955 2b. M. Smooth rounded flat white perianth with saucer-shaped crown flushed with orange red. \$2.50 each.
- MEDITATION** (Mitsch) 1979 2b. LM. 19". (Precedent x Eclat)G13/2. In the past, Pink Lace and Spring Song have been popular because of their color and the heavily frilled crowns. This is a vast improvement on the earlier cultivars, being a much larger flower, of better form, and with very good substance. Clean white perianth with pointed but broadly overlapping segments. The intensely frilled and ruffled crown is yellow at the base, shading to cream, with a broad margin of bright pink. One of our most attractive pinks. A good grower and increaser, but still very limited stock. \$55.00 each.
- MEMENTO** See page 4 \$35.00 each.
- MERLIN** (Richardson) 1962 3b. LM. Very attractive rounded white flower with small lemon crown, margined red. Limited stock. \$2.10 each net.
- MILESTONE** (Mitsch) 1971 2d. LM. 15" (Leonaine, open pollenated) AS11/3. There may be a plethora of pinks but distinctiveness is certainly not lacking here. Nature occasionally makes combinations that we in our "good judgement" would refrain from considering! Pink and yellow might not appeal as an attractive alliance, but the soft chamois yellow, beautifully formed perianth serves as a foil for the well balanced apricot pink crown. Very unlike anything we had seen until we flowered seedlings from Leonaine x Daydream. Thus far has been a good grower and moderate increaser. \$9.00 each.
- MISTY MEADOW** See page 4. \$6.50 each.
- MITE** Withdrawn for increase
- MOCKINGBIRD** (Mitsch) 1971 7b. LM. 18" (Binkie x jonquilla) T6/1. It usually has but one or two blooms on each stem but is larger, with a much more broad and flat perianth than that of Dickcissel. Rich lemon gold with a widely flared and fluted pure white crown. \$3.00 each net.
- MODOC** (Mitsch) 1971 1a. E. 17" (Galway x St. Keverne) A17/5. Yellow Daffodils are abundant, but reasonably smooth, deeply colored, and fairly early trumpets are less plentiful. A flower primarily for cutting and for garden decoration, this is well-formed but perhaps not of ideal show form. Strong, erect stems. \$1.60 each.
- MONAL** (Mitsch) 1977 2a. E. 16" (A4/1 (Armada x Paricutin) x Falstaff) G65/3. Rich golden yellow, broadly overlapping, flat perianth, with a solid deep orange red bowl-shaped crown. Rather like Falstaff but much larger. Very small stock. \$32.00 each.
- MONUMENT** (Evans) 1969 2a. M. 17" (Festivity x 2b seedling). A very large all-yellow flower. Perianth light yellow and crown of slightly deeper shade. \$2.50 each.
- MOONFIRE** (Mitsch) 1973 3d. LM. 24" (Aircastle x seedling) B2/1. A tall-stemmed flower of good form. Pale lemon perianth with green overcast. The small frilled crown is similar, fading to white with a little lemon frill. Our first flower in this class. \$14.00 each.
- MOONLIGHT** (Mitsch) 1979 4. L. 20". (Gay Time x Daydream) G69/6. A large bloom with pale soft lemon outer segments, with the center of similar shade, interspersed with lemon gold petaloids. A very lovely flower for the garden and great for arrangements. Fewer petals than many of the doubles, but because of their width and form, they make an appealing bloom. \$13.00 each.
- MOUNTAIN MUSIC** See page 4. \$25.00 each.
- NEW DAY** (Mitsch) 1975 7a. LM. 18" (Quick Step x Daydream) D80/27. A beautifully rounded flat perianth of lemon gold with a white halo. The good-sized cups are lemon, turning to white, finally taking on a buff tone. The excellent form and striking color make the flowers very attractive viewed from the back side. Heavy substance. One of the best from the series. \$9.00 each net.
- NEW SONG** (Mitsch) 1963 2b. LM. 18" (Green Island x Bithynia). Wide, flat, rounded white perianth, with a large, saucer-shaped crown that is much fluted and frilled. Crown of creamy lemon, sometimes suffused with apricot. \$1.25 each net.
- OCARINO** (Richardson) 1966 4. L. Good all-yellow double. \$3.50 each.
- OCEAN BREEZE** See page 4 \$35.00 each.
- OLATHE** (Mitsch) 1968 3b. EM. 16" (Tryst x Moina) R84/1. A flower of very nice form and color with very flat smooth white perianths of great substance. The saucer-shaped pale lemon crown is green in the center and has a one-eighth inch margin of orange red, somewhat frilled. Nice cut flower. Slow to increase and does not make a very attractive bulb. \$2.50 each.
- OLD SATIN** (Mitsch-Throckmorton) 1967 2b. LM. 17" (Green Island x Chinese White) R33/2. The flower has many of the qualities of Aircastle, although of somewhat different form. Its smoothness, consistency in producing perfect blooms, and tendency to change color as it develops reminds one of that earlier introduction. It has perhaps even better substance. Opens clean white and soon turns to pale lemon, the cup being pale lemon yellow with deeper rim. A very beautiful flower that should be tops on the show table. This will be a "2d" in some areas. \$2.70 each net.
- ONCE-IN-A-WHILE** (Throckmorton) 1977 2W-GPP. M. 17". (Carita x Salome) T65/1/2. A very nice flower with quite smooth white perianth that seems to be improving with the years. The green throated pink corona is rather long but usually misses trumpet dimensions. May prove a show flower if it continues to improve. \$20.00 each.
- ON EDGE** (Throckmorton) 3AGYR 59 cm. L. (Old Satin x Altruist) T67/24/4. Pale-toned perianth and corona with deep green eye, edged with a very narrow rim of vermilion orange. Strong contrast. \$22.00 each.
- ONEONTA** (Evans) 1969 2a. LM. 19". Yellow Daffodils flowering near the end of the season are few and far between. Tall and strong stemmed, with good-sized blooms of pale yellow with a decided green cast in the throat. Good substance and vigorous grower. \$3.00 each.
- OPALESCENT** (Mitsch) 1973 2b. M. 20" (Precedent x Carita) A34/5. A large flower with white perianth having shovel pointed segments. The nicely balanced, somewhat flaring bowl-shaped corona is difficult to describe with its haunting, evanescent coloring. A zone of lilac pink shades into apricot amber near the margin. Its most intriguing color phase is fleeting but startling. Has grown and increased well. \$4.00 each net.

OREGON GOLD (Morrill) 1974 7b. LM. 22" (2a red cup x jonquilla) 55-2-1. For a number of years George Morrill has been working with jonquils and this is one of the first two to be marketed. It is a tall golden yellow flower with somewhat deeper colored crowns, rather like Trevithian but with a larger cup, and usually more flowers to a stem. It is floriferous and prolific, and is imbued with fragrance. Has been the recipient of favorable reports from other areas where it has been grown. \$1.75 each.

ORYX (Mitsch) 1969 7b. LM. 19" (Aircastle x jonquilla) Z2/15. A host of interesting flowers came from this combination, including several unexpected reverse bicolors. If you can imagine a jonquil somewhat the form of Aircastle with coloring rather like that of Lunar Sea, you have some idea as to the appearance of this flower which opens pale lemon yellow, the small cup fading to near white and the perianth getting slightly deeper in color. Two or three flowers on tall stems. Quite prolific. \$3.00 each net.

OUTER SPACE (Mitsch) 4W-WRR. LM. 22". (Falaise x Roimond) A13/2. Resembles Centerpiece but has larger bloom and taller stem. Its broad ivory white perianth is accentuated by bright orange red segments interspersed with white petals in the center. A large lovely flower with tall stems, making it very useful for cutting and arranging. \$6.00 each.

PAINTED DESERT (Throckmorton) 1974 3Y-GYO. LM. 16". (Old Satin x Altruist) T76/24/7. Luminous glowing yellow-gold perianth. The outer petals overlap behind, and the inner ones are nearly as large. Very rounded. The cup is deep gold with frilled vermilion edge and green center. \$22.00 each.

PALMYRA (Mitsch) 1971 3b. L. 18" (Cadence x Clockface) Y5/1. A late bloomer with rounded, pure white perianth, and a small corona of yellow, banded orange red. Good. \$4.00 each net.

PANACHE (G. L. Wilson) 1962 1c. EM. 16". Doubtless one of the finest white trumpets yet introduced. A large flower, with broad, flat, overlapping perianth, and well balanced trumpet, clean, white throughout. Very limited stock. \$10.00 each net.

PARADISE (Board) 1965 2c. Very large, fine quality white flower. Scarce. \$6.00 each.

PARTRIDGE (Mitsch) 1971 2b. LM. 15" (Leonaine x Caro Nome) Z28/10. Medium sized flower with milk white rounded, flat perianth. The nearly flat crown is very fluted and ruffled, so much so that in some blossoms it appears almost double. The entire crown is apricot salmon, heavily suffused with lavender. Unlike anything else we grow. Limited stock. \$12.00 each net.

PARTY DRESS (Kanouse) 11 15". A large medium yellow split corona, which fades to ivory, with white perianth. Large, striking bloom with heavy substance. The corona is very ruffled throughout and lacinated at the margin. A rather short but sturdy stem. \$2.00 each.

PASTEL GEM (Mitsch) 1975 2a. M. 17" (Leonaine x Daydream) F25/3. On flowering Milestone, it seemed logical to cross Leonaine with Daydream in hopes of getting a variety of flowers having similar coloring. None of the resulting progeny resembled Milestone, but several had yellow perianths with more or less pink in the crowns. This one has a rounded, broadly overlapping pale lemon perianth, and a large bowl-shaped crown of lemon suffused with pink. Quite neat and graceful, and apparently a good grower and increaser. \$6.00 each.

PASTELINE (Mitsch) 1979 2b. EM. 18". (A5/8 (Caro Nome x Accent) x (A/34/10 (Precedent x Carita))) G36/2. Most of the better formed pinks tend to be rather late in flowering. This is quite a large flower with smooth flat white perianth of good substance. The somewhat flared large crown is of rich deep pink. A bit later to bloom than Dawncrest and of better form. \$12.50 each.

PATRICIAN (Mitsch) 1974 2a. M. 20" (Galway x St. Keverne) A17/8. With its smooth, flat, rather pointed golden perianth, and the beautifully balanced trumpet-like crown of slightly deeper gold, this is one of the most beautiful yellows that we grow and gives a high percentage of real show blooms. Fine stems and good poise. A good all-purpose flower. \$6.00 each.

PAY DAY (Elise Havens) 1977 1d. L. 17" (Royal Oak x Daydream) GEJ9/1. Some years this might more appropriately be classed as a yellow trumpet, but either as a yellow or reverse bicolor it has been quite the best late trumpet in its class here. Broad, flat, golden lemon perianth and well-formed trumpet, flared and frilled near the margin. White halo on the perianth. \$45.00 each.

PEACEFUL Withdrawn for increase.

PEARL PASTEL (Mitsch) 1973 2b. M. 16" (P46/1 (Mabel Taylor x Green Island) x Caro Nome) Y43/2. Carrying some of the bewitching colors of Opalescent, this is a smaller flower of quite different form. The very smooth, much-rounded, flat perianth is white, while the nearly flat, saucer-shaped crown is light lemon with pinkish lavender shadings. A beautiful smooth, well-balanced flower. \$3.00 each.

① **PETREL** (Mitsch) 1974 5b. L. 14" (Quick Step x triandrus albus) C52/1. The first to be offered of a series raised from this cross. Since the appearance is more that of a triandrus, this has been classified in division 5. Very profuse flowering, sometimes having up to seven or more blooms on a stem and several stems from a bulb, this is a most delightful flower for the garden or cutting, and we expect it to appear frequently on the show table. Ivory white blooms reminiscent of the pollen parent but with much broader perianths. Moderate increaser but small stock yet. \$11.00 each.

PHANTOM (Mitsch) 1975 11. 16" (Accent x Q97/2 (Wild Rose x Hillbilly)) D7/2. Breaking with tradition, we are offering our first split corona. White perianth of rather mediocre quality, with a soft, light, clear pink corona which splits and lays back tight against the perianth segments. The corona opens yellow and pink coloration develops with maturity. Quite unlike anything else we have seen, being attractive in arrangements. \$7.00 each.

PHILOMATH (Fowlds) 1970 7a. M. 12" (small cyclamineus hybrid x N. jonquilla) F332/1. Another interesting hybrid that has evidence of both species plainly visible in its form, but being closer to its jonquil parent, it is classified in the "7" division. This is a bright yellow little flower with long crowns and quite flat, rather narrow perianths. Two or three blooms on a stem. The foliage is quite like that of most jonquil hybrids. \$2.50 each net.

PICULET (Mitsch) 1969 5b. M 11" ((Bahram x Ardour) x triandrus aurantiacus) V52/1. A small all-yellow triandrus hybrid, with one or two blooms on each stem. Rounded, slightly reflexing perianth segments, and saucer-shaped crown. An attractive and different little flower. \$1.40 each net.

PINK ANGEL See page 4. \$4.50 each.

PINK CLOUD (Oregon Bulb Farms) 1942 4. LM. 14". Very full double with quite good pink coloring in favorable seasons. \$2.50 each.

PINK EASTER (Throckmorton) 2W-P 40 cm. LM. (Easter Moon x Accent) T65/20. Broad double triangle perianth with inner petals considerably smaller than outer segments. Better shade of white than Easter Moon or Broomhill. Cup true, soft apple blossom pink throughout life of the flower. Greenish eye. Much substance. Corona not flanged but slightly lobed. Should be a good show flower. Very few bulbs to go. \$32.00 each.

SEAFOAM



SYMPHONETTE



SILKEN SAILS



TOUCAN



SURFSIDE



LYREBIRD



ORYX



PETREL



LIMPKIN



FESTIVITY



FIREFLAME



PINK ICE See page 5..... \$15.00 each.

PINK PERFUME See page 5..... \$9.00 each.

PIPIT Withdrawn for increase.

2W-P

① gratis
PITTA (Mitsch) 1979 2b. LM. 20". (Precedent x Debutante) F34/2. Carrying many of the good points of both parents, this is rather like High Repute in form but with the saucer shaped crown a bit smaller in relation to the perianth. The ivory white perianth is very rounded, much overlapping, and flat. The corona is apricot pink to the base. During the 1978 flowering season, it was one of the most perfect flowers on the place with virtually every bloom of show quality. Good balance and great substance. \$19.00 each.

PLOVER (Mitsch) 1976 2b. M. 19" (Precedent x Carita) F33/20. At the 1975 American Daffodil Society show in Portland, we set up perhaps the finest lot of pinks that we had ever assembled, and of this lot, this was esteemed to be one of the best. Very broad, rounded, flat, but somewhat reflexed perianth, with slightly frilled and fluted saucer-shaped crown of apricot pink. Good stems and poise. \$16.00 each.

PRECEDENT (Mitsch) 1961 2b. LM. 22" (Mabel Taylor x Green Island). Tall stems, vigorous growth, and excellent form. Rounded white perianth with nearly flat crown having a wide band of apricot salmon. Good. \$1.70 each net.

PRECOCIOUS (Mitsch) 1979 2b. LM. 19". (Precedent x Eclat) G13/1. Very large, flat, rounded, much overlapping white perianth, with a large bowl shaped crown of salmon rose, having ruffled and fluted edges. Tends to face downwards especially when first opening. Has been a good grower but not as rapid in increase as we would like. Spectacular and aside from its pose not being good, would list at a higher figure. \$55.00 each net.

PREFIX Withdrawn for increase.

PRETENDER (Mitsch) 1963 2b. M. 17" (A12/2 (John Evelyn x Fortune) x Green Island) P110/1. An extremely rounded, very widely overlapping perianth of such heavy substance that the edges of petals tend to incurve slightly. Very large nearly flat crown of pale lemon, shading to cream, with a gray cast near the throat. The crown is much frilled and fluted, making it a most spectacular flower for garden display and for cutting. The large flat blooms are held rigidly erect by very stiff stems. \$1.30 each net.

PRETTY MISS (Morrill) 1974 7a. M. 17" (Polindra x jonquilla) 56-1-1. Rather like Sweetness in style, but this is a bicolor, having white perianth and primrose yellow cup. A fragrant flower of good quality which will likely be a frequent competitor on the show table. \$3.00 each net.

PRIME TIME See page 5..... \$18.00 each.

PROLOGUE Withdrawn for increase.

PROSPERITY (Havens) 1979 1a. EM. 20". (Nazareth x Butter-scotch) FEJ6/4. A clear bright yellow smooth flat overlapping perianth, and a nicely flanged trumpet of similar shade. The trumpet is quite narrow giving it a classical show form. This appears to be one of the finest yellow trumpets raised here and should prove a good show flower. Visitors here have been impressed with its qualities. \$32.00 each net.

PTARMIGAN (Mitsch) 1976 2d. M. 16" (Daydream x jonquilla ?) D32/1. It is very doubtful that the species jonquilla actually enters the pedigree of this flower although that was the attempted cross. The only factor that might lend credence to the correctness of the parentage is that the flower is of only medium size and was even much smaller the first few years it flowered. The glowing lemon, flat perianth, and much frilled and scalloped crown that fades to pure white except for a narrow gold frill makes this an attractive medium sized flower. \$8.00 each net.

PUEBLO Withdrawn for increase.

PUPPET Withdrawn for increase.

② 2W-Y
PURE JOY (Mitsch) 1976 2b. LM. 22" (Easter Moon x Aircastle) D34/1. The svelte poise and classic charm of this flower has captivated many visitors. The tall, strong stems hold the graceful blooms well aloft. Very rounded clean white perianths and bowl-shaped lemon crowns with a deeper frill are found in this show flower. \$15.00 each.

QUAIL (Mitsch) 1974 7a. M. 20" (Daydream x jonquilla) F72/1. Quite unlike any other jonquil hybrid of our acquaintance. Rich golden yellow, quite flat, overlapping perianths. The crown is of very nearly the same shade and is long and relatively narrow, slightly flared at the mouth. Two or three blooms to a stem and very floriferous. A distinctive flower. \$3.00 each.

QUEEN SIZE (Mitsch) 1978 3b. LM. 22" (Pretender x Aircastle) D47/2. A very large, well-rounded overlapping flat, white perianth. Saucer-shaped, ruffled and frilled, small lemon crown. This should be a beautiful show flower. The strong tall stems hold the big blooms well aloft in the field. \$17.00 each.

QUICK STEP Withdrawn for increase.

RAPTURE (Mitsch) 1977 6a. E. 13" (Nazareth x cyclamineus) G68/1. Though not possessed with a broad perianth nor with formal build, this has been one of our favorite cyclamineus hybrids due to its very smooth texture, the cool clear lemon yellow coloring, and its keeping qualities, both in the field and when picked. Quite long, narrow trumpet, and strongly reflexed perianth. Very small stock yet but apparently a good increaser. \$17.00 each.

RECITAL Withdrawn for increase.

RED LORY (Mitsch) 1970 2a. M. 21" ((Narvik x California Gold) x (Playboy x Alemein)) X42/4. A sister to Macaw but of more orthodox form. Somewhat reminiscent of Chemawa but this is a larger flower, with a less pronounced rim of yellow on the bright orange red crown. Broad, flat, deep yellow perianth, and bright crown of good balance. \$2.00 each.

REPLETE (Evans) 4W-WWP. EM. (Pink Chiffon x Accent) One of the better pink doubles, having a white perianth and white and pink center petals. Good. \$20.00 each.

RESPLENDENT (Mitsch) 1978 2a. EM. 20" ((Narvik x California Gold) x Flaming Meteor) B45/14. A beautiful show flower with rich clear yellow, very smooth and flat perianth. The rather straight crown is nicely frilled at the margin with vivid orange red coloring extending to its base. Prolific grower, good stems, and fine substance. Much liked by visitors to our gardens. \$10.00 each.

RHEA (Mitsch) 1976 2b. M. 15" (Accent x Flamingo) X45/4. Many seedlings have been raised from these parents, and numbers of them have been good, but most not really distinct. This has just about the same shade of melting pink as its pollen parent, with a better-formed perianth, and seems to have inherited the vigorous growing habits of Accent. \$2.50 each net.

RIMA Withdrawn for increase.

RIVAL (Mitsch) 1977 6a. M. 14" (Jenny, open pollinated) E06/1. A very choice flower with exquisite form, fine substance, and attractive color. A vibrant glowing yellow in both perianth and trumpet, and a green area where these parts join. Broad but pointed perianth segments reflexing about 30°. Crown is nicely flared and laciniated at the mouth. Very smooth. Another favorite. \$16.00 each.

ROMANCE (Richardson) 1959 2b. LM. 16". A flat, white broadly overlapping perianth with a bowl-shaped somewhat frilled crown of salmon pink. Good grower. \$3.50 each.

RUBYTHROAT (Mitsch) 1973 2b. M. 14" (Precedent x Accent) C35/5. This is a larger, more rounded flower than Cool Flame, and it has much more color on first opening. The stems are shorter and do not have as good pose as that of Cool Flame, but otherwise we think it a better flower. Good flat overlapping white perianth, and a bowl-shaped crown of quite brilliant rosy red. One of our favorites. \$55.00 each.

RUSHLIGHT (A. Wilson) 1957 2d. M. 20". A very fine flower with smooth, soft lemon yellow perianth and large, nicely frilled crown that fades to nearly white. \$4.00 each.

SABERWING (Mitsch) 1977 5b. M. 13" (Easter Moon x N. triandrus) F152/5. A very white flower with rounded flat perianth, and bowl-shaped crown with a green center. Some years a goodly percentage come with two blooms on a stem and at other times most are borne singly. Perhaps the most popular with visitors of all our triandrus hybrids. Good propagator. \$7.00 each.

SACRAMENTO Withdrawn for increase

SATELLITE (Mitsch) 1963 6a. EE. 12" (Rouge x cyclamineus) N104/2. The deepest orange cup found in our earlier cyclamineus crosses, and one of the very first to bloom in the field. Develops its best color in cool, damp weather, and should be picked early if weather is warm or dry. Clear yellow reflexing perianth, and orange red, rather long crown. Quite striking. \$1.50 each net.

SCHOLAR (Elise Havens) 1977 2d. LM. 18" (Bethany x Butter-scotch) FEJ4/3. This definitely appears to be a trumpet and pressing the perianth forward against the corona would confirm this, but measurement with a rule contradicts the other evidence. Perhaps grown in other gardens will indicate a new classification. A very large flower with broad, flat overlapping perianth and corona with nicely rolled flange. Very nice. \$18.00 each.

SEAFOAM (Mitsch) 1978 2c. LM. 21" (Easter Moon x Carnmoon) F139/2. Rather like its seed parent but with shorter, more fluted crown, and a whiter perianth. Fine stems, uniform growth, and quite consistent performance. Should be a show flower and be of value to hybridizers. \$14.00 each net.

SENTINEL (Mitsch) 1974 2b. M. 18" (Precedent x Carita) A34/3. Among the larger pinks and certainly has the largest crown of any we have introduced. Certainly not for the show bench but for those wanting something splashy and spectacular one need look no further. Has been dubbed the "pink Pinwheel". Tall stems with large rounded flat perianths, and a huge, nearly flat crown of apricot salmon to pink. \$8.00 each net.

SHAPELY See page 4 \$8.00 each.

SHEARWATER See page 4 \$8.00 each.

SHIMMER (Mitsch-Frey) 1978 6a. EE. 10" (((Market Merry x Carbineer) x Armada) x cyclamineus) A52/5. A sibling of Jetfire, and much like it, but a few days earlier to open; and this somewhat larger, with broader perianth of slightly amber-toned yellow, nicely reflexed. The crown is vivid orange but not quite as evenly colored as Jetfire. Some have indicated they liked this better than Jetfire. Good increaser. \$3.60 each.

SHIPSHAPE (Mitsch) 1976 4. EM. 18" (Pink Chiffon x Carita) E22/4. Quite a large flower with tall stems. Very fully double, having a white perianth with a center of cream and buff. Although not partial to this myself, many visitors have wanted it. \$4.00 each.

SILETZ (Mitsch) 1973 2d. EM. 18" (Fawnglow x Lunar Sea) Y40/1. Clear soft lemon perianth with rather long, quite pointed segments but of good form. The long rather narrow crown is of similar color, turning to near white, but with an attractive frilled margin of lemon. Distinctive. \$3.00 each.

SILKEN SAILS (Mitsch) 1964 3b. LM. 20" (Green Island x Chinese White) R33/10. Great size and smoothness of texture characterize this flower. The widely overlapping perianth with somewhat pointed segments is pure white with a beautiful silken texture, and nearly flat cup opens creamy white with a narrow lemon rim which fades to almost white. It is one of those borderline flowers which could almost as appropriately be classed as a "3c." It has been a good keeper, both in the garden and as a cut flower. We regard it as one of the most beautiful in its class. \$8.00 each net.

SILK STOCKING (Throckmorton) 1977 3Y-GWY L. 18" (Gossamer x Aircastle) T65/2/4. A sister of Lalique and perhaps the best flower in its class; being broader and more rounded than its sibling. Crystalline white perianth with a sharp, lemon yellow crown which fades to white as the perianth takes on soft yellow tones. The cup retains a touch of lemon on the rim. \$17.00 each.

SILVER BELLS Withdrawn for increase

SIoux (Mitsch) 2Y-OR. EM. 18". (P53/1 x Flaming Meteor) B45/26. Broad, deep golden yellow perianth with a good sized, well formed, deep orange red, heavily frilled crown. Vigorous grower. \$5.00 each.

SMALL TALK (Mitsch) 1965 1a. E. 6". (Wee Bee open pollinated). A very small deep yellow trumpet. A very few bulbs to spare. \$1.50 each net.

SMILING MAESTRO (Mitsch) 1967 2a. EM. 23" (Paricutin x Armada) R106/3. One of the largest and tallest of the red cups as it grows here, the flowers showing resemblance to both parents, with the large flat cups of Paricutin although not quite as vivid in color. It has much larger blooms, making it one of the most spectacular flowers in its season. Very colorful and striking. \$2.00 each net.

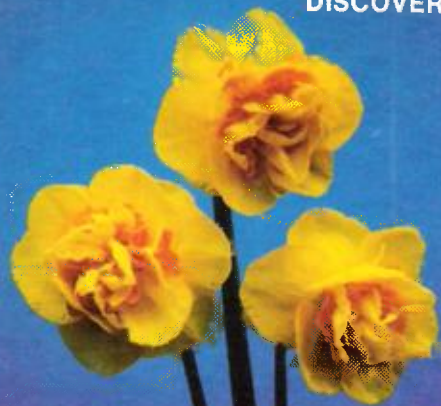
SNOW FRILLS (Mitsch) 1978 2d. M. 20" (Rushlight x Daydream) F84/1. While we have raised many seedlings from Daydream, it is difficult to get one that is either better or distinctive from it. Combining some of the good qualities of both parents, this is a flower of excellent form, being of soft light lemon yellow throughout, the long, heavily frilled crown fading out to almost pure white, without the slight lemon or gold rim usually found in most other reverse bicolors. It also develops a nice white halo on the very flat smooth perianth. Flowers stand at about a 90° angle from the strong upright stems. A beautiful garden flower that should prove a winner on the show bench. \$34.00 each.

SNOW GEM (Culpepper) 3b. M. 20". A very attractive flower with pure white, rounded, overlapping perianth, and a brilliant orange red eye. This has much the appearance of a poeticus but is larger, earlier, and more brilliant than most of the poets. An attractive flower. \$2.50 each net.

SONGSTER (Mitsch) 1972 2a. L. 19" (Quick Step x Daydream) D011/1. A bright yellow perianth with a white halo where it joins the coppery buff crown. Very fine at times but not always consistent in form. \$3.00 each.

SPACE AGE (Evans) 1965 2a. M. 20". (Polindra x Playboy). A different yellow, noted not for its being a striking flower, but as a consistent performer, with strong stems, short necks, and good balance. Clear medium, self yellow, the perianth is well formed and flat, and the crown is of medium size. A good garden flower and nice for cutting. \$1.50 each.

DISCOVERY



COOL FLAME



KINGBI



RIVAL



GAIKY CLAD



SPACE SH



ZUNI



SURFBIRD



SUSPENS



DICKCISSEL



WATER MUSIC



ALLUREMEN



- SPACE SHIP** (Mitsch) 1978 2b. LM. 19". (((Precedent x Carita) x (Radiation x Mabel Taylor))x Interim) F67/2. A very large flower with round, much overlapping, milk white perianth; the huge saucer shaped crown is of deep salmon rose, sometimes "watermelon red". Bears a little resemblance in form to Sentinel, but is much deeper colored. Anything but a show flower. It does give great intensity of color to a large proportion of its progeny, and we suspect it might be good for breeding pink split coronas. \$20.00 each net.
- SPARROW HAWK** (Mitsch) 2a. E. 18" ((Market Merry x Carbineer) x Armada) R100/4. A very early red cup with clear yellow round perianth. A showy combination of color makes this a desirable garden flower, and the tall stems are desirable for cutting. With Jetfire coming from this line, it may still prove valuable for breeding. \$2.50 each.
- SPRING TONIC** (Throckmorton) 3Y-GYR 40 cm. late. (Old Satin x Altrust) T/67/24/5. Glistening crystalline yellow with orange highlights. Frilled and shirred corona with green eye shading to yellow, with red rim. \$25.00 each.
- SPUN HONEY** See page 5. \$16.00 each.
- SQUARE DANCER** (Kanouse) II. A split corona with large-sized flowers of rich deep yellow, with quite broad perianth, and large corona, frilled and lacinated, split into six segments which cover the major portion of the perianth segments. \$1.60 each.
- STAINLESS** (Wilson) 1960 2c. LM. 18". Beautifully formed flower with broad flat white perianth and saucer-shaped crown. \$2.25 each.
- STAR TREK** Withdrawn for increase
- STAR WISH** (Throckmorton) 1977 3W-GYR. LM. 21". (Old Satin x Altrust). T67/24/8. A gently reflexing perianth of crystalline white, being broader and more round than that of its sister, Star Trek. Also, a larger cup with luminous greenish yellow, with a wavy shirred edge of red. \$25.00 each.
- STATE FAIR** See page 5. \$23.00 each.
- STEP FORWARD** (Mitsch) 1972 7a. LM. 16" (Quick Step x Daydream) D80/1. Like Songster, this could have been classified as a "2", but since it shows more evidence of its jonquil ancestry, having two or three blooms on a stem, we have put it in division 7. Well-formed, clear, bright yellow perianths, and large, soft yellow crowns which fade to pure white. Very striking. \$5.00 each.
- STINGER** See page 5. \$38.00 each.
- STINT** (Fowlds) 5b. LM. 13" ((Fortune's Sun x Cheerio) x N. triandrus albus) F297/1. Pale lemon perianths with slightly deeper crowns. Profuse flowering with two or three blooms on a stem. The soft luminous coloring makes this a nice garden flower. \$2.00 each.
- STRATOSPHERE** (Mitsch) 1968 7b. LM. 25" (Narvik x jonquilla) V30/10. One of the tallest jonquils, but at the same time, clear, deep yellow perianths, and small crowns of deep gold. One to three blooms on a stem. A good show flower. \$1.10 each.
- SUAVE** (Throckmorton) 1976 3Y-Y. L. 22" (Aircastle x Irish Coffee) T66/12/1. Opens with a wide white perianth. The tailored cup is shaded with grayish-lavender and pearl with buff rim. As it ages, the whole flower becomes soft yellow. \$32.00 each.
- SUGAR MAPLE** (Mitsch) 1979 2a. M. 17". (Leonaine x Daydream) F25/1. Flat overlapping perianth of deep lemon, and a good sized crown of apricot salmon, shading deeper near the rim. Some white at the base of the crown. Heavy substance and strong stems. Quite unlike any other yellow-pink of our acquaintance. Only a moderate increaser to date. \$24.00 each.
- SUNAPEE** (Evans) 1969 3a. Good rounded yellow perianth and yellow crown edged red. \$4.00 each net.
- SUN DIAL** (Alec Gray) 1955 7b. L. 6". A small flower with round yellow perianth, and nearly flat small cups. \$.90 each net.
- SUN DISC** Withdrawn for increase
- SUNLIT HOURS** (Mitsch) 1963 2a. E. 22" (St. Issey x Galway). One of the best yellows we grow, having large flowers of good form and balance. Clear bright yellow throughout. The perianth segments are rather pointed but broad. \$1.20 each.
- SUN 'N SNOW** (Mitsch) 1970 1d. EM. 19" ((Shirley Wyness x Pink a Dell) x Dawnglow) x Lunar Sea) A43/7. Doubtless one of the most striking flowers in its class. The broad flat perianth is of rich lemon gold and the large, nicely flanged, bell-mouthed trumpet opens the same color but gradually fades to almost pure white except for a bit of color near the margin. We could wish the stems were a bit stronger, but we still regard it as near the top in its class. \$6.50 each net.
- SUNNY THOUGHTS** (Eileen Frey) 1979 2a. M. 19". (Playboy x Daydream) JEE8/2. An attractive addition to the yellows, this is a very nicely formed bloom with smooth, flat, overlapping golden yellow perianth, and a nicely balanced crown of deeper gold. Somewhat like Scio but a little larger, and with a much more frilled crown. Good substance; strong stems. \$14.00 each.
- SURFBIRD** See page 4. \$8.00 each.
- SURFSIDE** (Mitsch) 1975 6a. EM. 13" (Oratorio x cyclamineus) C33/2. We have grown a great many cyclamineus hybrids, but this, we believe, has the broadest perianth segments of any, yet it retains the gracefulness associated with this coterie. Rather a large flower with milk white, attractively reflexed perianth, and a well-balanced soft lemon crown, fading to ivory. Exceptional substance and a very free bloomer. \$10.00 each.
- SURTSEY** (Evans) 1971 2Y-R. L. 17". (Zarah Leander x Porthilly) E-220. A late blooming red cup, this one blooms with Kindled and Zanzibar. Fluted and shirred at margin of brilliant and sun resistant cup. Smooth, broad perianth. \$3.00 each.
- SUSAN PEARSON** (Favell) 1954 7b. Striking jonquil hybrid with rich yellow perianths and bright red crowns. \$1.70 each.
- SUSPENSE** See page 5. \$14.00 each net.
- SWALLOW** See page 5. \$30.00 each net.
- SWEET MUSIC** Withdrawn for increase.
- SWIFT** Withdrawn for increase.
- SYLPH** See page 5. \$47.00 each net.
- SYMPHONETTE** (Mitsch) 1975 2a. LM. 21" (Playboy x Daydream) B36/31. Another of the fine series coming from this pedigree, the present clone having an excellent perianth of soft clear lemon, broad, rounded, and overlapping, with a white halo and a rather long, somewhat flared crown. Blooming later than most of its class, it is a welcome addition to the later yellows. \$8.00 each.
- TAFFY** (Havens) 1977 2d. M. 21" (Nazareth x Butterscotch) FEJ6/3. Tall stems bearing large flowers with flat, overlapping yellow perianth with buff shadings. The flared crown is strongly shaded buff but eventually fades to white. A striking flower. Rather slow to increase. \$16.00 each.

- TAHITI** (Richardson) 1956 4. LM. 17" (Falaise x Ceylon). A good double with yellow outer petals and full center of yellow and orange. \$8.00 each.
- TAKAHE** See page 5. \$22.00 each.
- TAMINO** Withdrawn for increase.
- TANGENT** (Mitsch) 1969 2b. M. 17" (Green Island x Accent) Z20/1. A sister to Just So, this has a less expanded crown and usually has deeper coloring. Large rounded, flat, overlapping white perianth, and cup-shaped crown of coral rose. Good stems, vigorous growth, and nice color characterize this one. One of the best pinks. \$6.00 each.
- TART** (Mitsch) 1977 9. L. 16" (Quetzal x Smyrna) D94/4. Quite like Bon Bon from the same cross but this is smaller, and we believe somewhat brighter. \$15.00 each.
- TEAL** Withdrawn for increase
- TETE A TETE** (Alec Grey) 1949 6a. E. 8". Descended from Cyclataz, this is a little larger and smoother, but still small. With several blooms on the first stems. \$.90 each net.
- TINY TOT** Withdrawn for increase
- TITANIA** Withdrawn for increase
- TOM JONES** (Throckmorton) 3AORR 50 cm. LM. (Old Satin x Altruist) T67/24/10. Deep gold perianth with crystalline tints. Corona with orange eye, red mid-zone and rim. Striking. \$18.00 each.
- TONGA** (Richardson) 1958 4. EM. A fine flower blooming earlier than most doubles. Broad outer petals of rich yellow, with narrower petals in the center, some yellow and others red. Good strong stems. \$4.50 each.
- TOP NOTCH** Withdrawn for increase
- TOREADOR** Withdrawn for increase
- TORRIDON** (Lea) 2Y-R Not large, but one of the very best. Very smooth rich golden yellow perianth and brilliant orange red cup. Good grower and a fine show flower. Limited stock. \$25.00 each net.
- TOUCAN** (Mitsch) 1979 2a. EM. 18". (A4/1 (Armada x Paricutin) x Falstaff) H74/5. While not a show flower, this has given us some of the most striking blooms we have ever raised. The large, deep golden yellow perianth usually reflexes considerably, and the flaring bowl shaped crown is of the most intense deep orange red. Probably best picked early to develop its color to the utmost. \$37.00 each.
- TREND** See page 4 \$15.00 each.
- TRILLER** (Mitsch) 1979 7b. M. 19". (Vulcan x N. jonquilla) G58/1. A jonquil hybrid carrying much of the color of its seed parent. Opens golden yellow with a little more color in the crown than in the perianth. As the flower develops, the crown intensifies in color until it becomes rich deep orange red. Usually only one or two blooms on a stem, but with enough stems to make it a good garden flower, and well enough formed for the show bench. Very long lasting. \$15.00 each.
- TROGON** (Mitsch) 1979 2a. EM. 19". ((X42/2 x P59/6) x Falstaff) G63/4. Involves Narvik, California Gold, Playboy, and Alemein. Very flat, rounded, much overlapping golden yellow perianth, and a brilliant orange red crown, frilled and flared at the margin, the flare making it somewhat bell shaped. One of the best red cupped flowers seen here. Large good substance, and strong stems are attributes. \$47.00 each.
- TROPIC ISLE** (Mitsch) 1976 4. M. 18" (Pink Chiffon x Accent) E21/3. Of the many pink doubles we have raised, we think this the best that has flowered thus far. A double row of white perianth segments with a very full center of salmon pink and ivory white petaloids. Strong stems and short neck. In common with many of its class, if it opens in cold wet weather, some blooms may be green on one side. Limited stock. \$37.00 each.
- TROUPIAL** (Mitsch) 1968 2b. LM. 19" (Radiation x Interim) x Rima) V109/1. Though approaching a trumpet by measurement and having much the appearance of belonging to that class, it must be listed with the large cups. A large flower with white perianth and a rich, rosy salmon crown becoming paler near the base. A striking bloom which may prove of value to hybridizers. \$3.00 each net.
- TUESDAY'S CHILD** (Blanchard) 1964 5b. M. 17". Rather like Arish Mell in form, this is one of the very finest of all triandrus hybrids. Reflexing white perianths and long, soft lemon crowns. Usually three blooms on a stem. \$5.00 each net.
- UNCLE REMUS** (W.O. Backhouse) 1a EM. Primrose yellow perianth with deep orange trumpet. Presumably good for breeding red trumpets. \$15.00 each net.
- VANTAGE** (Evans) 1970 2b. M. 17" ((Shirley Wyness x Interim) x pink seedling). White Flower on stiff stems. Crown banded with a wide frill of rich raspberry pink. \$4.00 each net.
- VELVET ROBE** (Mitsch) 1966 2a. LM. 20" (Playboy x Paricutin) R63/2. Strikingly different, this is one of the largest of the late flowering yellow-reds. The very large, much overlapping, rounded, flat perianth is of rich golden yellow. The large saucer-shaped crown is of deep orange red and is quite resistant to fading. A spectacular garden flower with good exhibition form. Unfortunately, it is not a very rapid increaser. \$7.00 each net.
- VERTEX** See page 5. \$28.00 each.
- VULCAN** (Richardson) 1956 2a. EM. 20" A finely formed perianth of intense rich golden yellow, and well balanced crown of vivid orange red. \$2.50 each net.
- WAWKEENA** (Evans) 1965 2b. EM. 21" (Polindra x Frolic). A sister to Descanso, this does not measure quite trumpet in the dimension, but the crown is long and narrow giving it a distinctive appearance in comparison with most "2b's". The yellow is of a deeper shade than in Descanso. The white perianth is flat, with quite broad pointed segments. Very smooth textured. Another fine exhibition flower. \$2.00 each.
- WATER MUSIC** (Havens) 1976 2d. EM. 19" (Nazareth x Butter-scotch) FEJ6/1. A tall-stemmed flower with excellent poise and good form. Very soft pale lemon perianth with flat, broad, pointed segments, and a long crown of similar color, slowly fading to near white. Takes considerable time to reverse, but a beautiful flower in any stage. Good for garden, cutting, or exhibiting. \$11.00 each.
- WAXWING** Withdrawn for increase
- WEDDING BAND** (Throckmorton) 1977 3Y-WWY. LM. 17". (Aircastle x Irish Coffee) T66/12/4. Opens with a white perianth and rather small cup with a green eye, mid-zone of white, and gold rim. Perianth changes to golden shade, and crown becomes white except for the rim. Very rounded flat flower of the finest show quality. Only a very few bulbs yet. One of the very finest Daffodils grown here. \$40.00 each net.

WEDDING GIFT (G. L. Wilson-Harry Tuggle) 1962 2c. LM. 18". A beautiful smooth, pure white Daffodil with overlapping perianth, and a rather narrow, long crown, somewhat expanded at the mouth. A very neat flower with poise and charm. A vigorous, healthy plant that has proven amenable in areas where whites are often not dependable performers. \$3.00 each net.

WEE BEE (Zandbergen) 1948 1a. EM. 5". A nicely formed, pale yellow miniature daffodil. \$1.40 each net.

WHEATEAR See page 5. \$40.00 each net.

WHIRLAWAY Withdrawn for increase

WHITE CAPS Withdrawn for increase

WHITE GOLD (Culpepper) 1973 2b. Quite a tall-stemmed flower with white perianth of good substance, and a large funnel or bowl-shaped crown of pale yellow. Crown is somewhat pleated. A striking flower that attracted much attention when on display. \$2.50 each net.

WHITE MARVEL (Zandbergen) 1950 4. M. A double sport of Treamble. \$1.40 each.

WHITE TIE (Throckmorton) 1978 3W-W. L. 20". (Aircastle x Irish Coffee) T66/12/3. A very rounded perianth of crystalline white, and a small fluted and shirred flat corona with evanescent golden tints on opening, but soon fading to white. A most perfectly formed flower, being one of the finest in its class yet introduced. Much admired here by Lindsay Dettman of Australia. Fortunately, one of the most rapid to increase. \$27.00 each.

WHOA See page 5. \$23.00 each.

WIDGEON (Mitsch) 1976 2a. M. 17" (Daydream, open pollinated) HO1/1. Most of our best pinks with yellow perianths have come from open pollinated blooms, and this is no exception. Broad, overlapping perianth of very soft pale lemon yellow, with a large, somewhat frilled crown of the same color overlaid with pink. As with others in its class, the amount of pink varies with the season and with the stage of development of the flower. Quite different in form from anything else we have in its class. Very attractive. \$14.00 each.

WILLET (Mitsch) 1966 6a. EM. 14" (Mitylene x cyclamieus) T35/8. Color is a soft lemon yellow like that of Charity May raised in England by Mr. Colman from the same cross. Compared with that variety, this flowers earlier here, is a bit smaller in size, has a longer, less frilled crown, and the perianth is less reflexed. A very lovely small daffodil. \$3.00 each net.

WINDBLOWN (Oregon Bulb Farms) 1946 4. M. 18". A large flower with white and pale lemon petals interspersed. Quite a nice flower in itself and one of the doubles that sets seed quite readily. \$2.00 each net.

WIND SONG (Throckmorton) 2Y-YYP 43 cm. LM. (Chinese White x Irish Coffee) T66/1. Very soft pale yellow perianth. Slightly deeper corona, edged cinnamon pink. In winning Red, White and Blue Ribbon group in 1975 and 1976. Very lovely. \$24.00 each.

WINDFALL (Mitsch) 1973 2a. M. 17" ((Narvik x California Gold) x (Playboy x Alemein)) X42/1. Descended from a series of red cups, this is an all-yellow flower but for a suggestion of orange in the heavily-frilled crown. A nicely overlapping, smooth, flat perianth, with a good-sized golden crown. It makes a fine cut flower and has been used considerably in breeding. \$3.20 each.

WINGS OF SONG (Mitsch) 1964 3c. LM. 19" (Chinese White x (Rubra x Sylvia O'Neill)) P16/2. A distinctive flower with perianth segments so shaped as to make a triangular appearance with both the three inner and the three outer segments. The crown is saucer shaped and white except for a little green in the center. An attractive, graceful bloom. \$2.00 net.

YELLOWTHROAT (Mitsch) 1975 2b. M. 18" (Oratorio x Accent) C32/2. An unusual flower with a white perianth of quite good form and substance, and a large orange yellow crown. As the flower ages, the major part of the crown fades to ivory but the base of the crown frequently retains the orange yellow. Not entirely uniform in performance. \$1.80 each.

ZANZIBAR (Richardson) 1959 2a. LM. Flat, golden yellow perianth with a rather straight crown of strong orange red. \$3.70 each.

ZIP Withdrawn for increase

ZUNI (Mitsch) 1976 2a. E. 15" (P50/1 x Flaming Meteor) B45/31. A sibling of Alamo, but this is essentially a garden and cut flower. Golden yellow perianth with a large fiery orange red frilled crown. Prolific and vigorous, it has been one of the most striking flowers in the field, and stands out in our cut flower displays. \$6.00 each.

SAMPLE COLLECTION

ACCENT	MARCOLA
ALLUREMENT	PRECEDENT
CHIT CHAT	QUAIL
EL CAPITAN	SENTINEL
FESTIVITY	STRATOSPHERE
HILARITY	SUN DIAL
INCA GOLD	TETE A TETE
KILWORTH	

\$28.35 VALUE FOR \$23.00 net.

SEEDLING MIXTURES

Two seedling mixtures will be offered this season. The preceding are blooming size daffodils of considerable merit, for each has undergone a rigorous selection process. There is a possibility of duplication, especially when two or more dozen of the same mixture are involved.

Better Mixture: \$7.50 per dozen net; (\$55.00 per one hundred net.)

Contains possibilities from any of the groups and colors.

Double Mixture: \$11.00 per dozen.

Several forms and color arrangements are contained in this mixture. Pink double variations, lemons, red and white, red and yellow and other combinations are possible.

PINK QUALITY COLLECTION

ACCENT	LILAC DELIGHT
CONFECTION	PASTEL GEM
CORAL RIBBON	PHANTOM
DELECTABLE	PINK PERFUME
JUST SO	ROMANCE

\$46.70 VALUE FOR \$37.00 net.

FANCIER'S COLLECTION

AT DAWNING	MILESTONE
CHILOQUIN	QUAIL
CLOUD NINE	RESPLENDENT
IBIS	SURFBIRD
JETFIRE	SYMPHONETTE

\$68.50 VALUE FOR \$55.00 net.

DIVISION 3 EXHIBITOR'S COLLECTION from DR. TOM THROCKMORTON

CHERRY BOUNCE	SUAVE
JOHNNY WALKER	TOM JONES
STAR WISH	WHITE TIE

\$139.00 VALUE FOR \$100.00

DAFFODILS Grouped to Aid in Your Selections

DAFFODILS GROUPED TO AID IN YOUR SELECTIONS

In the groups given below, we have attempted to combine in sections, those kinds that excel in, or exemplify some given characteristic. This should not be taken as evidence that these are better than certain others listed in our catalog but not named here. It is just an attempt to include some of those that, in our estimation, deserve mentioning under their respective classifications. These segregations are designed to aid in making selections if you have some particular type or color as a preference.

MOST BEAUTIFUL

Accent, Aircastle, Akepa, Alamo, Amberglow, Angel Eyes, Atom, Audubon, Beauty Tip, Bell Song, Bit o'Gold, Blushing Beauty, Canby, Canby, Carib, Caro Nome, Chemawa, Chiloquin, Cloud Nine, Constancy, Cool Crystal, Cool Flame, Coral Ribbon, Cotinga, Daydream, Delectable, Delightful, Discovery, Dotteral, Echelon, Elixir, Empress of Ireland, Euphony, Festivity, Flaming Meteor, Fruit Cup, Glamorous, Gold Coin, Grace Note, Green Gold, Greenlet, Gull, High Note, Impala, Impresario, Jetfire, Kingbird, Limpkin, Longspur, Lyrebird, Meditation, Milestone, Monal, Moonfire, Moonflight, New Day, Ocean Breeze, Old Satin, Oryx, Palmyra, Panache, Partridge, Patrician, Pay Day, Petrel, Pink Ice, Pipit, Pitta, Plover, Precocious, Prologue, Pure Joy, Rapture, Recital, Rima, Rival, Rubythroat, Scholar, Silken Sails, Spun Honey, Step Forward, Surfbird, Surfside, Swift, Sylph, Symphonette, Tart, Teal, Top Notch, Tropic Isle, Tuesday's Child, Velvet Robe, Vertex, Vulcan, Water Music, Wedding Gift, White Caps, Willet.

GOOD SUBSTANCE

Accent, Alamo, Amberjack, At Dawning, Becard, Canby, Caro Nome, Chiloquin, Confection, Cool Crystal, Coral Ribbon, Daydream, Delightful, De Luxe, Dreamcastle, Eclat, Erlirose, Euphony, Feestivity, Focal Point, Gaily Clad, Grebe, Greenlet, High Repute, Impala, Imperial, Impresario, Inca Gold, Jetfire, Jubilation, Kingbird, Lorikeet, Lyrebird, Milestone, Modoc, Monal, New Day, Olathe, Old Satin, Partridge, Patrician, Pay Day, Piculet, Pipit, Pitta, Plover, Prefix, Prologue, Prosperity, Pure Joy, Quick Step, Rival, Romance, Silver Bells, Smiling Maestro, Stratosphere, Sugar Maple, Sun n' Snow, Surfside, Sylph, Teal, Top Notch, Tropic Isle, Velvet Robe, Waxwing, Yellowthroat, Zuni.

GOOD FORM

Accent, Aircastle, Alamo, At Dawning, Audubon, Bit o'Gold, Blushing Beauty, Butterflower, Canby, Caro Nome, Chemawa, Chiloquin, Cloud Nine, Constancy, Cool Crystal, Coral Light, Coral Ribbon, Daydream, Delectable, Delightful, Dipper, Discovery, Echelon, Eland, Euphony, Festivity, Flaming Meteor, Glamorous, Grebe, Green Gold, Greenlet, Gull, High Repute, Impala, Imperial, Impresario, Kingbird, Lark, Lemon Tree, Limpkin, Lyrebird, Meditation, Memento, Milestone, Monal, Moonflight, New Day, Old Satin, Oryx, Panache, Patrician, Pay Day, Pink Ice, Pitta, Plover, Precocious, Prologue, Prosperity, Ptarmigan, Pure Joy, Recital, Rival, Scholar, Shearwater, Silken Sails, Stratosphere, Surfbird, Surfside, Sylph, Symphonette, Taffy, Top Notch, Velvet Robe, Vulcan, Water Music, Waxwing, Wedding Gift, Willet.

BRIGHT CUPS

Accent, Alamo, Bon Bon, Brer Fox, Cherry Spot, Cool Flame, Decoy, Faistaff, Fireflame, Glad Day, Jetfire, Macaw, Monal, Mountain Music, Rubythroat, Smiling Maestro, Tart, Toucan, Trillier, Trogon, Velvet Robe, Vertex, Vulcan, Zuni.

LARGE FLOWERS

Bit o'Gold, Butterflower, El Capitan, Empress of Ireland, Festivity, Flaming Meteor, Glamorous, Heron, Inca Gold, Jubilation, Precocious, Queen Size, Panache, Resplendent, Recital, Scholar, Silken Sails, Smiling Maestro, Takahe, Toucan, Trogon.

DOUBLE FLOWERS

Affable, Centerpiece, Discovery, Elixir, Gay Time, Grebe, Hallali, Moonflight, Ocarino, Outer Space, Pink Cloud, Shipshape, Spun Honey, Tahiti, Takahe, Tonga, Trend, Tropic Isle, White Marvel, Windblown.

SMALL FLOWERS

April Tears, Atom, Bambi, N. canaliculatus, Chipper, Chit Chat, Dipper, Fairy Chimes, Flycatcher, Fruit Cup, Greenlet, Harmony Bells, Jetfire, Jumble, Marionette, Petrel, Philomath, Piculet, Prefix, Rapture, Satellite, Small Talk, Sun Dial, Sun Disc, Sylph, Tete A Tete, Tiny Tot, White Caps, Willet, Zip.

PINK CUPS

Accent, Ace, Akepa, Allafriill, Allurement, Arpeggio, At Dawning, Audubon, Barbet, Bell Song, Blushing Beauty, Canby, Carib, Caro Nome, Confection, Cool Flame, Coral Light, Coral Ribbon, Cotinga, Dawn Blush, Dawncrest, Delectable, De Luxe, Eclat, Erlirose, Gaily Clad, Graduation, Heron, High Repute, Impact, Just So, Marcola, Lilac Delight, Lorikeet, Meditation, Memento, Milestone, Partridge, Pastel Gem, Pasteline, Pink Ice, Pink Perfume, Pitta, Precocious, Recital, Rhea, Rima, Romance, Rubythroat, Sentinel, Space Ship, Sugar Maple, Tangent, Tropic Isle, Troupial, Widgeon.

WHITES

Cool Crystal, Dainty Miss, Delightful, Dreamcastle, Easter Moon, Eland, Empress of Ireland, Gull, Jade, Longspur, Panache, Petrel, Saberwing, Silken Sails, Silver Bells, Waxwing, Wedding Gift.

YELLOWS

Amberjack, Arctic Gold, Aurum, Bobwhite, Butterflower, Camelot, Catbird, Chaffinch, Constancy, Euphony, Executive, Gold Coin, Golden Starlight, Imperial, Inca Gold, Inauguration, Kingbird, Modoc, Oregon Gold, Patrician, Philomath, Piculet, Prefix, Prosperity, Quail, Rapture, Rival, Stint, Sunlit Hours, Sunny Thoughts, Surfbird, Symphonette, Top Notch, Willet.

REVERSE BICOLORS

Amberglow, Chiloquin, Cloud Nine, Daydream, Dickcissel, Dotteral, Focal Point, Green Gold, Honeybird, Impresario, Lavalier, Lime Chiffon, Lunar Sea, Lyrebird, Mockingbird, Moonfire, New Day, Oryx, Pay Day, Pipit, Ptarmigan, Scholar, Siletz, Snow Frills, Step Forward, Sun 'n Snow, Swallow, Taffy, Teal, Water Music, Wheatear.

LATE FLOWERING

Angel Eyes, Bon Bon, Delightful, Elixir, Emerald, Grace Note, Jade, Kindled, Lemon Tree, Palmyra, Petrel, Suspense, Sweet Music, Tart.

EARLY FLOWERING

Atom, Bard, Bobolink, Bonus, Golden Starlight, Hummingbird, Inauguration, Ocean Breeze, Prologue, Shapely, Shimmer, Zip.

UNUSUAL FLOWERS

Amberjack, Arpeggio, Audacity, Beige Beauty, Discovery, Eclat, Falconet, Gaily Clad, Hoopoe, Kite, Lavalier, Lilac Delight, Macaw, Opalescent, Phantom, Philomath, Precocious, Quick Step, Sentinel, Shipshape, Yellowthroat.

MINIATURES

April Tears, Atom, Bebob, Bobby Soxer, N. canaliculatus, Chit Chat, Fairy Chimes, N. jonquilla, Jumble, Marionette, Small Talk, Sun Dial, Sun Disc, Tete A Tete, Tiny Tot, Wee Bee, Zip.

THE NEW, REVISED SYSTEM OF CLASSIFICATION OF THE ROYAL HORTICULTURAL SOCIETY, 1977

1. The classification of a daffodil cultivar shall be based on the description and measurements submitted by the person registering the variety, or shall be the classification submitted by such person.

2. Colours applicable to the description of daffodil cultivars are abbreviated as follows:—

W white or whitish
 G green
 Y yellow
 P pink
 O orange
 R red

3. For the purpose of description, the daffodil flower shall be divided into perianth and corona.

4. The perianth shall be described by the letter or letters of the colour code most appropriate.

5. The corona shall be divided into three zones: an eye-zone, a mid-zone, and the edge or rim. Suitable coded colour descriptions shall describe these three zones, beginning with the eye-zone and extending to the rim.

6. The letter or letters of the colour code most accurately describing the perianth shall follow the division designation.

7. The letters of the colour code most accurately describing the zones of the corona shall then follow, from the eye-zone to the rim separated from the perianth letters by a hyphen. In Division 4, the letters of the colour code most accurately describing the admixture of petals and petaloids replacing the corona shall follow in proper order, using 3, 2, or 1 colour codes as appropriate.

8. If the corona is substantially of a single colour, a single letter of the colour code shall describe it. Using these basic requirements, daffodils may be classified as follows:

Division 1: TRUMPET DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: One flower to a stem; trumpet or corona as long or longer than the perianth segments.

Division 2: LONG-CUPPED DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: One flower to a stem; cup or corona more than one-third, but less than equal to the length of the perianth segments.

Division 3: SHORT-CUPPED DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: One flower to a stem; cup or corona not more than one-third the length of the perianth segments.

Division 4: DOUBLE DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: Double flowers.

Division 5: TRIANDRUS DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: Characteristics of *Narcissus triandrus* predominant.

Division 6: CYCLAMINEUS DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: Characteristics of *Narcissus cyclamineus* predominant.

Division 7: JONQUILLA DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: Characteristics of the *Narcissus jonquilla* group predominant.

Division 8: TAZETTA DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: Characteristics of the *Narcissus tazetta* group predominant.

Division 9: POETICUS DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: Characteristics of the *Narcissus poeticus* group predominant.

Division 10: SPECIES AND WILD FORMS AND WILD HYBRIDS
 All species and wild or reputedly wild forms and hybrids. Double forms of these varieties are included.

Division 11: SPLIT-CORONA DAFFODILS OF GARDEN ORIGIN
 Distinguishing characters: Corona split for at least one-third of its length.

Division 12: MISCELLANEOUS DAFFODILS
 All daffodils not falling into any one of the foregoing Divisions.

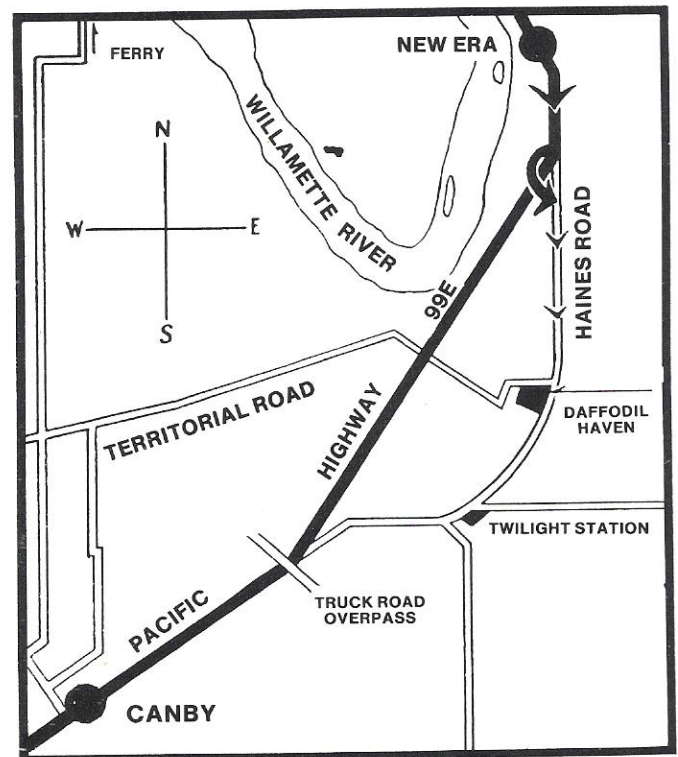
ABOUT DESCRIPTIONS

The veracity of some of the descriptions may be questioned although we have endeavored to give a reasonably accurate idea as to the appearance of the flowers as we see them when they are well grown. Some varieties (cultivars) take considerable time to attain their eventual coloring. Then there are those that are greatly affected by weather and climatic conditions. Soil and other factors contribute to variation. As examples, COOL FLAME has been reported in a few instances as being only a soft pink, and it varies considerably here in its eventual depth of color, but normally is quite red after being open a few days. RUBY-THROAT has most of its color when first opening. Cultivars such as IMPRESARIO are not impressive on first opening but with a few days of sunshine, the perianth deepens in color and the crown fades. Some kinds are quite uniform year after year but most Daffodils vary according to seasonal conditions. There is much that we still do not know about why they perform as they do, and we still marvel at the magnificent flowers sometimes produced under the most adverse weather and inclement conditions!

THE AMERICAN DAFFODIL SOCIETY

We believe that most Daffodil fanciers will be interested in the activities of other hobbyists and in reading of their experiences. Moreover, they may have some information to share with those like-minded. We suggest that you join the national society devoted to our favorite flower. The Daffodil Journal, a most informative quarterly publication, is sent to all members.

Send dues of \$7.50 to American Daffodil Society, Inc., Tyner, NC 27980.



Our business will be done from P. O. Box 218, Hubbard, Oregon 97032. The display, during blooming season, will still be maintained at 22695 Haines Road, Canby. Visitors are welcome except on Sundays, when we are closed.



RESPLENDENT



PHANTOM



COBAL RIBBON



CLOUD NINE



OUTER SPACE



FALCONET

DAFFODILS Indexed by Classification

CLASS 1 TRUMPETS

ARCTIC GOLD	1Y-Y
AT DAWNING	1W-P
AURUM	1Y-Y
BAMBI	1W-Y
BECARD	1Y-W-Y
BRER FOX	1Y-O
CHILOQUIN	1Y-W
DESCANSO	1W-Y
EL CAPITAN	1W-Y
ELEGANT LADY	1W-Y
EMPRESS OF IRELAND	1W-W
GOLDEN STARLIGHT	1Y-Y
HONEYBIRD	1Y-W
INCA GOLD	1Y-Y
LIME CHIFFON	1Y-GWW
LORIKEET	1Y-P
LUNAR SEA	1Y-W
MENTEMO	1Y-P
MODOC	1Y-Y
PANACHE	1W-W
PAY DAY	1Y-W-W
PROLOGUE	1W-Y
PROSPERITY	1Y-Y
RIMA	1W-P
SMALL TALK	1Y-Y
SUN 'N SNOW	1Y-W
SYLPH	1Y-Y
TEAL	1Y-W
TINY TOT	1Y-Y
UNCLE REMUS	1Y-O
WEE BEE	1Y-Y

CLASS 2 LARGE CUPS

ACCENT	2W-P
ACE	2W-PPW
AFTERTHOT	2Y-YR
ALAMO	2Y-R
ALLAFRILL	2W-P
ALLUREMENT	2W-P
AMBERGLOW	2Y-W
AMBERJACK	2Y-Y
ARPEGGIO	2W-P
ARTIST'S MODEL	2W-OY
ASTEROID	2Y-Y
AUDACITY	2W-Y
BARBET	2W-P
BEAUTY TIP	2W-W
BIT O' GOLD	2W-WWY
BLUSHING BEAUTY	2W-P
BOBOLINK	2W-GYO
BOOKMARK	2Y-P
BUTTERFLOWER	2Y-Y
BUTTERSCOTCH	2Y-Y
CAMELOT	2Y-Y
CAMEO QUEEN	2W-WWP
CANBY	2W-P
CARO NOME	2W-WPP
CEYLON	2Y-O
CHAPEAU	2W-Y
CHEMAWA	2Y-OY
CHINA LAKE	2W-YWW
CITY LIGHTS	2W-YR
CLASSIC	2W-Y
CLOUD NINE	2Y-W
COMMENT	2W-YOO
CONFECTION	2W-P
CONSTANCY	2Y-Y
COOL FLAME	2W-P
COPPERFIELD	2Y-Y
CORAL LIGHT	2W-WWP
CORAL LUSTER	2W-P
CORAL RIBBON	2W-WWP
CREDO	2W-P
DAWN BLUSH	2W-P
DAWNCREST	2W-PPW
DAYDREAM	2Y-W
DEBUTANTE	2W-P
DECOY	2W-RRR
DELECTABLE	2W-WWP
DE LUXE	2W-P

CLASS 2 LARGE CUPS

(Continued)

DESSERT	2W-Y
DIPLOMA	2Y-Y
DOTTERAL	2Y-WWY
EASTER MOON	2W-GWW
ECHOLON	2Y-YO
ECLAT	2W-YPP
ERLIROSE	2W-P
EUPHONY	2Y-Y
EXECUTIVE	2Y-Y
FALSTAFF	2Y-R
FESTIVITY	2W-Y
FILM QUEEN	2Y-YR
FINERY	2W-Y
FIREFLAME	2Y-R
FLAMING METEOR	2Y-R
FLIGHT	2W-GWW
FOCAL POINT	2Y-W
FOXFIRE	2W-GWP
GAILY CLAD	2W-P
GATEWAY	2W-YO
GLAD DAY	2Y-O
GLAMOROUS	2W-Y
GOLD COIN	2Y-Y
GOLD CROWN	2W-Y
GRADUATION	2W-WWP
GREEN GOLD	2Y-WWY
GREEN ISLAND	2W-GWY
GULL	2W-GWW
GYPSY	2Y-R
HAZEL BRILLIANT	2Y-O
HERON	2W-P
HIGH REPUTE	2W-P
HILARITY	2Y-YO
HOMAGE	2W-GWW
IMPACT	2W-P
IMPERIAL	2Y-Y
IMPRESARIO	2Y-WWY
INAUGURATION	2Y-Y
JOLLY ROGER	2W-Y
JOYOUS	2W-Y
JUBILATION	2W-Y
JUST SO	2W-P
KILWORTH	2W-GRR
KINDLED	2Y-R
KINGBIRD	2Y-Y
LANDMARK	2W-O
LARK	2Y-WWY
LEONAIN	2W-P
LILAC DELIGHT	2W-P
LIMPKIN	2W-WWY
LOCH HOPE	2Y-R
MACAW	2Y-O
MARCOLA	2W-P
MARIONETTE	2Y-YR
MASQUERADE	2W-R
MEDITATION	2W-YWP
MILESTONE	2Y-P
MISTY MEADOWS	2W-Y-W
MONAL	2Y-R
MONUMENT	2Y-Y
MOUNTAIN MUSIC	2Y-R
NEW SONG	2W-GY
OLD SATIN	2W-Y
ONCE-IN-WHILE	2W-GPP
ONEONTA	2Y-Y
OPALESCENT	2W-PPY
PARADISE	2W-W
PARTRIDGE	2W-P
PASTEL GEM	2Y-YPP
PASTELINE	2W-P
PATRICIAN	2Y-Y
PEACEFUL	2W-OY
PEARL PASTEL	2W-P
PINK EASTER	2W-P
PINK ICE	2W-P
PINK PERFUME	2W-WPP
PITTA	2W-P
PLOVER	2W-P
PRECEDENT	2W-YPP
PRECOCIOUS	2W-P
PRETENDER	2W-WY
PRIME TIME	2Y-Y
PTARMIGAN	2Y-WWY
PURE JOY	2W-Y
RECITAL	2W-P

CLASS 2 LARGE CUPS

(Continued)

RED LORY	2Y-R
RESPLENDENT	2Y-R
RHEA	2W-P
ROMANCE	2W-P
RUBYTHROAT	2W-P
RUSHLIGHT	2Y-W
SCHOLAR	2Y-W
SEAFOAM	2W-W
SENTINEL	2W-P
SHAPELY	2Y-Y
SHEARWATER	2Y-WWY
SILETZ	2Y-W
SIoux	2Y-OR
SMILING MAESTRO	2Y-R
SNOW FRILLS	2Y-W
SONGSTER	2Y-W
SPACE SHIP	2W-P
SPACE AGE	2Y-Y
SPARROW HAWK	2Y-R
STAINLESS	2W-W
STINGER	2Y-Y
SUGAR MAPLE	2Y-W-P
SUNLIT HOURS	2Y-Y
SUNNY THOUGHTS	2Y-Y
SURTSEY	2Y-R
SYMPHONETTE	2Y-Y
TAFFY	2Y-W
TAMINO	2Y-R
TANGENT	2W-P
TOP NOTCH	2Y-Y
TORRIDON	2Y-R
TOUCON	2Y-R
TROGON	2Y-R
TROUPIAL	2W-P
VANTAGE	2W-WPP
VELVET ROBE	2Y-R
VERTEX	2Y-R
VULCAN	2Y-O
WAHKEENA	2W-Y
WATER MUSIC	2Y-W
WEDDING GIFT	2W-W
WHITE GOLD	2W-Y
WHOA	2W-GYO
WIDGEON	2Y-PPY
WIND SONG	2Y-YYP
WINDFALL	2Y-YO
YELLOWTHROAT	2W-Y
ZANZIBAR	2Y-R
ZUNI	2Y-R

CLASS 3 SMALL CUPS

AIRCASTLE	3W-Y
APRIL CLOUDS	3W-W
AUDUBON	3W-WWP
BEIGE BEAUTY	3Y-Y
CADENCE	3W-GYO
CENTRE VILLE	3Y-R
CHERRY BOUNCE	3W-R
CHERRY SPOT	3W-O
COOL CRYSTAL	3W-GWW
DELIGHTFUL	3W-GY
DREAM CASTLE	3W-W
EARTHLIGHT	3Y-WY
GRACE NOTE	3W-GY
GREEN HILLS	3W-GGY
GREEN QUEST	3W-GWW
IMPALA	3W-GY
IRISH COFFEE	3Y-YO
JADE	3W-GWW
JOHNNIE WALKER	3Y-Y
LALIQUE	3Y-GY
LATE SNOW	3W-GWW
LEMON TREE	3W-YO
LIMERICK	3W-R
LIMEY CIRCLE	3W-WWY
LYREBIRD	3Y-GWW
MERLIN	3W-YR
MOONFIRE	3Y-W
OLATHE	3W-GYO
ON EDGE	3Y-GY
PAINTED DESERT	3Y-GYO
PALMYRA	3W-YR

CLASS 3 SMALL CUPS

(Continued)

QUEENSIZ	3W-Y
SACRAMENTO	3W-GWW
SILKEN SAILS	3W-WWY
SILK STOCKING	3Y-GWY
SNOW GEM	3W-R
SPRING TONIC	3Y-GY
STAR TREK	3W-GY
STAR WISH	3W-GY
STATE FAIR	3Y-GY
SUAVE	3Y-Y
SUNAPEE	3Y-YR
SURFBIRD	3Y-Y
TOM JONES	3Y-ORR
TREADOR	3W-R
WEDDING BAND	3Y-WWY
WHIRLAWAY	3Y-GYO
WHITE TIE	3W-W
WINGS OF SONG	3W-GWW

CLASS 4 DOUBLE

AFFABLE	4Y-YO
CENTERPIECE	4W-WRR
DISCOVERY	4Y-YO
ELIXIR	4Y-Y
GAY TIME	4W-WRR
GREBE	4Y-YO
HALLALI	4W-WRR
MOON FLIGHT	4Y-Y
OCARINO	4Y-YO
OUTER SPACE	4W-WRR
PINK CLOUD	4W-WPP
REPLETE	4W-WPP
SHIPSHAPE	4W-WY
SPUN HONEY	4Y-Y
SWEET MUSIC	4W-GWW
TAHITI	4Y-YR
TAKAHE	4Y-YO
TONGA	4Y-YR
TREND	4Y-Y
TROPIC ISLE	4W-WPP
WHITE MARVEL	4W-W
WINDBLOWN	4W-WY

CLASS 5 TRIANDRUS HYBRIDS

AKEPA	5W-P
APRIL TEARS	5Y-Y
CHIPPER	5Y-Y
FAIRY CHIMES	5Y-Y
HARMONY BELLS	5Y-Y
KITE	5W-Y
LAPWING	5W-Y
LAVALIER	5W-W
LONGSPUR	5W-W
PETREL	5W-W
PICULET	5Y-Y
PUPPET	5Y-O
SABERWING	5W-W
SILVER BELLS	5W-W
STINT	5Y-Y
TUESDAY'S CHILD	5W-Y
WAXWING	5W-W

CLASS 6 CYCLAMINEUS HYBRIDS

ANDALUSIA	6Y-YR
ATOM	6Y-Y
BARD	6Y-Y
BUSHTIT	6Y-Y
CARIB	6W-P
CATBIRD	6Y-Y
CHAFFINCH	6Y-Y
CLOWN	6Y-O
COTINGA	6W-P
DIPPER	6W-Y
ESTRELLITA	6Y-Y
GOLDETTE	6Y-Y
GREENLET	6W-WY
HUMMINGBIRD	6Y-Y

CLASS 6 CYCLAMINEUS HYBRIDS

(Continued)

IBIS	6W-Y
JETFIRE	6Y-R
JUMBLIE	6Y-O
KITTEN	6Y-O
MITE	6Y-Y
PREFIX	6Y-Y
OCEAN BREEZE	6W-W
RAPTURE	6Y-Y
RIVAL	6Y-Y
SATELLITE	6Y-O
SHIMMER	6Y-O
SURFSIDE	6W-Y
SWALLOW	6Y-W
SWIFT	6W-Y
TETE A TETE	6Y-O
TITANIA	6W-W
WHEATEAR	6Y-WWY
WHITE CAPS	6W-Y
WILLET	6Y-Y
ZIP	6Y-Y

CLASS 7 JONQUIL HYBRIDS

BEBOP	7W-Y
BELL SONG	7W-P
BOBBY SOXER	7Y-YO
BOBWHITE	7Y-Y
BUFFAWN	7Y-Y
CANARY	7Y-W
CHIT CHAT	7Y-Y
CIRCUIT	7Y-Y
CURLEW	7W-W
DAINTY MISS	7W-GWW
DICKCISSEL	7Y-W
ELAND	7W-W
FLYCATCHER	7Y-Y
FRUIT CUP	7W-Y
GAZELLE	7Y-Y
HIGH NOTE	7Y-W
HILLSTAR	7Y-WY
KINGLET	7Y-O
MOCKINGBIRD	7Y-W
NEW DAY	7Y-W
OREGON GOLD	7Y-Y
ORYX	7Y-W
PHILOMATH	7Y-Y
PIPET	7Y-W
PINK ANGEL	7W-GWP
PRETTY MISS	7W-Y
PUEBLO	7W-W
QUAIL	7Y-Y
QUICK STEP	7W-P
STEP FORWARD	7Y-W
STRATOSPHERE	7Y-O
SUNDIAL	7Y-Y
SUSAN PEARSON	7Y-R
TRILLER	7Y-O

CLASS 8 TAZETTAS

FALCONET	8Y-R
GOLDEN DAWN	8Y-O
HOOPOE	8Y-O

CLASS 9 POETS

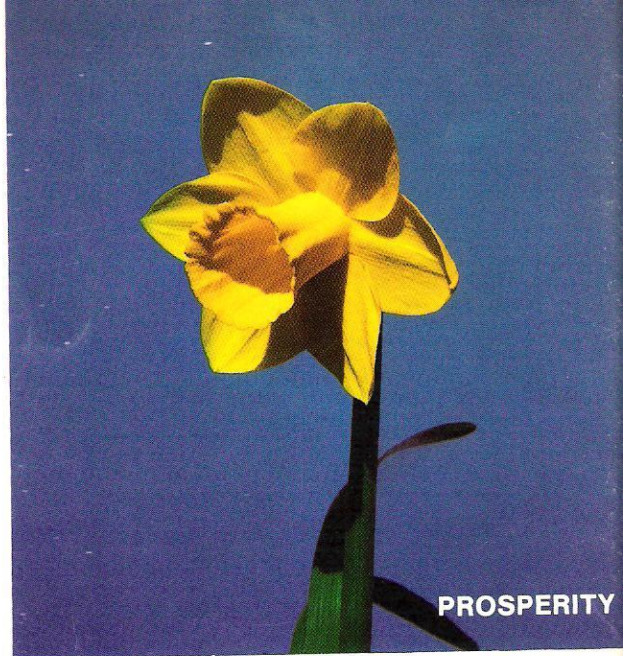
ANGEL EYES	9W-GYO
BON BON	9W-OOR
BRIGHT ANGEL	9W-GOR
EMERALD	9W-GOR
SUSPENSE	9W-GYR
TART	9W-R

CLASS 11 SPLIT CORONA

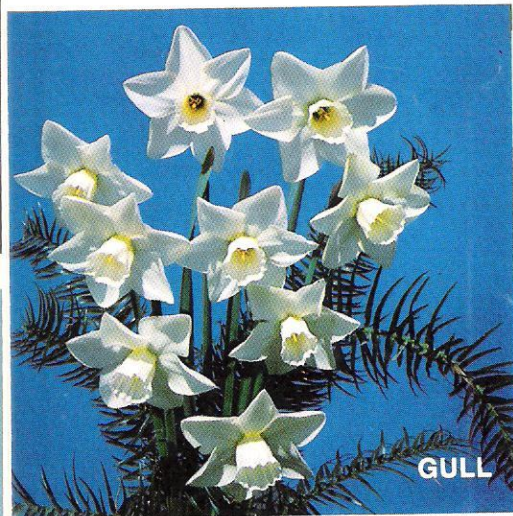
PARTY DRESS	11W-W
PHANTOM	11W-P
SQUARE DANCER	11Y-Y



ALLAFRILL



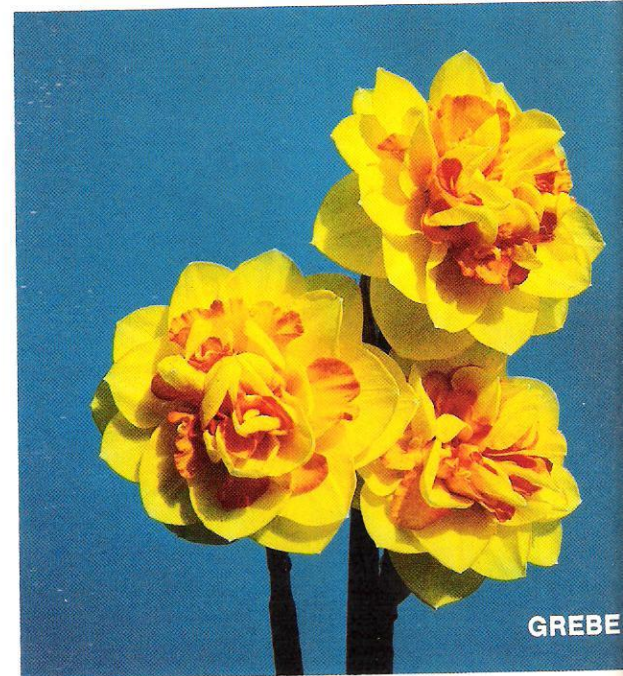
PROSPERITY



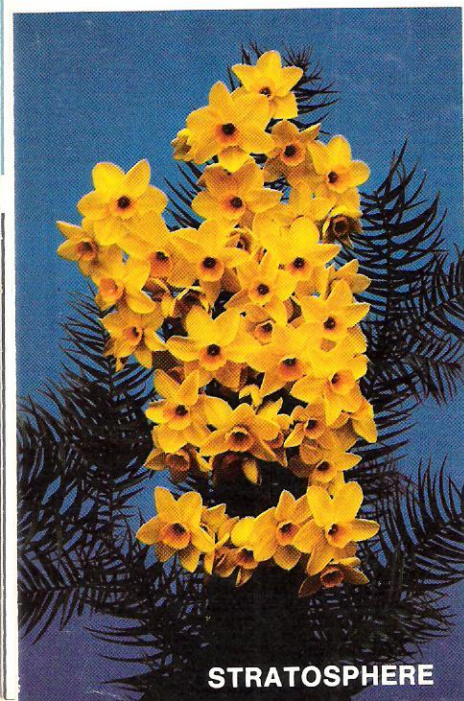
GULL

**MR. & MRS. R.D. HAVENS
P.O. BOX 218
HUBBARD, OREGON 97032
503/651-2742**

**Best time to reach us —
evening 6:00 - 9:00 p.m.
Pacific Time.**



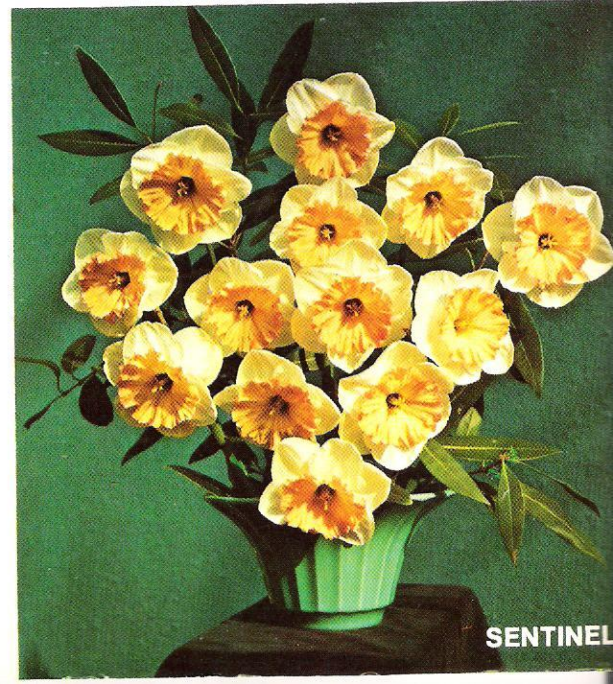
GREBE



STRATOSPHERE



IBIS



SENTINEL