

Grant E.
Mitsch

DAFFODIL HAVEN
CANBY, OREGON



FESTIVITY
See Page 4

1959

Novelty Daffodils

FOREWORD...

Inasmuch as last year's catalog should serve for descriptive information, and we have possibly enough left for those interested who did not get a copy last year, we are issuing only a supplement with brief descriptions for 1959. If you did not get a copy last year, or may have lost yours, another may be had on remittance of 25c. Use it for reference, but please do not order at last year's prices, nor should you order any varieties not included in this 1959 supplement.

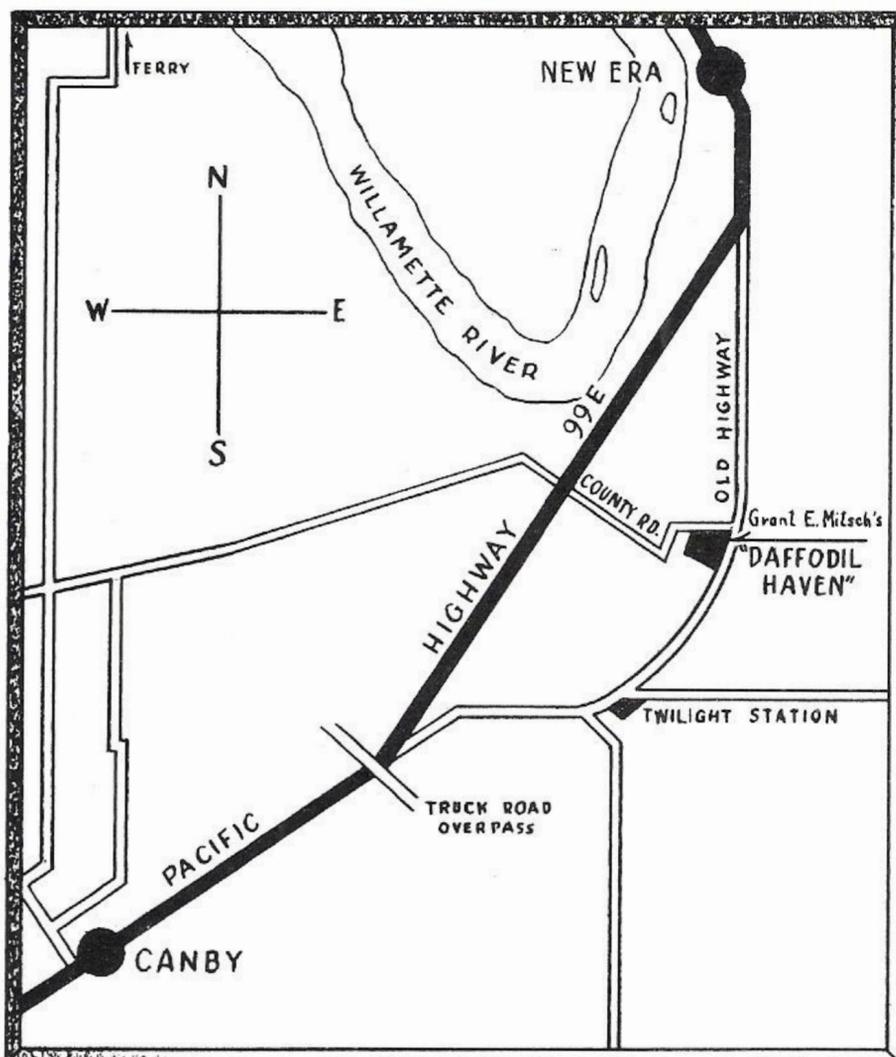
Each year we discontinue some varieties to make room for new ones; not that the older ones have in every case been superceded, but with the ever increasing stocks of our own selected seedlings and named varieties, curtailment of the number of standard varieties becomes imperative.

Complete descriptions of our own varieties are again given, but only very brief ones of other varieties. We would not infer that ours are superior but we prefer to feature them in the future. We are offering six new varieties of ours this year together with one from Mr. M. Fowlds, our friend and neighbor; and we hope to have another of his to offer next year. Another Oregon man who is doing good work in hybridizing, and of whom we should hear much in the future is our good friend, Murray Evans. Of course, nearly every one is familiar with the work of Jan de Graff and his Daffodils. Mrs. H. O. Smith has been growing seedlings for some years and perhaps others in Oregon are, or will be in the field.

We are grateful to all of you who have sent us your orders, and for the many kind letters received.

NOTICE

While using the 1958 catalog for reference, please order only varieties listed in this list, and at this year's prices.



Visitors welcome at our gardens during the blooming season except on Sundays, when we are closed.

TERMS

Please send cash with order, or 25% down and the balance before delivery. Prices quoted are prepaid on orders of \$3.50 or more except as noted. On smaller orders add 25c for postage and packing. However, for those willing to pay transportation, we will gladly include extra bulbs valued at more than the estimated cost of shipping. We can send by express collect, or in the case of small orders, send by parcel post and you will remit for postage on receipt of order.

On cash orders of \$10.00 or more received before August 1st, except for collections and bulbs priced per 100, we give about 10% extra in bulbs of our selection. Orders sent later also receive extras but we endeavor to be a bit more generous on the early orders. These premium bulbs may consist of either named varieties or some of our selected numbered or named seedlings, to be chosen at our discretion, and dependent on available stocks.

Prices quoted are for good double nose bulbs except for a few species that normally do not make many bulbs of this type. If sold out of double nose size, we endeavor to give equal or greater value in smaller good blooming sizes. We do not price round bulbs of novelties since we need these for our propagation. Ordinarily we start shipping around the first of September but we advise that you **PLEASE SEND ORDERS BY SEPTEMBER 1ST IF POSSIBLE**. We emphasize early ordering as there is a shortage of some varieties. Give second choice if possible.

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. Quarterly bulletins are being published in addition to an informative yearbook. Send dues of \$3.00 to Mrs. Wm. A. Bridges, Treas., 10 Othoridge Road, Lutherville, Md.

1959 DAFFODIL INTRODUCTIONS

ALCHEMY (Mitsch) 1959. 1a. EM. 22". Clear rich yellow throughout, this has a beautiful flat, overlapping perianth of smooth texture and a long, nicely balanced trumpet with a neat flange. One of the best yellow trumpets we have seen. The flower resembles Camberwell King at its best, but has better, stronger stems, and seems much more consistent in performance. Not a very rapid increaser. (Camberwell King x Galway). Limited stock this year. \$30.00 ea.

FAWN (Mitsch) 1959. 2a. M. 15". A borderline flower in two respects, this might as readily be classed as a 2d as the crown eventually becomes lighter than the perianth; and by measurement it is very nearly a trumpet. Rather short stemmed for the large flowers it produces, but we feel it merits a place in gardens because of its distinctiveness. A most unusual creamy buff coloring, that under some weather conditions carries a luminescent pinkish tone in the crown. The perianth is large, broad, and very flat. A sister to Bethany. \$20.00 each.

JUBILATION (Mitsch) 1959. 2b. M. 22". A very large flower with a flat white perianth of good substance. The widely expanded, saucer-shaped crown opens light lemon but soon turns to a rich buff apricot. A good grower and increaser and a striking garden flower. P70/2 (Linn x Green Island). \$12.00 each.

ORATORIO (Mitsch) 1959. 2b. EM. 24". Very strong, rigidly upright stems bear large flowers in stately dignity. The large, very rounded, much overlapping, flat, pure white perianth sets off the cup-shaped crown of pale lemon with a nicely frilled margin of deeper color. Strong, vigorous grower. Inherits good qualities from both parents. P61/3 (Polindra x Green Island). Limited stock. \$25.00 each.

PINK SPRITE (Mitsch) 1959. 2b. LM. 12". A smaller flower than Wild Rose but with a somewhat deeper colored crown which is heavily frilled and ruffled. White perianth. Nice for table decoration. AK16/4 ((Mitylene x Mrs. Backhouse) x Wild Rose). \$3.00 each.

PIXIE (Fowlds) 1959. 7b. LM. 8". A most delightful little flower, similar to Kidling but earlier in blooming. Rich butter yellow blooms about one inch in diameter, borne three to five on a stem. Broad, overlapping perianths and flaring cups. Sweetly scented. Established bulbs bloom profusely. From *N. juncifolius*, apparently pollenized with *N. jonquilla simplex*. The first of a series of little Daffodils from Mr. M. Fowlds who has several others worthy of introduction as stocks increase. Only about 50 round bulbs to spare at \$3.50 each. Not more than two bulbs to a customer.

REDSTART (Mitsch) 1959. 3b. LM. 17". Ivory white perianth with nice texture and substance; the crown being ivory with a coral orange rim and green eye. Very striking as a cut flower but must be cut early to preserve the color. AN12/10 (Rubra x Sylvia O'Neill). \$5.00 each.

1958 DAFFODIL INTRODUCTIONS

AIRCASTLE (Mitsch) 1958. 3b. LM. 21". (Green Island x Chinese White.) Perfection of form is the striking feature of this flower. The perianth is very rounded and flat and in perfect balance with the small flat crown. The crown is pale apricot lemon with a narrow margin of deeper shade, and the perianth opens milk white, but after a few days turns to a greenish beige. A large flower of good substance and vigorous growth. A very beautiful and unusual flower although the color will not be a favorite with every one. \$15.00 each.

BETHANY (Mitsch) 1958. 2d. M. 18". (Binkie x (King of the North x Content)). A beautiful flower usually coming with very precise form in an exquisite, fascinating cool color. The perianth is flat and well overlapping, and is of a soft, luminous, clear, deep sulphur lemon. The crown, which is almost of trumpet measurement, opens about the same shade as the perianth, but soon fades to white, particularly on the inside, but retains a slight lemon tinge on the frill. A quite large flower and good increaser. A worth while addition to a class with very few representatives. \$36.00 each.

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. \$3.50 each.

ENTRANCEMENT (Mitsch) 1958. 1d. E. 20". (King of the North x Content.) A well formed, good quality flower belonging to the rare reverse bi-color group. A large flower with soft greenish lemon, flat, smooth, well overlapping perianth, and a slightly frilled trumpet of similar color, but becoming nearly white as it develops. Somewhat deeper in tone than Lunar Sea, considerably different in form, and about ten days earlier in blooming. \$16.00 each.

MAUNA LOA (Mitsch) 2a. M. 19". Rich deep yellow perianth that is rounded and much overlapping and of exceptional substance. Medium sized crown of brilliant orange red shading to lighter in the center. Hardly smooth enough for the show bench, but a marvelous garden flower. Strong stemmed and short necked large blooms. \$7.00 each.

MOONMIST (Mitsch) 1a. E. 18". (King of the North x Content.) A soft, pale lemon yellow throughout, with broad flat perianth, and a nicely flanged trumpet. One of the very first Daffodils to bloom, coming here about the same time as Forerunner. \$7.50 each.

NAMPA (Mitsch) 1d. EM. 21". A sister seedling to Entrancement, this is another reverse bi-color of much deeper color with great carrying power in the garden and quite striking contrast, with the rich luminous lemon perianth having a white halo at the base of the white trumpet when fully developed. Somewhat informal in shape. Striking when grown in pots. \$10.00 each.

NAZARETH (Mitsch) 2d. EM. 20". A quite small flower of pale sulphur coloring similar to that in Binkie, and with a pure white crown and distinct white halo around its base. A sister seedling to Bethany. Quite prolific. \$12.00 each.

OLIVET (Mitsch) 1958. 2c. LM. 23". (Broughshane x Chinese White.) A very tall stemmed, large flower of great beauty. Perianth is broad, flat, and overlapping, and pure white; while the nicely balanced, rather bowl shaped crown, which is heavily ruffled, opens pale lemon but soon fades to white. A strong, vigorous grower. Takes a few days to develop its full beauty. \$6.00 each.

RED SUNRISE (Culpepper) 2a. E. 22". One of the earliest to flower of the red-cupped varieties, this has tall stems and large flowers or light yellow with quite large orange crown. This should be a good cut flower variety. \$1.40 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. \$3.00 each.

OUR OWN INTRODUCTIONS

- ARDOUR** (Mitsch) 1952. 3a. M. 22". An exhibition flower of excellent form and balance from Cheerio x Market Merry. Large flowers with flat, broadly overlapping, smooth perianths of golden yellow; and medium size, saucer shaped crown of intense, deep orange red. Should be picked early to use for exhibition as the edges of the cup may burn otherwise. We feel it is one of the best things we have raised and have had some excellent reports on it. It has produced some good seedlings, among them being Paricutin. \$2.00 each.
- BITHYNIA** (Mitsch) 1955. 3b. LM. 22". Combining some of the good qualities of both its parents (Rubra x Sylvia O'Neill), this was one of the best from the first lot we grew of this interesting cross. Large, flat, well rounded white perianth of good substance, and a flaring, nearly flat, creamy white crown with light apricot margin. A beautiful, well balanced flower for cutting, and should prove good for exhibition. Its pollen gives good seedlings. \$5.00 each.
- BONNEVILLE** (Mitsch) 1953. 2c. EM. 21". For those who wish to grow the largest Daffodils, we suggest this variety, an enormous white flower with many good qualities, having size, substance, carriage, and vigor. Very large flat perianth, up to six inches across, with flaring, trumpet-like crown of pale lemon, fading to milk white. This dwarfs other varieties blooming with it and is quite sensational in the garden or on the show table, although not of good balance or form for an exhibition flower. It usually takes a week or more to develop fully. (Ada Finch x Fortune.) \$3.60 each.
- CARO NOME** (Mitsch) 1957. 3b. M. 21". Quite unique and different from any other pink we grow. In form, with its rounded, flat, pure white perianth, and rather small, bowl-shaped crown, it somewhat resembles one of its parents, Glenshane, but instead of the crown being creamy lemon, it varies from apple blossom pink to pale apricot salmon, depending on the season. It takes a day or two after opening to develop its color. We are not sure as to how much color it will have in drier areas, but it has such beautiful form it is quite worth while without color. N50/1 (Green Island x Glenshane.) \$15.00 each net.
- CASABIANCA** (Mitsch) 1951. 2b. M. 22". Distinct in form, this flower has a spreading white perianth, and rather short, but good sized creamy lemon crown, widely flared and nicely crimped. Sturdy stems make this an attractive garden variety, and its form makes it desirable for cutting. (Tunis x Fortune.) 60c each.
- CHINOOK** (Mitsch) 1951. 2b. EM. 21". Large, flat, milk white perianth, and a very large saucer-shaped crown, which varies from salmon orange to yellow, depending on weather, soil, and stage of development. A striking garden flower, and very showy for cutting. (John Evelyn x Fortune.) 60c each.
- CIBOLA** (Mitsch) 1951. 2a. EE. 22". One of the very first of the large flowered Daffodils to bloom here. Better in form and substance, and richer in color than its seed parent, Malvern Gold. The very flat, broad perianth is of rich deep intense gold; the large widely flaring crown of similar shade, is beautifully crimped. The short necked, stiff stemmed flowers are well faced, and have good keeping qualities. \$3.00 each.
- CLACKAMAS** (Mitsch) 1954. 2b. M. 21". A good sized flower with quite flat, overlapping perianth of white, while the flattish, large crown is of lemon, edged pale orange. A beautiful decorative flower. 40c each.
- COLORATURA** (Mitsch) 1956. 3b. LM. 19". Rather intermediate between its parents (Green Island x Chinese White), good form, color, and poise are present here. The flat, rounded, overlapping white perianth serves as an excellent foil for the medium sized flaring cup, which is also white, but with a heavy frill of apricot that is quite as entrancing as the trill of a prima donna. Excellent capabilities on the show bench and in the hands of hybridists seem evident. A lovely flower showing much promise. \$12.00 each.
- CORONADO** (Mitsch) 1953. 2a. M. 20". Perhaps the most unique in color of anything that we have introduced. Fairly large flower with creamy yellow perianth; and very heavily frilled, long buff crown. On being cut, the perianth becomes tawny buff, while the crown is pinkish buff-toned. Totally unlike any other of numerous quite worthless seedlings from the same parentage, Tunis x Mrs. Backhouse. A very good garden flower. \$2.00 each.
- CREAM CUP** (Mitsch) 1945. 2b. EM. 22". A nice large flower of very smooth texture, having a broad overlapping, pure white perianth, and a good sized, well balanced lemon crown, fading to cream. From Beersheba x Killigrew. 25c each.
- 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. \$1.40 each.
- FAIRY DREAM** (Mitsch) 1951. 1c. M. 17". Very smooth, symmetrical, clean, pure white flower, with unusually flat, even, overlapping perianth, and rather long, nicely balanced trumpet. Quite consistently near perfect in form. 75c each.
- FESTIVITY** (Mitsch) 1952. 2b. M. 22". A magnificent, giant flower with very wide spread, broad, smooth, flat, white perianth of beautiful finish, and a rather long, but well balanced, clear yellow crown. Somewhat like Tudor Minstrel but with a longer, less flared cup. Freshly opened blooms tilt downward somewhat for a day or two. We regard this as one of the best flowers we have raised. \$5.00 each net.
- FIRE CHIEF** (Mitsch) 1954. 2a. EM. 23". Brilliance in color is characteristic of this variety. With a crown that vies with Krakatoa in size and color, but is more resistant to fading and borne on taller stems, this is a showy garden flower. The rich yellow perianth is not of good form but when the flower comes at its best, it is one of the most showy and brilliant of garden flowers. (Damson x Fortune.) 60c each.
- FLAMINGO** (Mitsch) 1957. 2b. M. 18". A fine large flower with velvety smooth, flat, overlapping perianth; and a large but well balanced, flaring crown with quite the richest pink coloring of anything we have seen in a large flower, where the color extends to the base of the crown. It seems to hold its coloring better than most, and is a striking and beautiful thing. Seedling No. 016/1 (Coralie x Dawnglow). Only two or three bulbs to go. \$40.00 each net.
- FLYING SAUCER** (Mitsch) 1955. 2b. EM. 22". Rather like Pinwheel in form but somewhat smoother, and with a white instead of pale yellow perianth. Very large, light yellow, saucer-shaped crown. Quite a spectacular garden flower but lacking in refinement. (John Evelyn x Fortune.) 70c each.
- FROLIC** (Mitsch) 1957. 1b. EM. 19". Good bi-color trumpet Daffodils are not too plentiful, most of the best in quality having little contrast in coloring. Frolic is among the largest of its division, and is of classic form and balance, with widely overlapping but pointed, flat, very white perianth of beautiful texture and good substance; while the trumpet is nicely tapered, to its flaring, nicely ruffled and scalloped mouth, and is of solid, clear, rich lemon yellow. It is a good grower and increaser. (Beersheba x Kandahar) x Kanchenjunga. Bulbs \$2.40 each.
- GOLD CROWN** (Mitsch). 1947. 2b. EM. 20". A very nicely formed, precise appearing flower of medium size, and of marble like smoothness. Clean white, flat perianth, and quite large crown of deep gold. 35c each.
- INTERLUDE** (Mitsch) 1957. 2b. M. 17". One of the more consistent performers among the pinks, this is a good sized flower with flat, white perianth of good substance; and has a good sized crown of solid, rich salmon pink, the color developing soon after opening and holding up well. Rather like Salmon Trout in coloring. This is quite distinct from Flamingo, but both are good flowers. Seedling No. AJ16/1 (Tunis x Shadeen). \$9.00 each.
- LATE SUN** (Mitsch) 1953. 1a. LM. 18". This is about the latest blooming of the yellow trumpets we grow. Usually comes with a quite flat, smooth perianth, and the trumpet is long and quite slender, the whole flower being of rich clear yellow. (Aerolite x Sorley Boy.) 60c each.
- LEBANON** (Mitsch) 1956. 2b. LM. 21". As one might expect from its ancestry, this is not one of the smoothest of flowers. The perianth is somewhat like that of Fortune in form but is white in this case. The crown is nearly flat, and of exceptional size, and is embellished with fringes, lacinations, and flutings. A striking garden flower. One who does not care for the John Evelyn type flowers is not likely to care for this. For those who like Linn and Pinwheel, this should have an especial attraction. \$1.00 each.

- LEMON DROPS** (Mitsch) 1951. 5a. M. 16". Very pretty, soft lemon flowers of drooping form, often borne three on a stem. A free bloomer and quite good increaser but the demand keeps our stock very small. Only a comparatively few bulbs to offer at \$4.00 each.
- LEMON MERINGUE** (Mitsch) 1955. 1a. EM. 20". As luscious appearing and tempting as the name might imply, this is one of those cool, soft, sulphur lemon flowers that are so much in favor. Good form and poise, and with smooth even texture. \$4.00 each.
- LINN** (Mitsch). 1947. 2b. EM. 22". A grand garden flower with its wide spreading, flat, white perianth, and very large, saucer-shaped crown of apricot yellow. Draws much attention in the field and when exhibited. One of the better ones raised from John Evelyn x Fortune. 60c each.
- LUNA MOTH** (Mitsch). 1954. 1a. EM. 21". An immense flower of shimmering luminescence in a delightful shade of cool sulphur lemon; having a broad, very flat, overlapping perianth, standing at right angles to the long, quite narrow trumpet. Similar in size to Moonstruck but of different form, and entirely distinct in appearance. One of our most lovely seedlings. Stems are not as strong as we would wish. \$8.00
- LUNAR SEA** (Mitsch) 1955. 1d. EM. 21". We have several very good reverse bicolor trumpet seedlings, of which this is one of the finest. Opens as a smooth even sulphur lemon, self colored flower, the trumpet gradually fading, particularly on the inside, until it becomes almost clear white, while the perianth maintains most of its original coloring. Very unique and beautiful. A flower of good form and substance. Entirely distinct from that other grand reverse trumpet, Spellbinder. Another from the King of the North x Content series. Limited stock. \$30.00 each net.
- MADRIGAL** (Mitsch) 1956. 2b. LM. 16". (Chinese White x Green Island.) From the reverse cross to that which produced Coloratura, this is a striking, but perhaps more plebian flower. Less refined in form, but with an even more lavish frill. With a perianth so broad as to be unable to completely smooth itself out at times, the immense, very flat crown is pleated, puckered and frilled, and has a great amount of substance. Not very tall on first opening, it soon grows to average height. The golden apricot rim on the crown of this big white flower is an added attraction. \$7.00 each.
- MEADOWLARK** (Mitsch) 1956. 2b. EM. 24". (Tunis x Fortune.) Not particularly striking as an individual flower, this is an excellent garden Daffodil. It is so consistently good in performance year after year and lasts so long in spite of inclement weather, that we have come to love it for its staying qualities. Like its namesake, it does not make a great splurge of color on the scene, but its cheerful appearance and dependability make us think of friends who do not seek the limelight, but are ever ready to befriend without thought of remuneration. After the style of Fortune but with creamy white perianth, and buff yellow crown, shading lighter at the base. 70c each.
- MIRTH** (Mitsch) 1953. 1b. E. 21". Large, flat, milk white, overlapping perianth, and a good sized rich yellow trumpet. A showy, early garden flower. 70c each.
- MOUNT JEFFERSON** (Mitsch) 1956. 1c. EM. 22". A huge white trumpet with a fringed and lacinated border. Tall strong stems bear the very large flowers which have broad, overlapping perianths. Somewhat like Kanchenjunga but much taller, and apparently much more vigorous. Very striking. From Kanchenjunga x Ada Finch. \$7.00 each.
- PARICUTIN** (Mitsch) 1955. 2a. M. 21". There are few, if any, other Daffodils with as striking an appearance in the garden as displayed by this one. A flower of much substance, so much so, that in some seasons one or two petals may be somewhat crimped as was true of its grandparent, Cheerio, but it seems to be improving in this respect. The deep golden yellow perianth is broad and flat, while the very large, almost flat, fiery red crown opens with very brilliant coloring which holds up better than most in sunny weather. Parentage: Klingo x Ardour. \$11.00 each.
- PAUL BUNYAN** (Mitsch) 1951. 1a. EM. 21". From a series of gigantic yellow trumpet seedlings, this was about the best. Not of true show calibre, but of quite good form, having broad, overlapping perianth, and an enormous, bell shaped trumpet, with nicely crimped flange. A bowl of these is very effective for decorating a large room. (Aerolite x Kandahar.) 80c each.
- PINK LACE** (Mitsch) 1954. 2b. LM. 18". Like most pinks, this is not consistent in coloring, but is distinct from most others in the heavily ruffled, lacy, trumpet-like crown, which opens cream lemon and turns to shell pink in two or three days, the color intensity varying with the season. As the flower ages, the color fades out. Wide overlapping white perianth. This gives some very nice seedlings. (Shirley Wyness x Pink a Dell.) \$1.60 each.
- PINWHEEL** (Mitsch) 1952. 2a. M. 22". Because of its enormous, flat saucer-like crown, this draws a great amount of attention from visitors to our gardens. The rounded, overlapping perianth is pale yellow, and the crown of a deeper shade. Neither smooth nor balanced, but it is very showy. Vigorous and prolific. 70c each.
- RADIATION** (Mitsch) 1953. 2b. M. 20". Large, smooth, flat, white perianth, with quite a large, well formed crown which opens creamy buff, and turns to a slightly lilac toned salmon-pink. A flower of good size and quality that has been one of the best in its class. Valuable to breeders. White Sentinel x Mrs. Backhouse.) \$5.00 each net.
- RIMA** (Mitsch) 1957. 1b. M. 17". A near borderline flower, just on the verge of being a 2b. Very flat, smooth, overlapping, pure white perianth of fine texture, and a flared trumpet of lilac toned pink. A flower of exhibition calibre, being one of the finest we have raised. We look for it to be valuable for breeding and have used it a great deal as has been the case with most of our other 1957 introductions but have yet to see the results. Seedling No. 041/1 (Kenmare x Dawn-glow.) Only two or three bulbs to spare. \$36.00 each net.
- ROSE RIBBON** (Mitsch) 1955. 2b. LM. 21". Although not a true pink, this belongs with the pink class. White perianth segments are quite broad and somewhat pointed. The large flaring crown is cream or pale yellow with a broad band of rich salmon rose, or in some seasons, a rosy orange. Has greater carrying power in the garden than most of the pinks. A striking flower, quite different from anything else that we list. (Interim x Mabel Taylor.) \$6.00 each net.
- SACAJAWEA** (Mitsch) 1952. 2a. EE. 24". A spritely, graceful, though large, very early flower. Somewhat reminiscent of Whitely Gem in form and color, but about twice its size and earlier in blooming, making it one of the very first to flower of those with red in their coloring. Quite flat but pointed, deep yellow perianth, and a large flaring crown with a distinct band of rich orange red. This should be a commercial cut flower variety when stocks become plentiful. Named for the Indian bird woman who was guide to the Lewis and Clark Expedition. This flower is from Fortune x Kimba. \$1.40 each.
- SANTIAM** (Mitsch) 1947. 2a. EM. 23". Another of the John Evelyn x Fortune progeny, this has a pale yellow perianth which fades to cream, and a crown of yellow with a much frilled and fringed border of orange. Showy. 40c each.
- SILVERDALE** (Mitsch) 1945. 1c. EM. 24". Tall, ivory white, large flower of good substance. Long slender trumpet. The broad, overlapping perianth reflexed slightly. 60c each.
- WHITE SPIRE** (Mitsch) 1957. 2c. M. 24". Very large flower with round, flat, overlapping white perianth; and a large, shallow bowl-shaped, white crown. A larger and sturdier flower and plant than its parent, Chinese White, and the flower poised at a better angle, although not quite so graceful. (D. Schaffer x Chinese White.) \$7.00 each net.
- WILLAMETTE** (Mitsch) 1954. 2b. EM. 24". A very tall, early midseason Daffodil with large flowers borne on strong stems, having the smoothness of the pollen parent and the stems of the seed parent. Very smooth, polished, clean white perianth, and a good sized, well balanced, clear yellow crown. A nicely proportioned flower suitable for cutting, garden display, or exhibition. Blooms last well in the field. A rapid increaser. (Tunis x Mitylene.) 30c each, \$3.00 per doz.
- YELLOW WARBLER** (Mitsch) 1954. 5a. EM. 14". Similar to Lemon Drops and from the same cross, this being perhaps slightly paler in color and a little earlier in bloom. Usually two or three light yellow drooping blooms on each stem. \$1.40 each.
- ZEST** (Mitsch) 1951. 1b. EM. 24". A sister seedling to Silverdale. Very vigorous and prolific, making many blooms on long, strong stems, with quite flat, overlapping, white perianths, and pale yellow trumpet fading to cream. A good garden flower. 35c each.

OREGON GROWN NOVELTY

Refer to 1958 catalog for full descriptions. If you do not have a copy, you may have one for 25c while our supply lasts. Key to descriptions here: name of variety first, then classification, approximate flowering season, and height. These are followed by brief color description with the color of the perianth first, followed by that of the corona (trumpet, crown, cup, or eye) if different. Price per bulb unless otherwise noted.

ACTAEA. 9. M. 20". White; red bordered eye.....	3 for \$.50
ADA FINCH. 1c. E. 22". White; light lemon fading to white .....	.30
AIRCASTLE. See page 3.....	15.00
ALCHEMY. See page 3.....	30.00
ALEMEIN. 2a. M. 20". Yellow; brilliant orange red.....	.75
ALTYRE. 3c. LM. 22". Pure white; nearly flat cup.....	1.60
ANGELINE. 3b. M. 21". White; citron white with gold frill .....	.20
APRIL TEARS. 5a. M. 9". Yellow; paler yellow.....	.60
ARANJUEZ. 2a. M. 18". Yellow; yellow with orange band .....	.35
ARBAR. 2b. M. 19". White; vivid orange red.....	net 12.00
ARDCLINIS. 1c. M. 19". All white flower.....	.60
ARDOUR. See page 4.....	2.00
ARMADA. 2a. E. 20". Deep yellow; bright orange red....	3.50
ARNOLD NEALE. 1b. EM. 19". White; yellow.....	.25
ARTIST'S MODEL. 3b. L. 17". White; apricot orange flat crown	6.00
AUTOWIN. 3b. L. 18". White; yellow with red frilled rim	8.00
AVE. 2c. M. 16". Pure white of fine form.....	3.00
BAHRAM. 2a. EM. 20". Yellow; bright orange red.....	.35
BALLYCASTLE. 3b. M. 20". White; orange gold rim.....	2.00
BALMORAL. 2a. M. 20". Golden yellow self of fine form .....	.35
BAMBI. 1b. EE. 8". Cream; yellow.....	.35



CHINESE WHITE

BANTRY. 3b. LM. 20". White; yellow with orange red band .....	.30
BEEBOP. 7b. L. 7". Yellow; dwarf in growth and flower .....	.50
BEERSHEBA. 1c. EM. 17". White throughout. Very good .....	.30
BENGHAZI. 2a. M. 20". Yellow; orange red shading to yellow .....	.30
BEN HUR. 1a. EM. 20". Clear light yellow. Large.....	.30
BERTHA ATEN. 2b. M. 15". White; orange red.....	1.00
BERYL. 6b. EM. 12". Yellow; orange fading to gold.....	.40
BETHANY. See page 3.....	36.00
BINKIE. 2d. M. 21". Greenish lemon; same fading to white	1.00
BITHYNIA. See page 4.....	5.00
BLINKBONNY. 3b. L. 20". White; red.....	.40
BLARNEY. 3b. LM. 21". White; pale salmon orange.....	1.00
BLARNEY'S DAUGHTER. 2b. LM. 21". Similar to above, larger cup.....	7.00
BOBBY SOXER. 7b. LM. 8". Yellow; light orange. Small .....	.35
BODILLY. 2b. M. 22". White; bright yellow. Very good..	.25
BOMBAY. 2a. LM. 21". Yellow; yellow with red frill.....	1.00
BONNEVILLE. See page 4.....	3.60
BRAVURA. 3b. L. 20". White; orange red.....	1.00
BROOKVILLE. 2b. M. 20". White; yellow, frilled.....	.40
BROUGHSHANE. 1c. LM. 25". Pure white; large and tall	2.00
BRYHER. 3c. L. 20". White; white with green eye.....	3.00
BRUNSWICK. 2b. E. 22". White; light lemon, passing to white.....	.45
BUNCRANA. 2b. M. 18". White; peach-orange.....	1.00
CADENCE. See page 3.....	3.50
CAERHAYS. 6a. E. 12". All yellow.....	.90
CALIFORNIA GOLD. 2a. M. 21". Yellow; orange red, frilled	1.50
CAMBERWELL KING. 1a. M. 24". Clear yellow self.....	.60
CANTABILE. 9. L. 15". White; yellow, red rim, green eye .....	.45
CANTATRICE. 1c. EM. 22". Pure white exhibition flower	1.50
CARBINEER. 2a. M. 23". Yellow; orange red.....	.25
CARDIGAN. 2b. M. 20". White; yellow, good form.....	.40
CARLTON. 2a. EM. 22". All yellow, giant flower.....	.30
CARNLOUGH. 2c. EM. 21". White; cream.....	.40
CARO NOME. See page 4.....	net 15.00
CARNMONEY. 2c. M. 19". White with flaring crown.....	.25
CASABIANCA. See page 4.....	.60
CATHEDRAL. 5a. M. 16". Pure white bell shaped flowers	7.00
CEYLON. 2a. E. 21". Yellow; deep red orange. Fine form	3.60
CHARITY MAY. 6a. EM. 14". Clear soft yellow. Distinctive	2.00
CHERIE. 7b. M. 22". White; white flushed pink.....	.40
CHEYENNE. 7b. M. 20". Creamy white; ivory cream.....	.50
CHINA CLAY. 1c. M. 16". Pure white. Smooth texture....	.40
CHINESE WHITE. 3c. LM. 18". Pure white with green eye. Fine.....	1.20
CHINOOK. See page 4.....	.60
CHRISTIAN. 2a. M. 21". Clear, soft, pure yellow.....	.30
CHUNGKING. 3a. EM. 20". Golden yellow; vivid orange red .....	.70
CIBOLA. See page 4.....	3.00
CLACKAMAS. See page 4.....	.40
CLACKMAR. 3a. M. 20". Bronzy yellow; bright orange red	3 for .50

DAFFODILS FOR 1959

CLOCKFACE. 3b. L. 20". White; yellow banded with orange red	1.50	FIREPROOF. 2a. EM. 20". Golden yellow; bright orange red	2.40
CLONMORE. 1a. M. 20". Rich golden yellow.....	1.50	FLAMENCO. 2b. M. 20". White; orange.....	.30
COLORATURA. See page 4.....	12.00	FLAMINGO. See page 4.....net	40.00
COLUMBINE. 3b. L. 17". White; apricot orange.....	.50	FLYING SAUCER. See page 4.....	.70
CONTENT. 1b. EM. 24". Pale lemon fading to lighter....	1.00	FOGGY DEW. 3c. M. 22". White; creamy white with green eye.....	1.20
COOLIN. 1c. M. 20". Pure white of good form. Prolific....	.50	FORESIGHT. 1b. EE. 15". White; yellow. Fine form.....	.70
CORONADO. See page 4.....	2.00	FORTUNE. 2a. E. 25". Yellow; pale orange.....	.30
CORRYMEELA. 2b. M. 18". White; soft primrose, suffused salmon	1.60	FORTUNE'S BOWL. 2a. EM. 22". Yellow; orange, bowl shaped .....	.30
COVERACK PERFECTION. 2b. M. 22". White; buff apricot .....	.40	FORTUNE'S CREST. 2a. E. 23". Pale yellow; bright orange red .....	.55
CRAGFORD. 8. EM. 20". White; red eyes.....	.35	FORTY NINER. 5a. M. 12". Light yellow, prolific bloomer	4.00
CREAM CUP. See page 4.....	.25	FRIGID. 3c. L. 20". Sparkling white, green eye.....	1.25
CRETE. 3b. L. 22". White; red bordered eye.....	.70	FRIVOLITY. 2b. M. 20". Pure white; salmon orange.....	1.20
CROMARTY 1a. M. 19". Clear rich yellow.....	.70	FROLIC. See page 4.....	2.40
CROCUS. 2a. EM. 16". Rich golden yellow.....	.40	FRONTIER. 1a. E. 21". Soft clear light yellow.....	.80
CUSHLAKE. 3c. L. 16". White; nearly white with pinkish rim .....	.40	GALILEE. 3b. LM. 21". White; cup rimmed salmon orange	3.50
CUSHENDALL. 3c L. 18". White; cream frill and green eye.....	1.00	GALWAY. 2a. M. 23". Clear deep golden yellow. Extra fine	1.50
DACTYL. 9. M. 20". White; red rimmed eye.....	.35	GARLAND. 2a. LM. 19". Yellow; rich orange red.....	.80
DAISY SCHAFFER. 2b. M. 22". White; light lemon. Large .....	.30	GIBALTAR. 2a. LM. 20". Yellow; orange red. Much substance .....	.35
DALLAS. 3c. L. 17". Pure white, green eye.....	4.00	GLENALBYN. 2a. M. 20". Light yellow; orange red band. Large .....	.35
DAWN. 5b. LM. 14". White; yellow, disc shaped. Unique .....	.40	GLENBUSH. 1c. M. 17". Good pure white.....	9.00
DEODORA. 2b. M. 21". White; greenish lemon frill.....	20.00	GLENGARRIFF. 1b. M. 20". White; lemon yellow.....	2.00
DEW POND. 2c. LM. 17". White flower of fine form.....	3.00	GLENSHANE. 2b. LM. 18". White; cream shading to gold .....	.70
DIOLITE. 2a. EM. 24". Yellow; yellow with orange red band .....	.25	GOLD CROWN. See page 4.....	.35
DIOTIMA. 1a. E. 25". All yellow. Large.....	.40	GOLDCOURT. 1a. EM. 18". Clear golden yellow. Fine form	1.00
DR. DE MOL. 11. M. 15". Yellow. Ruffled trumpet in six segments.....	1.00	GOLDDIGGER. 1a. M. 21". Intense golden yellow.....	.50
DOUBLE EVENT. 4. LM. 17". White with some yellow petals	8.00	GOLDEN DUCAT. 4. M. 21". Large double yellow.....	2.70
DOVE WINGS. 6a. EM. 14". White; lemon. Lovely little flower	2.00	GOLDEN HIND. 1a. M. 20". Deep rich yellow.....	.90
DREAMLIGHT. 3b. L. 17". White; gray-green, cerise rim .....	.30	GOLDEN PERFECTION. 7b. LM. 25". Clear yellow. 2 or 3 to stem.....	.30
DUKE OF WINDSOR. 2b. M. 22". White; orange yellow, ruffled .....	.40	GOLDEN TORCH. 2a. EM. 22". Rich golden yellow.....	.60
DUNKELD. 2a. LM 20". Yellow; orange red. Precisely modeled .....	.50	GOLDEN TREASURE. 2a. EE. 23". Yellow; orange red, frilled	1.50
DUNLAVIN. 2c. LM. 19". White flower. Broad perianth .....	.50	GOLDSITHNEY. 2a. EM. 8". Bright yellow.....	.50
EFFECTIVE. 1b. M. 19". White; chrome yellow.....	.70	GRAPEFRUIT. 1a. EM. 20". Sulphur lemon.....	1.50
ELGIN. 1a. EM. 19". All yellow trumpet.....	.40	GREEN ISLAND. 2b. LM. 22". White; lemon becoming white	2.80
EMPRESS OF IRELAND. 1c. EM. 17". Pure white.....net	65.00	GREENLAND. 2c. M. Good new pure white.....	1.70
ENTRANCEMENT. See page 3.....	16.00	GREETING. 2b. LM. 20". White; lemon. Very smooth, well formed.....	.40
ESTRELLITA. See page 4.....	1.40		
EVENING. 2c. M. 18". All white. Very pretty.....	.30		
FAIRY CIRCLE. 3b. M. 14". White; pink rimmed eye....	.50		
FAIR COLEEN. 3b. LM. White; salmon orange.....	3.50		
FAIRY DREAM. See page 4.....	.75		
FAIRY MOTHER. 2b. LM. 17". White; pinkish orange-salmon	1.50		
FAIRY TALE. 3b. M. 18". White; citron, margined orange	2.50		
FALAISE. 4. L. 18". White; orange petals near center.....	1.50		
FASTNET. 2b. M. 17". White; pale yellow with red margin	4.00		
FAWN. See page 3.....	20.00		
FEBRUARY GOLD. 6a. EE. 14". Yellow; deeper yellow .....	.25		
FERMOY. 2b. LM. 22". White; orange red.....	.75		
FESTIVITY. See page 4.....net	5.00		
FIDELIS. 2c. EM. 18". White; pink.....	.25		
FIRE CHIEF. See page 4.....	.60		

Daffodil Haven Novelties

ARDOUR	CORONADO	PAUL BUNYAN
BONNEVILLE	FESTIVITY	RADIATION
SACAJAWEA	YELLOW WARBLER	

**One of each of these
valued at \$21.60, for \$14.00**

GREY LADY. 3b. L. 16". White; grey white with cerise rim.....	.50
HALLMARK. 1a. EM. 18". Clear yellow.....	.40
HAWERA. 5b. LM. 8". Light yellow throughout.....	.75
HIAWASSEE. 8. EM. 14". White flowers in clusters.....	.35
HILLBILLY. 11. EM. 18". Yellow of odd form.....	2.00
HILLBILLY'S SISTER. 11. EM. 20". Somewhat like above.....	1.20
HOLLANDIA. 4. E. 20". Yellow; orange double crown....	1.00
HOLLAND'S GLORY. 4. M. 20". All yellow double.....	.75
HONG KONG. 2a. EM. 24". Yellow; orange.....	1.00
HOPESAY. 2b. M. 20". White; yellow with orange band	3.50
HUGH DETTMAN. 2b. LM. 17". White; pink.....	6.00
HUGH POATE. 2a. M. 23". Yellow; light orange. Broad petals.....	.30
HUNTER'S MOON. 1a. M. 22". Soft cool luminous lemon	1.25
IRISH ROSE. 2b. M. 15". White; rosy pink.....	15.00
INDIAN SUMMER. 2a. LM. 22". Deep gold; orange scarlet.....	.70
INTERIM. 2b. LM. 21". White; pale primrose, pink band.....	2.00
INTERLUDE. See page 4.....	9.00
IRENE COPELAND. 4. M. 16". White with lemon, full double.....	.35
ISCHIA. 2b. M. 18". White; flushed salmon on first opening.....	.40
JOHN EVELYN. 2b. M. 18". White; yellow, heavily frilled.....	3 for .50
JUBILATION. See page 3.....	12.00
KAIROUAN. 3b. LM. 16". White; red eye.....	.50
KANCHENJUNGA. 1c. M. 19". All white, giant flower....	1.25
KANDAHAR. 1a. EM. 22". Yellow, giant flaring trumpet.....	.40
KIBO. 2c. M. 24". Large white; well flanged crown.....	2.00
KILLALA. 2b. LM. 15". White; citron, banded orange....	2.00
KILLALOE. 2c. LM. 19". White, very large.....	1.40
KILKENNY. 1a. M. Yellow trumpet.....	1.00
KILMORNA. 2b. M. 22". White; lemon.....	.35
KILWORTH. 2b. LM. 21". White; bright orange red.....	1.00
KING OF THE NORTH. 1a. E. 15". Clear yellow.....	.35
KINGSCOURT. 1a. M. 21". Deep intense yellow. Fine texture.....	1.75
KINGS SUTTON. 5a. M. 15". Clear yellow. Cluster flowered.....	1.50
KIOWA. 7b. LM. 17". Cream white; deeper cream.....	.40
KLINGO. 2a. M. 24". Bright yellow. Brilliant orange....	.25
KNAVE OF DIAMONDS. 9. L. 17". White; red eye.....	.20
KRAKATOA. 2a. E. 20". Golden yellow; bright orange red.....	.80
LA BELLE. 7b. LM. 8". Yellow; orange flat cups.....	.75
LADY KESTEVEN. 3b. M. 20". White; cherry red.....	.40
LAPFORD. 1b. E. 21". White; lemon yellow.....	3.00
LATE SUN. See page 4.....	.60
LANARTH. 7b. M. 22". Yellow; pale orange.....	.35
LARKELLY. 7b. M. 10". Clear yellow; deeper yellow.....	1.00
LEBANON. See page 4.....	1.00
LE BEAU. 6a. E. 12". Clear yellow.....	1.00
LEMON DROPS. See page 5.....	4.00
LEMON HEART. 5a. M. 10". White; pale yellow.....	.75
LEMON MERINGUE. See page 5.....	4.00
LEPRECHAUN. 2a. M. 21". Yellow; bright red.....	.30
LIGHTS OUT. 9. L. 18". White; red eye.....	.40
LIMERICK. 3b. LM. 20". White; bright red.....	.50
LINN. See page 5.....	.60
LINTIE. 7b. LM. 8". Light yellow; orange cup.....	.50
LISBREEN. 2b. M. 17". White; pale coppery pink.....	.40
LOCH MAREE. 2b. M. 19". White; lilac toned pink.....	1.50

Popular Collection

BALMORAL	DIOLITE	PENVOSE
BEERSHEBA	DIOTIMA	RUBRA
BODILLY	FORTUNE	SELMA LAGERLOF
CARBINEER	FORTUNE'S BOWL	SILVER CHIMES
CARLTON	HUGH POATE	THALIA
CHEERFULNESS	MALVERN GOLD	WILLAMETTE
	MRS. BACKHOUSE	

**One bulb of each of the above varieties
valued at \$5.25**

for \$4.75 prepaid

(3 bulbs of each for \$13.50)

Pink Collection

CHERIE	ROSE GARLAND
CORONADO	PINK LACE
INTERIM	ROSEANNA
LISBREEN	ROSE OF TRALEE
MABEL TAYLOR	SHIRLEY WYNESS
PENVOSE	SHOT TOWER
PINK A DELL	WILD ROSE

**One bulb of each of the above
valued at \$13.95, for \$10.50**

Exhibitor's Collection

ARDOUR	FOGGY DEW
BAHRAM	GALWAY
BINKIE	GARLAND
CALIFORNIA GOLD	GREEN ISLAND
CANTATRICE	KINGSCOURT
CHINESE WHITE	LIMERICK
FESTIVITY	TROUSSEAU

**One bulb of each of the above
valued at \$22.30, for \$18.00**

COLLECTIONS

Quality Collection

BAHRAM	LUDLOW
CONTENT	MARIE LOUISE
COOLIN	NARVIK
COVERACK PERFECTION	PLAYBOY
DUNKELD	SUDAN
INDIAN SUMMER	TINSEL

One bulb of each of this group

valued at \$7.55

for **\$6.00**

Small Cup Collection

ANGELINE	PICADOR
BANTRY	POLAR SEA
DREAMLIGHT	SAMARIA
LIMERICK	SILVER PLANE
MISTY MOON	SILVER SALVER
MYSTIC	TINSEL

One bulb of each of these

valued at \$4.60, for **\$3.90**

Connoisseur's Group

ARTIST'S MODEL	LUNA MOTH
BITHYNIA	MOONSTRUCK
CHARITY MAY	MT. JEFFERSON
COLORATURA	STATUE

One of each of the above

valued at \$48.00, for **\$40.00**, and a bulb of MADRIGAL will be included free

LOUGH AREMA. 3b. LM. 18". White; salmon rimmed, green eye	2.00
LOU ROSA. 2b. LM. White; orange.....	.50
LUDLOW. 2c. M. 21". Pure white. fine form and substance	1.25
LUNA MOTH. See page 5.....	8.00
LUNAR RAINBOW. 2b. LM. 18". White; primrose flushed pink	3.00
LUNAR SEA. See page 5.....net	30.00
MABEL TAYLOR. 2b. M. 21". White; deep salmon pink, frilled	1.00
MADRIGAL. See page 5.....	7.00
MAGHERALLY. 2a. M. 22". Yellow; bright orange red..	.25
MAHEE. 1a. LM. Deep golden yellow.....	10.00
MAHMOUD. 3b. L. 18". White; red eye.....	.60
MAJARDE. 2b. M. 16". White; large yellow crown, frilled .....	.40
MALVERN GOLD. 2a. EE. 24". Clear pure yellow. Nice form .....	.30
MARCH SUNSHINE. 6a. E. 12". Yellow; orange toned yellow .....	.35
MARCO. 3b. LM. 14". White; pinkish edged eye.....	.40
MARIE LOUISE. 2b. LM. 19". White; lemon frilled crown .....	.80
MARIONETTE. 2a. EM. 5". Yellow; orange rimmed crown .....	.50
MARKET MERRY. 3a. M. 20". Bronzy yellow; brick red .....	.35
MARY COPELAND. 4. LM. 18". White; orange petals interspersed .....	.35
MATAPAN. 3b. M. 20". White; bright red. Early for its type.....	1.70
MAUNA LOA. See page 3.....	7.00
MEADOWLARK. See page 5.....	.70
MILANION. 1a. M. 22". Rich golden yellow. Fine flower	1.00
MIRTH. See page 5.....	.70
MISTY MOON. 3b. L. 20". White; gray-white; orange rim .....	.30
MITYLENE. 2b. M. 18". White; pale lemon.....	.50
MOINA. 3b. L. 20". White; white with orange salmon border	1.75
MONACO. 2b. M. 18". White; apricot orange.....	.45
MOONDANCE. 3c. M. 18". Pure white.....	.50
MOONMIST. See page 3.....	7.50
MOONRISE. 1a. EM. 17". Soft sulphur lemon.....	3.00
MOONSTRUCK. 1a. E. 22". Very pale cool sulphur lemon. Large	5.00
MOYLENA. 2b. M. 20". White; nice pink crown.....	4.00
MT. JEFFERSON. See page 5.....	7.00
MRS. O. RONALDS. 2b. LM. 17". White; pink. Rounded flower.....	20.00
MRS. BACKHOUSE. 2b. LM. 21". White; apricot pink....	.25
MULRANY. 2a. M. 20". Deep golden yellow. Large.....	2.25
MY LOVE. 2b. M. 21". White; pale lemon. Fine form....	8.00
MYSTIC. 3b. L. 20". Cream; pinkish orange edged eye....	.25
NAMPA. See page 3.....	10.00
NANKING. 2a. M. 20". Buff yellow; coppery red cup.....	.35
NARVIK. 2a. M. 22". Deep yellow; brilliant red orange..	.50
NAZARETH. See page 3.....	12.00
NIGERIA. 2a. M. 21". Yellow; bright orange band.....	.50
NILKANTA. 1c. M. 17". Pure white.....	.80
NIVETH. 5a. M. 14". Pure white triandrus.....	.35
OCONEE. 5b. LM. 16". White; light yellow flat crown....	2.00
OLIVET. See page 3.....	6.00
ORANGE LACE. 2b. EM. 12". Cream; orange cup heavily frilled .....	.75
ORANGE QUEEN. 7b. M. 12". Orange gold flowers in clusters .....	.20
ORATORIO. See page 3.....	25.00



MOUNT JEFFERSON — See Page 5

OTRANTO. 3b. L. 20". White; frilled red crown.....	1.00
PALESTINE. 2a. LM. 20". Rich yellow; bright orange....	2.25
PAPANUI QUEEN. 2b. L. 20". White; lemon crown. Large	2.50
PAPRIKA. 3b. L. 21". White; bright orange.....	.50
PARICUTIN. See page 5.....	11.00
PARKMORE. 2c. E. 21". White; pale lemon fading to white.....	2.00
PAUL BUNYAN. See page 5.....	.80
PEARL HARBOR. 1c. LM. 20". Ivory white. Good substance .....	.50
PEKING. 3b. LM. 15". White; large brilliant red crown .....	.50
PENCREBAR. 4. M. 8". Clear golden yellow double.....	.50
PENTUCKET. 9. L. 16". White; red rimmed eye.....	.40
PENVOSE. 2b. EM. 22". White; cheese-buff. Much frilled .....	.30
PETSAMO. 1c. EM. 19". Striking white flower.....	3.00
PICADOR. 3b. L. 16". White; yellow, green eye, orange rim .....	.40
PINK A DELL. 2b. M. 20". White; lemon turning to pale pink .....	.70
PINK LACE. See page 5.....	1.60
PINK SPRITE. See page 3.....	3.00
PINWHEEL. See page 5.....	.70
PIXIE. See page 3.....	3.50
PLAYBOY. 2a. M. 22". Yellow; orange. Fine flower.....	.40
POLAR SEA. 3c. L. 18". Snow white; green eye.....	.60
POLAR STAR. 2b. M. 20". White; lemon crown, fading to white.....	.75
POLINDRA. 2b. M. 24". White; lemon. One of the best .....	.30
PORTMARNOCK. 2a. M. 21". Deep golden yellow. Large	.50
PORTRUSH. 3c. L. 19". White; green eye.....	.75
PREAMBLE. 1b. E. 22". White; chrome yellow trumpet. Good	3.20
RADIATION. See page 5.....	net 5.00
RASHEE. 1c. M. 18". Pure white trumpet.....	net 36.00
RATHKENNY. 1b. M. 20". White; rich deep yellow.....	.50

RED BIRD. 2b. M. White; orange red.....	.75
RED HACKLE. 2b. LM. 20". White; solid red orange crown .....	.60
RED MARLEY. 2a. M. 16". Rich yellow; vivid orange red.....	.75
REDSTART. See page 3.....	5.00
RED SUNRISE. See page 3.....	1.40
RED RIBAND. 2a. M. 24". Soft yellow; bright orange band .....	.30
REPRIEVE. 3b. L. 18". White; primrose cup, green eye .....	.75
RIMA. See page 5.....	net 36.00
RIOTOUS. 4. M. 21". Yellow double. Large.....	1.00
ROIMOND. 2b. L. 19". White; orange intensifying with age	5.00
ROMAN CANDLE. 2b. M. 19". White; apricot to deeper pink	2.50
ROSARIO. 2b. M. 17". White; clear pink long crown.....	2.50
ROSEANNA. 2b. LM. 14". White; nice pink crown.....	1.00
ROSE DOWN. 5b. LM. 18". Yellow; orange cup.....	.40
ROSE CAPRICE. 2b. M. 21". White; rosy pink crown.....	30.00
ROSEGARLAND. 2b. LM. 20". White; pale lemon to pink .....	.75
ROSE OF TRALEE. 2b. L. 16". White; apricot pink in good years.....	.75
ROSE RIBBON. See page 5.....	net 6.00
ROUGE. 2a. E. 17". Buff yellow; brick red.....	.25
ROYAL CHARGER. 2a. M. 19". Golden yellow; brilliant red	30.00
ROYAL MAIL. 2a. M. 20". Yellow; bright orange red.....	.50
ROYAL RANSOM. 2a. M. 21". Buff yellow; orange red	1.50
RUBRA. 2b. LM. 24". White; orange red to apricot.....	.25
RUSTOM PASHA. 2a. M. 22". Bright yellow; rich orange .....	.30
SACAJAWEA. See page 5.....	1.40
ST. AGNES. 8. M. 22". White; red eyes.....	.25
ST. ISSEY. 2a. E. 25". Brilliant golden yellow.....	.60
ST. KEVERNE. 2a. EM 20". Pure intense golden yellow. Fine	5.50
ST. MARY. 1c. M. 19". Good white trumpet.....	.80
SALMON TROUT. 2b. M. 17". White; salmon pink.....	32.00
SAMARIA. 3c. L. 19". White; cream frill, green eye.....	.35
SAMITE. 1c. M. 17". Nice white trumpet.....	.50
SANTIAM. See page 5.....	.40
SATIN QUEEN. 2b. L. 20". White; red rimmed cup.....	4.00
SCARLET LEADER. 2a. EM. 18". Ivory white; bright orange red.....	.35
SEBASTOPOL. 2b. LM. 21". White; lemon yellow.....	.50
SELMA LAGERLOF. 2b. LM. 20". White; yellow with orange band .....	.25
SHANACH. 9. L. 18". White; yellow, edged red.....	.40
SHANGHAI. 2a. EM. 23". Clear yellow. Giant flower....	1.50
SHIRLEY NEALE. 2b. M. 25". White; apricot orange....	.30
SHIRLEY WYNESS. 2b. M. 18". White; pale lemon, pink frill .....	.30
SHOT TOWER. 2b. LM. 17". White; salmon pink, bell shaped	2.00
SIDHE. 5b. LM. 15". Pale sulphur yellow triandrus.....	1.00
SIGNAL LIGHT. 2b. M. 20". White; orange scarlet.....	12.00
SIERRA GOLD. 7a. M. 20". Deep gold jonquil.....	.40
SILVER CHIMES. 5b. LM. 18". Ivory white; several blooms .....	.40
SILVERDALE. See page 5.....	.60
SILVER PLANE. 3b. LM. 18 ".White; lemon yellow flat crown .....	.25
SILVER SALVER. 3c. LM. 15". Glistening white; green eye .....	.50
SILVER WEDDING. 1c. M. 17". White of nice form.....	.70
SLIGO. 2a. LM. 21". Rich golden yellow.....	1.00

SNOW GEM. See page 3.....	3.00
SPELLBINDER. 1d. EM. 20". Lemon; lemon fading to white	3.20
SPITZBERGEN. 1b. LM. 21". White; pale lemon to near white.....	1.20
STATUE. 2b. M. 24". White; lemon yellow. Very good....	3.00
SUDAN. 2a. M. 20". Bright lemon yellow; brilliant orange red.....	.50
SUNBURST. 4. EM. 24". Lemon yellow and deep yellow petals	7.00
SUN CHARIOT. 2a. EM. 21". Deep intense yellow; orange red	3.00
SUN DISC. 7b. L. 6". Light yellow with saucer-like crowns .....	.75
SWANSDOWN. 4. LM. 16". White; feathery white tufted center	3.00
SWEETNESS. 7a. M. 16". Pure clear deep yellow. Highly scented .....	.50
SYLVIA O'NEILL. 3b. LM. 21". White; white with lemon frill .....	.40
TAMINO. 2a. M. 17". Deep yellow; rich orange red. rounded form	1.00
THALIA. 5a. LM. 21". Pure white, clusters of 3.....	.20
THE KNAVE. 6a. EM. 12". White; pale yellow. Heavily reflexed	1.00
TINSEL. 3b. M. 19". White; white with lemon frill.....	.65
TRAMORE. 2b. EM. 22". White; long lemon crown.....	.50
TREASURE. 1a. LM. 17". Deep golden yellow.....	1.50
TRENOON. 2a. EM. 20". Intense rich golden yellow.....	.35
TRESAMBLE. 5a. M. 16". Pure white triandrus.....	1.00
TREVITHIAN. 7b. EM. 23". Pure soft yellow. Flowers in clusters.....	.25
TREWIRGIE. 6a. EM. 12". Pure yellow. Nice form.....	1.00
TRIM. 7b. M. 22". Yellow; orange cup.....	.30
TROJAN. 2a. EM. 23". Rich clear deep yellow. Large....	.35
TROSTAN. 1b. M. 22". White; pale yellow fading to cream.....	.50
TROUSSEAU. 1b. E. 22". White; pale yellow becoming buff	1.20
TRUTH. 2c. M. 22". Pure white. Excellent form.....	1.00
TRYST. 2b. LM. 21". White; faint primrose, nicely frilled	1.20
TUDOR MINSTREL. 2b. M. 22". White; deep yellow. Fine	11.00

Unusual Collection

APRIL TEARS	MABEL TAYLOR
BINKIE	PENVOSE
CHERIE	SILVER CHIMES
DAWN	WALTER J. SMITH
IRENE COPELAND	YELLOW CHEERFULNESS

**One of each of these
valued at \$5.35, for \$4.50**

TUNIS. 2b. EM. 22". White; lemon to white with buff trim.....	.20
TUSKAR LIGHT. 2b. LM. 19". White; yellow with broad red band.....	.75
WALTER J. SMITH. 2b. M. 22". White; pale lemon, heavily frilled .....	.65
WATERVILLE. 2c. LM. 20". White with nice rounded form	2.50
WESTERN STAR (Kanouse). 2b. M. 20". White; lemon..	1.00
WHITE MONARCH. 1c. M. 17". Pure white; enormous flower	16.00
WHITE SPIRE. See page 5.....net	7.00
WHITE WEDGEWOOD. 7b. LM. 18". Ivory; pale yellow	.40
WILD ROSE. 2b. LM. 18". White; clear pink.....	.75
WILLAMETTE. See page 5.....	.30
WINDBLOWN. 4. M. 20". White; white and butter yellow	4.00
WODAN. 2b. M. 16". Yellow; deeper yellow, large flat crown.....	.75
YELLOW CHEERFULNESS. 4. M. 22". Lemon yellow; clustered blooms .....	.25
YELLOW WARBLER. See page 5.....	1.40
ZERO. 2c. E. 24". Pure ice white. Very good.....	4.00
ZEST. See page 5.....	.35
ZIRCON. 2b. E. 23". White; pale yellow crown. Large....	2.00

NARCISSUS SPECIES

In addition to the species we are listing, we are growing a number more, some of which will be added as stocks increase. Some such as *N. cyclamineus* and *N. minimus* are considerably higher in price than imported bulbs but many of the latter are collected wild bulbs. We make no claims for the performance of ours but think they have a better chance of giving good bloom the first year than collected bulbs. Stocks are quite limited, and we hope to replant bulbs early.

- N. bulbocodium conspicuus**—The yellow hoop petticoat Daffodil. Narrow, inconspicuous petals and large trumpet. About 8 inches. 10c each; \$1.00 per dozen.
- N. bulbocodium foliosus**—A winter blooming white hoop petticoat. Should be grown in pots in frames or greenhouse. 30c each.
- N. bulbocodium romieuxii**—Another winter blooming kind, this having good sized sulphur lemon flowers. 25c each.
- N. Canaliculatus**—A miniature "Chinese Lily" or tazetta hybrid. Small white flower with yellow cups borne in clusters. Not a free bloomer everywhere. 10c each, \$1.00 per dozen.
- N. cyclamineus**—A perky little flower growing about six inches tall, with narrow, extremely reflexed perianth, and long trumpet-like crown with flanged rim. Not happy everywhere but a delightful elfin flower where it succeeds. 30c each.
- N. Jonquilla simplex**—Clusters of very sweetly scented small deep yellow flowers. 10c each; \$1.00 per dozen.
- N. Juncifolius**—A miniature jonquil with one to three tiny sweet scented blossoms on each stem. Comes easily from seed but usually not very long lived. 20c each.
- N. Maximus superbus**—Botanically this is *N. hispanicus*, the giant of the trumpet species. The ancestor of most modern yellow trumpets. 15c each.
- N. minimus (asturiensis)**—The smallest of the trumpet Daffodils. A real treasure. Considerable variation in form. Clear pure yellow. 3 inches. 20c each.
- N. Obvallaris**—A small early flowering rich yellow trumpet of precise form, having smooth flat perianth and rather slender trumpet. 25c each.
- N. poeticus recurvus**—The old fragrant Pheasant Eye Narcissus. Informal white perianth and red rimmed eye. Very late. 20c each.
- N. Pumilus plenus**—A double form of one of the dwarf species. Very double flowers resembling a giant dandelion with some green petals. Not pretty, but a curious little flower. 20c each.
- N. watieri**—Similar to *N. juncifolius* in form, but a little larger, pure white, and with but one flower to a stem. One of the loveliest of all the little ones. 25c each.

1959 MIXTURES

From our testing grounds we have thousands of seedlings that are obviously of insufficient merit to warrant introduction. Each year we make several hundred selections for further trial, and as these are further checked and evaluated on successive flowering seasons, most of these do not "make the grade" and are lumped together to make up a mixture which we offer as our BETTER MIXTURE. Out of these that are placed in this assortment are many flowers equal to, and superior in some cases, to many of our named varieties. Virtually all are flowers of good quality.

Some seedlings are grown on separately for a goodly number of years because of some particular merit they manifest, but are never named and introduced. From these, still grown separately, we select one bulb of each to go into our SELECT MIXTURE. This year's group will be largely entirely different, and we think better, than those offered before.

Having done a great deal of work in breeding pinks, we offer many selections from this group as a PINK MIXTURE, but not all in the mixture will be pink every where nor every

season. For that matter, some may be only buff or apricot at best. Some pinks will be in the other mixtures already mentioned. We are also offering several other special colors or types separately, but a few strays may be found in any of them. This season, we do not expect to dig our mixed, unselected seedlings and are not offering the GENERAL MIXTURE as in the past.

The various groups are offered as follows:

BETTER MIXTURE. \$2.50 per dozen, \$16.00 per 100 prepaid for double nose bulbs. Round bulbs and large slabs, \$9.00 per 100.

SELECT MIXTURE. \$3.50 per dozen, \$6.50 per two dozen, all different.

PINK MIXTURE. \$2.50 per dozen.

RED CUP MIXTURE. \$2.50 per dozen.

SMALL CUP MIXTURE. \$2.50 per dozen.

LEMON TRUMPET MIXTURE. \$4.00 per dozen.

REVISED SYSTEM FOR THE CLASSIFICATION OF DAFFODILS

In Use Since January 1, 1950

- (i) "Colored" means yellow or some other color than white.
- (ii) "White" means white or whitish.
- (iii) The length of a perianth segment is the extreme length measured on the inside from its junction with the corona along the midrib to the extreme tip, and the length of the corona is the extreme length measured from its junction with the perianth to the end of its furthest extension when the edge is flattened out.

Division 1 — TRUMPET NARCISSI of Garden Origin

Distinguishing characters: One flower to a stem; Trumpet or Corona as long or longer than the Perianth segments.

- (a) Perianth colored; Corona colored, not paler than the Perianth.
- (b) Perianth white; Corona colored.
- (c) Perianth white; Corona white, not paler than the Perianth.
- (d) Any color combination not falling into (a), (b), or (c).

Div. 2 — LARGE-CUPPED NARCISSI 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.

- (a) Perianth colored, Corona colored, not paler than the Perianth.
- (b) Perianth white; Corona colored.
- (c) Perianth white; Corona white, not paler than the Perianth.
- (d) Any color combination not falling into (a), (b), or (c).

Div. 3 — SMALL-CUPPED NARCISSI of Garden Origin

Distinguishing characters: One flower to a stem; Cup or Corona not more than one-third the length of the Perianth segments.

- (a) Perianth colored; Corona colored, not paler than the Perianth.
- (b) Perianth white; Corona colored.
- (c) Perianth white; Corona white, not paler than the Perianth.
- (d) Any color combination not falling into (a), (b), or (c).

Division 4 — DOUBLE NARCISSI of Garden Origin

Distinguishing character: Double flowers.

Division 5 — TRIANDRUS NARCISSI of Garden Origin

Distinguishing characters: Characteristics of *Narcissus triandrus* clearly evident.

- (a) Cup or Corona not less than two-thirds the length of the Perianth segments.
- (b) Cup or Corona less than two-thirds the length of the Perianth segments.

Div. 6 — CYCLAMINEUS NARCISSI of Garden Origin

Distinguishing characters: Characteristics of *Narcissus cyclamineus* clearly evident.

- (a) Cup or Corona not less than two-thirds the length of the Perianth segments.
- (b) Cup or Corona less than two-thirds the length of the Perianth segments.

Div. 7 — JONQUILLA NARCISSI of Garden Origin

Distinguishing characters: Characteristics of any of the *Narcissus Jonquilla* group clearly evident.

- (a) Cup or Corona not less than two-thirds the length of the Perianth segments.
- (b) Cup or Corona less than two-thirds the length of the Perianth segments.

Division 8 — TAZETTA NARCISSI of Garden Origin

Distinguishing characters: Characteristics of the *Narcissus Tazetta* group clearly evident.

Division 9 — POETICUS NARCISSI of Garden Origin

Distinguishing characters: Characteristics of the *Narcissus poeticus* group without admixture of any other.

Div. 10 — SPECIES and WILD FORMS and HYBRIDS

All species and wild, or reputedly wild, forms and hybrids.

Division 11 — MISCELLANEOUS NARCISSI

All Narcissi not falling into any of the foregoing Divisions.

DAFFODIL BOOKS

- "DAFFODILS"—M. J. Jefferson-Brown \$4.50
The most authoritative and complete book on Daffodils to our knowledge. Well written and superbly illustrated, it is a comprehensive store of useful information for Daffodil fanciers, giving points on classification, culture, exhibiting, breeding, and many other interesting facts. The chapter on Dwarf Narcissi for the Rock Garden is noteworthy. Those interested in hybridizing and botanical structure and relationships among Narcissi should find the section on cytology useful. The newest British Daffodils and breeding work with them are discussed.
- "DAFFODILS FOR AMATEURS"—M. J. Jefferson-Brown \$1.35
A smaller book by the same author, this one is designed for less experienced gardeners and places most emphasis on problems of culture, both in the garden and with potted bulbs.
- "DAFFODILS—OUTDOORS AND IN"—by Carey E. Quinn. Aside from yearbooks, this is the first Daffodil book to be published in America in fifty years. Written in popular vein and for American gardeners by former president of the American Daffodil Society, this gives a comprehensive coverage on culture, showing, and arranging Daffodils. Lists of varieties for various uses and a chapter on hybridizing are included. The subject of classification is discussed. This should be in the library of every Daffodil fancier. Price: \$4.50

- 1958 DAFFODIL AND TULIP YEAR BOOK \$2.00
- 1957 DAFFODIL AND TULIP YEAR BOOK of the Royal Horticultural Society of England \$2.00
- 1959 RHS DAFFODIL AND TULIP YEARBOOK \$2.00
- "GARDEN BULBS IN COLOR"—Daniel J. Foley \$3.95
Not so specific in its coverage as the books named above, this is a well illustrated volume having about 275 color plates of all types of flowering bulbs in addition to many black and white photographs. Text evaluates varieties and gives cultural instructions.
- "PRACTICAL PLANT BREEDING"—W. J. C. Lawrence \$3.00
Most avid gardeners, particularly those whose interest is tied to one or two groups of plants, sooner or later want to try their hand at hybridizing. To them we would suggest this book to acquire some practical ideas as to how to proceed with their hobby. And there will doubtless be some pointers for those who have already engaged in this fascinating pastime.
- R.H.S. Check List of Daffodils—This small book gives the names, classification, originators, and introducers of most of the Daffodil varieties in commerce. Copies at \$1.00 each.

DAFFODILS GROUPED TO AID IN YOUR SELECTIONS

In the groups given below, we have attempted to combine in sections, those varieties that excel in or exemplify some given characteristic. This does not mean that there are not other varieties fully as worthy of inclusion in a given group as those named, but an attempt has been made to list some of the varieties that, in our opinion, rate highest or deserve mentioning in their respective qualifications. We have made an effort to include varieties of the various R.H.S. classifications, both new and old kinds, to guide fanciers in making their selections. No doubt our selections would not coincide with those made by others, and our own opinions change from time to time.

MOST BEAUTIFUL

Angeline, April Tears, Ardour, Armada, Artist's Model, Autowin, Bantry, Beersheba, Binkie, Bithynia, Blarney, Blarney's Daughter, Bodilly, Brambling, Bryher, California Gold, Cantabile, Cantatrice, Caro Nome, Ceylon, Charity May, Chinese White, Coloratura, Content, Coolin, Crete, Cushendall, Diolite, Dove Wings, Dreamlight, Fairy Circle, Fairy Dream, Festivity, Flamingo, Foggy Dew, Frigid, Frivolity, Galway, Glenshane, Green Island, Hawera, Kilmorna, La Belle, Lemon Meringue, Limerick, Lough Arema, Ludlow, Luna Moth, Lunar Sea, Madrigal, Marie Louise, Matapan, Moonstruck, Narvik, Picador, Playboy, Polindra, Preamble, Radiation, Rima, Rosario, Rose Caprice, Rubra, Salmon Trout, Samaria, Satin Queen, Silver Chimes, Silver Salver, Spellbinder, Swansdown, Tamino, Thalia, Tinsel, Trousseau, Truth, Tryst, Tudor Minstrel.

MOST SHOWY

Ada Finch, Artist's Model, Bonneville, Carlton, Chinook, Coronado, Duke of Windsor, Flying Saucer, Fortune, Galway, Garland, Green Emerald, Hugh Poate, Kanchenjunga, Kandahar, Krakatoa, Lebanon, Linn, Mabel Taylor, Madrigal, Majarde, Paricutin, Paul Bunyan, Pinwheel, Riotous, Rose Ribbon, Selma Lagerlof, Seoul, Shanghai, Signal Light, Sunburst, Walter J. Smith.

TALLEST

Ardour, Bodilly, Broughshane, Camberwell King, Content, Diolite, Diotima, Duke of Windsor, Fortune, Hong Kong, Kibo, Klingo, Lunar Sea, Malvern Gold, Penvose, Polindra, Rose Ribbon, Rubra, Sacajawea, Shirley Neale, Statue, Sunburst, Trevithian, Trim, Trostan, Tunis, White Spire, Willamette, Zero, Zest.

LARGEST

Ben Hur, Bonneville, Broughshane, Carlton, Coverack Perfection, Diotima, Duke of Windsor, Dunseverick, Festivity, Hugh Poate, Illuminate, Kanchenjunga, Kibo, Killaloe, Luna Moth, Moonstruck, Papanui Queen, Paul Bunyan, Shanghai, Statue, Sunburst, Tramore, Tudor Minstrel, White Monarch, Zero.

LITTLE DAFFODILS

April Tears, Bambi, Beebop, Beryl, Bobby Soxer, Charity May, Cherie, Cushendall, Cyclataz, Dawn, Dove Wings, Estrellita, Fairy Circle, Goldsithney, Hawera, Hiawassee, Kiowa, La Belle, Lemon Drops, Leprechaun, Lintie, Magherally, Marco, Marionette, Mite, Niveth, Orange Queen, Pencrebar, Pentucket, Pepper, Picador, Rockery Gem, Rockery White, Rose Down, Sun Disc, The Knave, Wee Bee, Yellow Warbler.



BINKIE — Page 6

MOST SUBSTANCE OR GOOD KEEPERS

Aranjuez, Armada, Beersheba, Bizerta, Bodilly, Bonneville, Brunswick, Carbineer, Casabianca, Ceylon, Charity May, Chinook, Cibola, Duke of Windsor, February Gold, Festivity, Fireproof, Flamenco, Fortune's Crest, Galway, Gibraltar, Gold Crown, Golden Goblet, Golden Torch, Green Island, Gusto, Interlude, Jerpoint, Kilmorna, Klingo, Lanarth, Linn, Ludlow, Majarde, Malvern Gold, March Sunshine, Margriet, Milanion, Mulrany, Narvik, Nigeria, Paricutin, Pearl Harbor, Penvose, Philtaton, Playboy, Polindra, Red Riband, Salmon Trout, Scarlet Leader, Seoul, Sligo, Spitzbergen, Statue, Sun Chariot, Trostan, Trousseau, Tunis, Willamette.

BROADEST PETALS

Aranjuez, Ardour, Artist's Model, Bithynia, Carbineer, Chinese White, Chungking, Clackamas, Coloratura, Dunkeld, Foggy Dew, Galilee, Garland, Gibraltar, Green Island, Hugh Poate, Kanchenjunga, Ludlow, Madrigal, Marie Louise, Misty Moon, Mr. Jinks, Papanui Queen, Paricutin, Petsamo, Playboy, Satin Queen, Seoul, Signal Light, Sylvia O'Neill, Tamino, Tinsel, Tryst.

BRIGHTEST CUPS

Alemein, Ardour, Armada, Bahram, Blinkbonny, Bombay, Bravura, California Gold, Campfire, Ceylon, Chungking, Clackmar, Dunkeld, Fermoy, Fire Chief, Fire Gleam, Fireproof, Fortune's Crest, Golden Treasure, Illuminate, Indian Summer, Kilworth, Klingo, Krakatoa, Lady Kesteven, Lamington, Leprechaun, Lights Out, Limerick, Magherally, Mahmoud, Market Merry, Matapan, Narvik, Palestine, Paprika, Paricutin, Pepper, Pera, Porthilly, Red Hackle, Roimond, Rouge, Royal Mail, Royal Ransom, Rustom Pasha, Saltash, Scarlet Leader, Signal Light, Sudan, Sun Chariot, Tamino, Tebourba, Tinker, Tobruk, Tuskar Light.

DEEPEST YELLOWS

Balmoral, Cibola, Crocus, Galway, Gold-digger, Golden Hind, Golden Torch, Gusto, Kingscourt, Milanion, Mulrany, St. Keverne, Sligo, Treasure.

PUREST WHITES

Ardclinis, Beersheba, Broughshane, Bryher, Cantatrice, Cathedral, China Clay, Chinese White, Coolin, Cushendall, Dunlavin, Evening, Fairy Dream, Foggy Dew, Frigid, Greenland, Hiawassee, Kanchenjunga, Kibo, Killaloe, Ludlow, Nilkanta, Niveth, Petsamo, Polar Sea, St. Mary, Samite, Silvermine, Silver Salver, Silver Wedding, Thalia, Truth, White Monarch, White Prospect, White Spire, Zero.

PINK OR BUFF TONES

Carnlough, Caro Nome, Cherie, Coronado, Fairy Mother, Fidelis, Flamingo, Foyle, Interim, Interlude, Ischia, Hugh Dettman, Kenmare, Lisbreen, Loch Maree, Mabel Taylor, Mrs. O. Ronalds, Mrs. R. O. Backhouse, Penvose, Pink a Dell, Pink Lace, Pink Lady, Radiation, Rima, Roman Candle, Rosario, Roseanna, Rose Caprice, Rosegarland, Rose of Tralee, Rose Ribbon, Salmon Trout, Shirley Wyness, Shot Tower, Trousseau, Wild Rose.

EARLIEST

Bambi, Brunswick Cibola, February Gold, Fortune, Frontier, Golden Treasure, Make Up, Malvern Gold, March Sunshine, Mirth, Sacajawea.

LATEST

Alberni Beauty, Autowin, Bryher, Chinese White, Cushendall, Dreamlight, Foggy Dew, Frigid, Lights Out, Misty Moon, Mystic, Polar Sea, Samaria, Silver Chimes, Silvermine.

STRONG AND PROLIFIC GROWERS

Angeline, Ardour, Armada, Beersheba, Bodilly, Campfire, Carbineer, Carlton, Cheerfulness, Clackmar, Dick Wellband, Diolite, Duke of Windsor, Dunkeld, Festivity, Fortune, Galway, Hugh Poate, Indian Summer, John Evelyn, Klingo, Late Sun, Limerick, Linn, Mabel Taylor, Market Merry, Mrs. R. O. Backhouse, Narvik, Paricutin, Paul Bunyan, Philtaton, Porthilly, Polindra, Red Riband, Rouge, Rubra, Rustom Pasha, Sacajawea, Selma Lagerlof, Shirley Neale, Silver Chimes, Statue, Tinker, Tunis, Wild Rose, Willamette, Zest.

PERFECT FORM

Aranjuez, Binkie, Cantatrice, Caro Nome, Chinese White, Coloratura, Fairy Dream, Festivity, Ludlow, Luna Moth, Lunar Sea, Mahmoud, Polindra, Preamble, Rubra, Samaria, Spitzbergen, Sun Disc, Sylvia O'Neill, Tamino, Tinsel, Truth, Waterville.

DAFFODILS IN 1958

When this series of seasonal reports was started some years ago, a considerable amount of space was allotted to descriptions of named varieties of Daffodils, with particular emphasis given to the ones recently imported from England, Ireland, and Australia. As time passed, more and more attention was focused on our own seedlings, which have improved (we hope) with the years; and an ever increasing number of selected clones has deprived us of sufficient time to procure and properly evaluate the introductions from overseas.

Even though there are plenty of duties to occupy one's attention in January, the anticipation of the flowering season makes one restive; and it is quite as difficult to buckle down to correspondence and other writing as is true in the summer and fall when days are much too short to accomplish all the duties incident to harvesting, shipping, and replanting bulbs. Perhaps most flower lovers have an interest in other plant and animal life. Birds have always proved fascinating, and keeping them supplied with food during the difficult winter days proves fascinating. Meanwhile, the flowering of some of the species Daffodils in a cold greenhouse provides a taste of what is to come.

Some years ago, in his notes relative to the weather's effects on Daffodils, Mr. Guy L. Wilson remarked that after exceptionally mild winters, Daffodils do not generally give top performance. We had adequate opportunity to substantiate the truth of this observation in the last flowering season: one of the earliest that we have ever witnessed!

With complete freedom from frost in late December and all of January and February, the early Daffodils abandoned their schedule, and some opened a month to six weeks early; and while they had quite long stems, the flower size and substance were not up to normal in most instances, and the stems were too soft to cope with adverse weather. A severe gale about February 20th ruined the open blooms, and many of the buds and much of the foliage was laid flat on the ground. Following the wind, several sharp frosts took heavy toll of some varieties whose stems were too soft and succulent to straighten up after repeated freezing and thawing; but other kinds not so far advanced were benefitted by the change in weather. A great amount of rain and cloudy weather favored the development of color in the red cups and some of the pinks, but was not conducive to bleaching out the whites and reverse bi-colors. Because of the excessive moisture, hybridizing was kept to a minimum.

A sister seedling to our **LINN, CHINOOK,** and **SANTIAM,** tentatively named **EARLY SUNRISE** is one of the largest, tallest, and brightest of the things we grow, but because of a very poorly formed perianth we have decided to keep and use for cut flowers. Most of the blooms of this had been picked before the severe squall alluded to above. For the last two seasons, **MOONMIST,** a large pale lemon trumpet of excellent form, with broad, flat, overlapping perianth, has been the first large flower to open, and in spite of opening in early February, it was quite up to normal in size and quality. Our early reverse bi-color trumpet, **ENTRANCEMENT,** was opening when the gale struck, and all the blooms were badly damaged, but it showed excellent quality even though the trumpet did not bleach out so well as usual. It is a few shades deeper in color than **LUNAR SEA** but the trumpet does not become so white, making it of no greater contrast, but the two are very distinct from each other. **ENTRANCEMENT** blooms about 10 earlier. A

sister to these, **NAMPA,** blooms with **LUNAR SEA** but is of much deeper, more luminous color, and while more prolific of bloom and increase, it is rather informal in shape, being capable of giving perfect exhibition blooms, but usually with the perianth segments rolled a bit. A pot of **NAMPA** gave quite magnificent blooms this year. It makes a striking display when a number are used in an arrangement.

The reverse bi-colors are particular favorites of ours, not only because of the novelty of this type, but for the reason that nearly all are possessed of the most lovely, luminous, cool coloring in the perianth. Some years ago we pollenized **BINKIE** with one of our lemon trumpet seedlings, and from the resultant progeny which have been mentioned in our notes of the last few years, two were introduced in 1958. One of these, **BETHANY,** has a rich, deep, sulphur lemon perianth, which is flat in form and of much substance. The quite large crown becomes nearly pure white. A bloom taken to Atlanta last spring drew considerable attention. The other, **NAZARETH,** is a smaller flower in lighter tones. Though it had been one of the most precisely perfect in form previously, most of the blooms did not have sufficient breadth of petals this past season, due perhaps to the weather. It comes with a striking white halo around the base of the crown. The third member of this coterie might be described as a larger, improved **BINKIE** with richer coloring, and a very precise, smooth, flat perianth of highest exhibition calibre. At the moment it bears the number, P5/9. The fourth is of similar form, but with an unusual pale buff lemon coloring. It was one of the highlights of the season. It is to be called **FAWN.**

From **BINKIE x CONTENT** came a considerable number of seedlings, of which one was sufficiently distinct to carry on. It is rather like **BINKIE** in coloring, perhaps a bit deeper, with a longer white crown which is heavily frilled and ruffled. A flower of similar color in the perianth, but with a long crown, of near trumpet proportion, and heavily suffused apricot pink, came from **TUNIS x GREEN ISLAND.** These last two have not increased as rapidly as those mentioned before, but it is hoped that they will have sufficient stamina and multiply sufficiently rapidly to make good garden flowers.

Pinks rank along with the lemons and reverse bi-colors in our interest, and we have certainly raised many more seedlings from pink crosses. We feel that **RADIATION** is still one of our best pinks, notwithstanding that it does not increase as rapidly as we should like, nor does it make an attractive appearing bulb. **PINK LACE** rates much higher on these latter scores, and while it usually comes with good color here, its color does not last as long. We have had some good reports on it from other regions. Our only trumpet variety in pinks is **RIMA** which has been consistently good here, having a flat, overlapping white perianth, and a nicely balanced, lilac toned pink trumpet. On the other hand, there is **CARO NOME,** a small cupped flower with large, rounded, flat, white perianth, and the nearly flat cup of delectable apricot pink. The color varies, of course, with the seasons but it was especially fine this year and the blooms larger than we had previously grown them. In the large cupped division to which most of the pinks belong, **FLAMINGO** has given the most intense coloring in anything approaching true pink in a large flower, although some more recent seedlings have equal depth in a different hue. A bloom taken to Atlanta was well received, and it was reported to have colored equally well in Virginia. In quality, **RIMA** has it bettered.

Among unnamed pinks, No. R70/1 from **ROSE OF TRALEE x MABEL TAYLOR** has a large crown of solid rose pink, with a well formed, flat, white perianth; the flower being of fine form and balance. It appears to be one of the best pinks yet raised here. Another, Q40/1, from **INTERIM x INTERLUDE,** is of similar color but perhaps a bit more coppery in tone. This one is of very good substance. Its pollen parent, **INTERLUDE,** has been a good consistent performer, and a few bulbs potted up last year gave blooms of very vivid coloring with more true pink and less salmon than those grown in the field. While being far from exhibition standard in form, No. O49/3 (**MABEL TAYLOR x INTERIM**) is undoubtedly the most vivid and striking of all as a garden flower, the crown having a band of rich salmon rose, which at a distance, appears to be almost red. It bears considerable resemblance to **ROSE RIBBON** but is far more intense in color. Among the earliest to bloom of the "pinks" is one we have described on previous occasions, No. AP3/1, from **GLENSHANE x MABEL TAYLOR,** with large, flattish, bowl-shaped crown of rich salmon pink. It was the center of attraction in our seedling beds before, but came during the adverse weather this past year and did not show up so well. The name **SPRING SONG,** attached to a seedling listed two years ago but not sold because of its retrograding from previous performances, has been transferred to a **MABEL TAYLOR x PINK LACE** seedling with a good, flat, pure white perianth and a long crown with a beautiful heavy frilling of rich pink paling to nearly white at its attachment to the perianth. Two seedlings from **GREEN ISLAND** pollenized by a **WILD ROSE** seedling add variety to this class, one, No. Q36/4 having a rounded, overlapping white perianth with rich pink bowl shaped crown having a heavily crimped and shirred margin; the other, No. Q36/3 with a flared saucer-like crown of most distinctive lavender pink. It has been very interesting since it first bloomed several years ago but seems to be increasing in size and substance.

Two years ago we reported on a double pink, but on blooming the second time it proved quite an ordinary single. This past year it came partially double again, and so did several other pinks from other crosses but none with any doubles in their ancestry so far as known. This may prove an interesting line to work with even though we are not partial to doubles. Finally, we plan to offer this year a small flowered pink from (**Mitylene x Mrs. Backhouse**) x **WILD ROSE.** It might be described as a considerably smaller **WILD ROSE** with a solid pink, heavily frilled cup. Now named **PINK SPRITE,** this is a delightful little flower.

Brief mention of some of the introductions of other growers should be given here. I think **FINTONIA** was about the finest of the new ones we tried. **MOYLENA** and **IRISH ROSE** were very good, and we have had some fine blooms of **ROSE CAPRICE. MRS. O. RONALDS** is a good quality flower with very broad overlapping perianth. While we have had **PINK MONARCH** for several years, it has yet to bloom here. There are numerous others from "down under" that are not fully acclimated up to now. This year they should have opportunity to show their merit. Of the older ones, **ROSARIO** remains about tops in the exhibition class, and **MABEL TAYLOR** is the most striking garden flower. To review them all would take too much space.

Were **GREEN ISLAND** not such a beautiful flower itself, it would have proven a worthwhile introduction to Daffodil breeders, as few varieties give so many high

quality seedlings. It is virtually the progenitor of a new race of which many have already been introduced and doubtless many other clones will yet be named. From it combined with **CHINESE WHITE** we have obtained **COLORATURA**, **MADRIGAL** and **AIRCASTLE** and several others that are yet to be named out of a few thousand seedlings from this cross. These inherit much of the form of **CHINESE WHITE** with the substance and strong stems of **GREEN ISLAND** with quite a variation in color and texture. **AIRCASTLE** is one of the most perfectly formed flowers we have ever grown and is good in nearly all other respects, but does change from white on first opening to a greenish beige after a few days. It is beautiful even then although it detracts from its original appearance. A very large flower of **JOHN EVELYN** type but with smooth, flat very rounded perianth of much substance, and a large heavily frilled, orange margined crown came from **LINN** x **GREEN ISLAND**. The stiff stems held the big blooms up with perfect facing and they lasted for a remarkably long time considering the adverse weather. While not of traditional show type, I can imagine it being used as an exhibition flower. It certainly was one of the most striking in our planting this past year. It has been given the name **LARGO** and should be ready to market in a year or two. A sister seedling without the heavy frill on the crown, and with taller stems. A few of the pinks with **GREEN ISLAND** ancestry have already been mentioned. Two or three striking red cups were raised from it crossed with the old 3b, **PEKING**. These are only a few of the interesting things raised here from this fine variety, and many more are being grown by other hybridizers.

Another variety used here very extensively is **RUBRA**, and it gives great numbers of flowers lovely for cutting. Several years ago we offered **BITHYNIA** and this



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year we are offering a sister seedling, **RED-START**, which is of similar form but perhaps not quite as large. A rounded, flat perianth, tending to reflex a trifle, sets off the cup which has a brilliant orange red rim surrounding a band of ivory that shades into a green eye. Blooms must be cut early to preserve the color. **CADENCE** has been very lovely here but we have had one report that it did not do well in another area. The tricolored crown makes it quite striking.

Less work has been done with yellow-reds than some other groups as the Irish growers seem to have reached a point where it is difficult to make many improvements. **PARICUTIN** is certainly one of the most highly colored, and because of its large, flat crown, one of the very showy things, but its form would not be to every one's tastes. We anticipate that it will be very popular as stocks increase to the point where average gardeners will buy it. Much the same comments might apply to **MAUNA LOA**. Possibly the finest red cup we have raised came from **PLAYBOY** x **PARICUTIN**. Its cup is about intermediate in form between the parents, and is a solid vivid orange red. Several **ARMADA** seedlings look promising. One of the most interesting of the red and yellows is a **RUBRA** x **CYCLAMINEUS** seedling named **CHICKADEE**. It is about half the size of the old cyclamineus hybrid, **FEBRUARY GOLD** and has a very smooth, quite broad, heavily reflexing yellow perianth, and medium sized, rather long crown of orange red. It is totally unlike any other named cyclamineus hybrid we have seen. Several years must elapse before there are enough bulbs to market.

In red and white flowers, our efforts show little in results. **MAHMOUD** x **SIGNAL LIGHT** has given two or three of fair quality. From **ARTIST'S MODEL** pollen used on both **GREEN ISLAND** and **RUBRA** we have had very vividly colored flowers with large flat crowns.

Several years ago we registered **AL-CHEMY**, a yellow trumpet, but the flower to which the name was given ceased to live up to its early promise and we have transferred the name to a well formed, rich golden trumpet from **CAMBERWELL KING** x **GALWAY**. Two seedlings from this lot were very good, one being a 1a, the other a 2a. A fine, tall, early, golden yellow was derived from **ST. ISSEY** x **GALWAY**. Our best white trumpets are **LE CYGNE** (**FAIRY DREAM** x **CANTATRICE**) and **N59/12** (**KANCHENJUNGA** x **ZERO**) while the most striking one in this class is **MT. JEFFERSON**.

Among the new seedlings blooming for the first time this past season, many were too much damaged by weather to assess their value. Perhaps the most interesting were a lot from **BINKIE** x **JONQUILLA SIMPLEX**. Cluster flowered yellows in a number of shades, both in self-colors and reverse bi-colors appeared, and as they bloom from full sized bulbs, there will surely be some exciting things among them. Several other varieties such as **CHINESE WHITE** and **GREEN ISLAND** figured as parents with pollen from jonquils and triandrus species, and from those that bloomed there were some interesting appearing flowers.

Our neighbor, Mr. M. Fowlds, had an attractive lot of cyclamineus and triandrus hybrids as in previous years, and the little yellow triandrus that we mentioned in last year's notes was outstanding again. It is only one of several that deserve introduction when stocks are a bit larger.

As stated before, the season here was one of the earliest on record whereas the reverse was true in many other areas of our country. Our peak flowering season ordinarily comes around April 10th, but on

this occasion, some of our midseason varieties such as **RIMA** were already past their prime when I left for Atlanta in late March. It seemed incredible that so few blooms were yet open when I arrived in Georgia where the flowering season is ordinarily so far ahead of ours. Doubtless these notes pertaining to the trip should have preceded the descriptions of our breeding work which I fear have become altogether too repetitious.

The plane was forced to circle the airport at Atlanta for an hour before landing due to the heavy overcast, and we were told that this was typical of weather that had prevailed for weeks. There was very little sunshine during the days of the Convention, but neither was there much rain, so the visits to the gardens were not hampered as they might have been. The many beautiful drives past fine homes and gardens with the ever-present pine trees which keep the gardens perpetually mulched were all fascinating. It must really be beautiful when the Daffodils, Dogwood, and Camellias are all in bloom. While not so many flowers were out, those that were had good color and it was interesting to see the other plants in the well landscaped gardens.

The Southern hospitality certainly came up to its reputation, and it was a great privilege to meet so many whose names had been familiar to us before, but whom we had not previously seen; and to visit again with those met at prior Conventions. Because of a faulty memory, no attempt will be made to name all of you who so kindly entertained me in one way or another and aided in getting our flowers on display. On opening the box it seemed hopeless to even set up the blooms as they were so battered—some even having petals torn off—but I was quite amazed at the recovery they made by the next morning. The effects of their abuse began to show again on the second day of the show. They were sent several hours in advance of my leaving and did not arrive until a few hours after I was in Atlanta.

All of the speakers were interesting, and I suppose that none of the talks drew more interest than that of Miller Thompson, whose observations were certainly rather unorthodox, but should substantiate what some of the rest of us have been learning but could hardly believe as authentic; viz., the addition of organic matter to the soil is not always beneficial but may be highly detrimental to the health of the bulbs. While humus greatly aids in making soils friable and makes for better drainage, it serves as a feeding ground, and may introduce injurious bacteria and fungi. Other talks were much enjoyed but we can't review them here. Long sessions in the directors' meetings prevented attendance at some parts of the program.

One other event that should not be passed by without mention was the visit to the Cyclorama with the most interesting lecture on the Battle of Atlanta in the War between the States, one of the most unfortunate events in our history.

On arrival home, many of the flowers were past their prime, and it seemed the season passed all too rapidly. Soon after flowering time, the weather turned dry, and other than for a good rain in the latter part of June, remained that way. It was the hottest, driest season in memory here. As this is written the end of January, it has been wet for so long that we again look forward to some dry days! **BAMBI** has been blooming for several days and if it continues as warm, some of the larger flowers such as **SACAJAWEA** and **MOONMIST** will soon be opening. Unless there is a change, our flowers will be all but over by Convention time this year.



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