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Advance
Offering
Bulbs
for
Autumn
Planting
1931

Rare Tulip... FANTASY

One of the Finest Tulips
of Recent Introduction

WHEN WE introduced this magnificent pink Parrot Tulip to the attention of American garden-lovers, the bulbs were very scarce and the price high. We are glad to say that, owing to the larger supply now available, we can offer this splendid Tulip at lower prices. Fantasy is a sport of the Darwin Tulip, Clara Butt. It is exactly the same beautiful true pink, except that the inside color is even more intense—a delightful warm pink, thrilling to the eye of the Tulip-lover. The petals of this quaint flower are laciniated and the outside, or back, is artistically marbled with apple-green. Fantasy grows the same height as Clara Butt and blooms at the same time outdoors. For several years this variety created a sensation when exhibited in our display at the New York Flower Show.

35 cts. each, \$3.50 per doz., \$25 per 100

STUMPP & WALTER CO.
30 & 32 BARCLAY ST., NEW YORK

Six *New and Rare Daffodils*

	Each	Doz.	100
1 Bernardino	\$0 40	\$4 00	\$30 00
2 Cleopatra	50	5 00	40 00
3 Lord Kitchener ..	35	3 50	25 00
4 Jonquil Buttercup	30	3 00	20 00
5 Red Beacon	35	3 50	25 00
6 Van Waveren's Giant	50	5 00	35 00

Special Collection Offer:

3 Bulbs each, 6 varieties
(18 Bulbs)

\$5

10 Bulbs each, 6 varieties
(60 Bulbs)

\$15

Why We Ask for Your Order by July 15

ORDER NOW AND SAVE MONEY

High Quality Bulbs can now be purchased at lower prices notwithstanding the increased tariff rates on Tulips, Crocuses, Liliums, and Lily-of-the-Valley pips. Our large contracts, placed at favorable advance prices in England, Holland, France, Japan, and America, as well as the large number of Daffodils which are grown on our own farm on Long Island, make it possible for us to extend these savings in prices to our clients for placing orders by July 15. While the tariff on Tulips has increased from \$2 per 1,000 to \$6 per 1,000, we are able to make special offerings of many of the leading varieties at much lower prices than last year, to encourage substantial plantings. We believe the increased demand this year will increase prices on many varieties of High Quality Bulbs in the autumn. It will be to your advantage, both from the selection of varieties and the low prices, to place your order now.

TIME OF DELIVERY

Bulbs and roots mature and ripen during the late summer and autumn and shipments will be made as follows in the absence of instructions to the contrary.

SEPTEMBER—includes *Lilium Harrisi*, *Lilium formosum*, *Lilium candidum*, *Freessias*, and *Bulbous Irises*.

OCTOBER OR MAIN SHIPMENT includes the general line of bulbs, such as *Tulips*, *Narcissi*, *Hyacinths*, *Crocus*, and *Miscellaneous Bulbs* listed on pages 33 to 35.

NOVEMBER AND DECEMBER—includes *Liliums* and *Lilies-of-the-Valley*. We endeavor to get all *Liliums* and *Lilies-of-the-Valley* shipped by early December. We, however, frequently do not receive the three varieties of *Japanese Lilies*, as listed on pages 30 and 31, namely, *auratum*, *magnificum*, and *album* from the Orient until the ground has become frozen in some parts of the country. These may be kept in a cool cellar and planted in the spring, or, if you so advise, we can ship these three items in the spring.

TERMS OF PAYMENT

We do not send bulbs C. O. D. unless you request it, but ship your order when bulbs arrive, mailing invoices at the same time, and all bills are due in 30 days, net.

For those who desire to send us cash with the order, and thereby forfeit the use of the interest on the same from the time they send it until bulbs are shipped, we ask that they **deduct a cash discount of 5 per cent from their order to compensate them for this loss.**

WE FURNISH ALL BULBS, 6 of a variety at the dozen rate; 25 of a variety at 100 rate; 250 of a variety at 1,000 rate.

SHIPPING INSTRUCTIONS

We ask for full shipping directions. State whether bulbs are to be shipped by parcel post or express, and by what route. In the absence of instructions we ship by whatever method and route we believe best.

Six million Daffodil blooms at our Mile-Front Daffodil Farm at Islip, L. I.

From Grower to Planter. The above illustration is a photograph of our 35-acre farm of Daffodils at Islip, L. I. We have been growing Daffodils on Long Island for the past seven years, and the results obtained from bulbs which we have sent out convince us that the soil and climate are well suited to them there. Blooming time, middle April to early May.

GEORGE G. STUMPP, *President*
JULIAN H. WALTER, *Vice-Pres. and Treas.*
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GIANT DARWIN TULIPS, May-Flowering

For the herbaceous border, massed in clumps along the edge of shrubbery, or as cut-flowers for vases, these are conceded to be the superior of all the Tulips

The most useful Tulips for garden decoration and cutting are found in the Darwin class. These Tulips are characterized by clear, fresh colors, usually free from mottlings, overlays, or feathered edges, and include all shades known in Tulips except brown and buff. The rare pure yellow is now available in recently introduced Darwin varieties. Their flowers are deep, bowl-shaped, borne on stiff stems 2 to 3 feet high, depending upon variety and cultivation, and make the garden gay for several weeks in May, extending into June in the northerly districts.

A few fine new "Ideal Tulips," produced by crossing the Darwins and Single Earlies, have been included in this section. They bloom earlier than the true Darwins but are otherwise very much like them. This is the most popular class of Tulips, and varieties selected from this list are sure to please everyone by their beauty, evenness, and certain flowering. We have from time to time discontinued listing varieties that no longer grow well and have offered in their place superior varieties.

CULTURE.—Bulbs should be planted 5 to 6 inches deep and not less than 5 inches apart. Sand to the depth of 1/2 inch at the base of the bulbs will amply repay the trouble by the provision for drainage during wet weather. For forcing, bulbs should be planted as soon as received, and the flowers appear to better advantage if pots a trifle deeper than the ordinary bulb-pans are used. We recommend what are termed azalea-pots for this purpose. A temperature of 55 to 60 degrees is recommended, for if allowed to "come gently," larger flowers and longer stems may be had.

Afterglow. Deep, rosy orange, with salmon shading at edges of petals; inside deep orange with yellowish base. A sport of Baronne de la Tonnaye, which is of remarkable interest because it is the first instance of a Darwin sporting to the Breeder tones. A showy Tulip for outdoors. Height 26 inches. \$0 80 \$6 00 \$58 00

Anton Mauve. A splendid exhibition variety on account of its wonderful stately habit. The flower is of unusually large size, and an even tone of deep bluish lilac. Excellent for the border or for pots. Height 32 inches. I 20 9 00 88 00

Aphrodite. Clear, silvery rose-pink with white base; a good-sized round flower of exquisite color on a very tall, stiff stem. Height 34 inches. I 30 10 00 98 00

Baronne de la Tonnaye. A long and beautiful flower; clear carmine-rose at the midrib, base toning off to soft pink at the edges; white, tinged blue. Excellent for early March forcing and just as fine for outdoor beds. Height 26 inches. 60 4 00 38 00

Bartigon. Fiery crimson with white base. Doz. 100 1,000
A variety largely grown by the commercial florist on account of its brilliant color. May be forced indoors to bloom in early February. Height 26 inches. \$0 70 \$5 00 \$48 00

Bleu Celeste. A Tulip of wonderful size and shape; the color is a bright violet-purple, white base tinged blue. Height 30 inches. 3 50 25 00

Blue Perfection. Quite a new color in Darwins—bright violet, bordered heliotrope; base white with blue ring; anthers black. The petals are pointed and very slightly reflexed. Very fine flowers of good form and substance. Height 30 inches. \$1.25 each. 12 50

Centenaire. Rich violet-rose, with a large blue center; immense flower of perfect form. Magnificent for the border; excellent for forcing. Height 32 in. 70 5 00 48 00

Cherry Blossom. This beautiful Tulip is a soft rose sport of Pride of Haarlem. The flowers are of splendid substance and an even tone of soft rose. Height 30 inches. I 20 9 00 88 00

Giant Darwin Tulips (May-Flowering), continued

City of Haarlem. Intense dark scarlet with darker bloom; large steel-blue base and white halo; wonderful cup-shaped flower, with petals incurving slightly at the tips. One of the finest brilliant red Darwins. Height 27 inches. . . \$1 30 \$10 00 \$98 00

Clara Butt. Beautiful clear salmon-pink. No other variety offered by us has the same distinctive and pleasing color. Height 22 inches. 60 4 00 38 60

Dream. Large flower, perfect in form, on a tall, strong stem; color rosy lilac and mauve, with claret-purple interior. Height 24 inches. 70 5 00 48 00

Dresden China. One of the gems among the new Ideal Darwin Tulips. Beautiful pale lilac-rose, elegantly shaped flower of true Darwin type. A variety that is much admired in our trial-grounds. Height 25 inches. . . \$1 each. 10 00

Duchess of Hohenberg. Pale slaty lilac-mauve, with stripe of rosy heliotrope; inside pale lilac, with white base. Enormous, long flower on a tall, stiff stem. Height 29 inches. . 4 00 30 00

Eclipse. A deep rich glowing blood-red. Large flower of fine form; the best of its color. Height 26 inches. 2 50 20 00

Edmee (Beauty). A beautiful shade of cherry-rose with a lighter border. On the order of Baronne de la Tonnaye, but brighter in color. Height 25 inches. 70 5 00 48 00

Euterpe. A beautiful shade of mauve, edged lilac, white center, with a blue halo. A very refined color when forced. Height 26 inches. 70 5 00 48 00

Elephant. Smoky lavender, flushed blue on outer petals, pure white base. A very large flower on a graceful stem. One of the early Darwins and used for exhibitions on account of its length of stem and size of bloom. Height 32 inches. . 50c. each. \$5 00 \$40 00

Farncombe Sanders. A bright shade of scarlet, with a clear white base, contrasting well when the flower is fully open. A broad-petaled flower of large size. Height 25 inches. . . 60 4 00 \$38 00

Faust. Satiny purple, with blue base; very large flower of fine form; a splendid Tulip. Height 30 inches. . . 1 00 8 00 78 00

Feu Brillant. A brilliant clear scarlet, and claimed by some growers to be one of the best scarlets in cultivation. Large flowers. Forces indoors very readily. Height 28 inches. . . . 80 6 00 58 00

Flamingo. An even tone of pale shell-pink. A very exquisitely colored Darwin, of refined coloring and form. Height 28 inches. . . . 80 6 00 58 00

Giant. A flower of enormous size and of wonderful substance; a deep reddish purple in color with a white base. Height 30 inches. 1 30 10 00 98 00

Gloria Swanson. A new Ideal Darwin Tulip which we believe has a future on account of its splendid lasting qualities. The enormous flower, borne on a strong stem, is an even tone of crimson-red, which is lighter when grown indoors. Height 32 inches. . \$2 each. 20 00

Glow. Deepest shade of crimson-scarlet—a color of wonderful brilliance, not unlike that of the Oriental poppy. The flowers are of large size, borne on stems 20 inches long. \$0 70 \$5 00 \$48 00

Golden Age. Among the many new yellow Darwins of recent introduction, this giant variety is quite the finest. It is a bright golden orange—distinctly a new shade in yellow Tulips—and a fine, strong grower with exquisitely shaped flowers. Splendid for exhibition. Height 29 inches. \$3.50 each. 35 00

Jubilee. Blue-purple, with a white base, marked blue; a flower of large size and heavy substance. Height 29 inches. . 1 30 10 00 98 00

Kathleen Parlow. A distinct and new shade among the light rose-pink varieties—silvery rose-pink; inside soft old-rose with creamy white base. Flowers are of large size, excellent substance, and are borne on long, strong stems. Height 30 inches. 4 00 30 00

King Harold. Intense ruby-crimson, center rich black; very tall and of fine form; new and stately variety; very distinct. Height 24 inches. 70 5 00 48 00

King George V. Glowing salmon-scarlet, shaded bright rose; inside brilliant orange-scarlet with blue base. Height 25 inches. 1 30 10 00 98 00

King Mauve. Has been well named. It is, perhaps, best described as a uniform soft lavender, with a silvery sheen. The long, large, well-shaped flower is borne on a good strong stem. . \$2 each. 20 00

A Dutch Bulb-Garden—Darwin Tulips, one variety to each of the various and pleasingly shaped beds

In this well-planned garden, May-Flowering Tulips add a delightful touch of color

Giant Darwin Tulips (May-Flowering), continued

Laura. An interesting new color in the Darwins—beautiful light violet, broadly edged white; white center. Height 28 inches.....\$2 50 \$20 00

La Fiancee. Deep rose, shading to old-rose and delicate pink at the edges, with blue base. Of large size, and very effective when planted with mauve and dark lavender sorts. Height 30 inches. 90 7 00 \$68 00

La France. A new Ideal Darwin. Delicate pink, resembling the La France rose in color, with a pure white center. A new and lovely shade. Large, well-formed flower, borne on strong, stiff stem. Height 28 inches.....\$3.50 each...35 00

La Tristesse. Deep slaty blue, with white base, very distinct in color; medium-sized flower. Height 26 inches.....80 6 00 58 00

La Tulipe Noire (The Black Tulip). The nearest in color to the so-called "Black Tulip". Deep maroon-black, which has a velvety sheen in the sunlight. Height 25 inches. 80 6 00 58 00

Lilac Wonder. Another Ideal Darwin Tulip of distinct merit on account of its lovely color—bright porcelain blue with a white base. The flowers are large, of splendid substance, and possess excellent keeping qualities..... 5 00 40 00

Louise de la Valliere. Brilliant cherry-rose with pale blue base starred white. A very clear and beautiful color. Height 24 inches. 1 00 8 00 78 00

Madame Krelage. Bright rosy lilac, with a pale silvery margin. A good forcing variety and excellent for the border as well. Height 28 inches.....70 5 00 48 00

Massenet. An exquisite shade of pale rose, with a broad margin of creamy white; base bright blue. A grand acquisition to any collection however rare. Height 30 inches.....90 7 00 68 00

Maya. A large, well-formed flower of soft heliotrope shade, borne on a good strong stem. One of the finest novelties of recent introduction. Height 30 inches..... 5 00 35 00

Matchless (Roi d'Islande). Soft old-rose, with a narrow white border; inside soft violet-rose, with a blue base. A very beautiful soft color and effective in the border. Height 28 inches....\$0 80 \$6 00 \$58 00

Melicette. A beautiful pure lavender, shading to paler lavender at the edges, with a beautiful blue base; a very lovely variety. Height 26 inches. 90 7 00 68 00

Mermaid. This new Ideal Darwin blooms several days earlier than other varieties offered of this type, and is splendid for indoor growing for mid-February forcing. Large, oval, delicate rose-pink flowers with lighter border and creamy white base. Height 28 inches.....75 cts. each... 7 50

Mrs. Potter Palmer. Bright purplish violet, base white; a large flower. Very attractive for border planting. Height 28 inches..... 80 6 00 58 00

Mystery. An unusual flower of a deep shiny black color, base blue. A variety used for exhibition purposes on account of its size. Height 30 inches..... 2 50 20 00

Painted Lady. A pale creamy white, with a faint tinge of heliotrope, gradually becoming almost pure white as the flower ages. Height 27 inches. 70 5 00 48 00

Philippe de Comines. A grand flower of dark, polished mahogany color, with a purple base. One of the best of the less expensive sorts in this color. Height 24 inches..... 80 6 00 58 00

Pride of Haarlem. Magnificently formed flower of immense size, brilliant, deep rose, shaded scarlet, with light blue base. This variety is perhaps the most widely known for its stately habit and glorious color. Height 36 in..... 60 4 00 38 00

President Harding. A new variety which has proved very fine for exhibition work. The large, deep purple flower shaded violet, is borne on tall, strong stems. Height 32 inches..... 2 00 15 00

President Taft. Deep ox-blood-red, with dusky bloom. Very large flower, borne on strong stiff stem. Height 30 inches..... 80 6 00 58 00

Giant Darwin Tulips (May-Flowering), continued

Prince of the Netherlands. Lively shade of cerise-scarlet, edged rose, with a blue base. Height 31 inches. Doz. 70 100 1,000 \$5 00 \$48 00

Princess Elizabeth (Julie Vinot). Beautiful clear deep pink, changing with age to rose-pink; white base. Large flower, quite like a rose when first open. Height 26 inches. Doz. 60 100 1,000 4 00 38 00

Princess Mary. Bright carmine-rose with margin of rose-pink; inside clear carmine-rose with blue base and white halo; huge flower on a splendid stem. Height 28 inches. Doz. 4 00 100 30 00

Professor Rauwenhof. Bright cherry-red, beautiful blue base; very large flower of wonderful substance. Height 24 inches. Doz. 70 100 1,000 5 00 48 00

Psyche. Old-rose, edged white, inside lighter rose, base blue. A very lovely variety for pots. Height 26 inches. Doz. 70 100 1,000 5 00 48 00

Pulcinella. A new tone of dark salmon-orange in the Darwin Tulips. A very attractive variety when grown in pots for exhibition on account of its fine strong stem and large flower. Height 32 in. Doz. 1 30 100 10 00

Raphael. Deep maroon-purple of rich tone, with blue base starred white. Very tall, large flower. The best red-dish purple. Height 30 inches. Doz. 1 00 100 8 00 78 00

Remembrance. Pale lilac, general tone of the flower silvery. Quite distinct; large flower. Height 25 in. Doz. 80 100 1,000 6 00 58 00

Rev. H. Ewbank. An exquisite shade of soft lavender-violet, slightly shaded silver-gray. A variety of great merit on account of its lovely color; borne on stems 23 inches long. Doz. 60 100 1,000 4 00 38 00

Ronald Gunn. Bright shade of violet, edged pale lavender, with a conspicuous white base. A flower of splendid shape and even more exquisite when grown in pots. Height 26 inches. Doz. 80 100 1,000 6 00 58 00

Sir Trevor Lawrence. Violet-maroon, with flush of ashy purple; inside violet-maroon with white base; very large, cup-shaped flower, on tall stem. Height 33 inches. Doz. 1 00 100 8 00 78 00

Sundew. This Darwin Tulip, which has come as a sport, is a glowing rose-red, shaded somewhat darker, with beautiful blue base. Its chief characteristic that impresses flower-lovers is that the edges are frilled and fringed. We suggest a trial of this variety. Height 26 inches. Doz. 1 30 100 10 00 98 00

Suzon. Center of petals buff-rose, shading to blush at the margin, with white base, delicately marked blue. A strong grower of fine stately habit. Height 25 in. Doz. 70 100 1,000 5 00 48 00

The Bishop. Soft bluish violet, with ashy bloom; inside paler, with white base; a long flower of very artistic color. Height 28 inches. Doz. 4 00 100 30 00

Tokay. This new Ideal Darwin Tulip gives us a new color as well as a fine variety. It is best described as resembling in color the famous Tokay wine. Large, well-formed flower on strong, stiff stem. Height 29 inches. Doz. 60 100 1,000 60 cts. each. 6 00

Valentin. A magnificent, large, shapely Darwin Tulip. Light violet with a blue base. Height 22 inches. Doz. 80 100 1,000 6 00 58 00

Venus. A splendid exhibition variety—the finest of its color. Pure, even tone of silvery rose, white base, marked with a pale blue ring. Height 28 inches. Doz. 2 00 100 15 00

White Queen. When first opening is pale rose but quickly turns white. Height 24 inches. Doz. 70 100 1,000 5 00 48 00

White Giant. We consider this and White Perfection quite the finest of the many new introductions in white Ideal Darwin Tulips. The large, well-formed flower is of splendid substance, borne on a strong, stiff stem. Height 30 inches. Doz. 1 00 1,000 \$1 each. \$10 00

White Perfection (Helena Eaking). Another pure white Darwin Tulip, differing from Zwanenburg in our list in that the flower is larger. The shape of the flower greatly resembles the variety Farncombe Sanders, of which it is a seedling. We predict large demand for this splendid variety, as soon as large stocks are available and prices can be reduced. Height 29 inches. Doz. 12 50 \$1.25 each.

William Copland. Uniform lilac-rose. A variety that was greatly admired in our exhibit of bulbs grown in pots at the New York Flower Show this year. May be forced as early and as easily as the Early Tulips. The color, when grown indoors, becomes a most beautiful lavender. Height 24 inches. Doz. 70 100 1,000 \$5 00 \$48 00

William Pitt. Very dark crimson, with purplish bloom on the outer petals. Of great size and beauty. Height 24 inches. Doz. 70 100 1,000 5 00 48 00

Yellow Giant. A rich deep golden yellow, fine, large, globular flower, carried on long, strong stem. Splendid for exhibition. Height 28 inches. Doz. 6 50 100 50 00

Zulu. Deep, velvety purple-black; large, egg-shaped flower of very distinct form. Fine for border or forcing. Height 27 inches. Doz. 80 100 1,000 6 00 58 00

Zwanenburg. This variety, which first appeared in a specialist's culture, was noted by us in 1913 when there existed six bulbs. It is the first example of a pure white Darwin. This fine variety can now be had at a lower price. Height 28 inches. Doz. 1 30 100 10 00 98 00

Big bowl-like flowers to add joy to our May days spent in the garden

Superb Prize Mixture. The wonderful interest in these splendid Tulips has brought out a great many varieties too numerous for listing, except those considered the best. In addition to some of the varieties listed above, our mixture contains an equal proportion of many others. Brilliant effects may be obtained by the planting of this mixture of choice named sorts. 60 cts. per doz., \$4 per 100, \$38 per 1,000.

DUTCH BREEDER TULIPS, May-Flowering

Breeder Tulips are very similar in habit to the Darwins, and flower at the same time. Their chief characteristic is their immense blooms, borne on strong, stiff stems, many of them longer than the most gigantic Darwins. The revival of the taste for art colors has made these Tulips, at one time very popular in England, strong favorites with American enthusiasts, who find in their bronze, buff, and brown shades excellent material for contrasting with the light and bright colors of the Darwins. They require the same cultural treatment as the Darwins.

Abd-el-Kader. Dull bronze-yellow, shading to light bronze at edge of petals; inside bronze-brown, with olive-green base; good-sized flower. Height 26 inches. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

Bacchus. Dark violet-blue, the outside of the petals having a darker bloom, base starred white. The nearest approach to dark blue in late Tulips. Fine for contrasting with bronze varieties. Height 28 inches. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

Brocade. A new shade in Breeder Tulips, best described as deep golden yellow shaded bronze on the outer petals. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 30 inches. **\$2 each, \$20 per doz.**

Bronze Queen. Soft golden bronze; large flower of sturdy habit. A very exquisite color when forced and splendid for the border. Height 28 inches. **70 cts. per doz., \$5 per 100, \$48 per 1,000.**

Cardinal Manning. A splendid shade of rosy violet, with a slight edge of bronze. Large-sized flower of fine form. Height 28 inches. **70 cts. per doz., \$5 per 100, \$48 per 1,000.**

Cherbourg. This is, undoubtedly, one of the finest Breeder Tulips ever introduced. We are able to offer only a limited quantity of it. Its color is best described as a deep tone of golden yellow, with a suffusion of terra-cotta, the deeper tone of yellow growing stronger toward the edges of the petals. The flower is much admired on account of its gigantic size and beautiful color. Height 32 inches. **\$1.50 each, \$12.50 per doz., \$100 per 100.**

Copernicus. Dark coppery bronze, flushed old-rose; interior warm brown with yellow base. An attractive, large flower, borne on strong stems. Height 28 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Coridion. Clear yellow, with a faint suffusion of lilac; a flower of very dainty color. Fine for shrubby borders. Height 24 inches. **\$2 per doz., \$15 per 100.**

Dom Pedro. Coffee-brown, shaded maroon, inside rich mahogany; large flower; very fragrant. Height 21 inches. **90 cts. per doz., \$7 per 100, \$68 per 1,000.**

Fairy. Reddish mahogany, with bronze shading; an extra-large flower of artistic character. Splendid in borders or for late forcing. Height 24 inches. **70 cts. per doz., \$5 per 100, \$48 per 1,000.**

Garibaldi. One of the finest Breeders as yet introduced. Pale lilac-bronze, with a broad primrose-yellow margin. A long and graceful flower. Height 31 inches. **\$6.50 per doz., \$50 per 100.**

Godet Parfait. Dark blue-purple, with white base and blue halo; very large flower of striking color. Height 30 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Golden Bronze. Light brownish yellow, with flush of heliotrope; inside rich mahogany-brown, rich yellow base. A large, well-formed flower of attractive appearance. Height 26 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Goldfinch. Elegantly formed, large, pointed flower. Rich golden chestnut, inside deep mahogany-brown, yellow base. Height 30 inches. **\$1.20 per doz., \$9 per 100, \$88 per 1,000.**

Heloise. A beautiful shade of dark brown, shaded old-rose; yellow base, marked olive-green. Large-sized flower of wonderful color and very prettily reflexed petals. Height 28 inches. **\$1.30 per doz., \$10 per 100, \$98 per 1,000.**

Indian Chief. Reddish mahogany flushed purple, edged warm brown with age; yellow base. A huge flower of wonderful substance and most artistic shape, carried on a very tall stem. Height 33 inches. **\$6.50 per doz., \$50 per 100.**

Jaune d'Oeuf. Ruddy apricot, inside soft yellow, with black base and anthers; very striking variety. Height 21 inches. **70 cts. per doz., \$5 per 100, \$48 per 1,000.**

Dutch Breeder Tulips (May-Flowering), continued

James Watt. A new Breeder of exquisite form and coloring. Deep slaty violet, flushed bronze; inside dark mahogany, shaded brown; fine green base starred white. Height 26 inches. **\$1.60 per doz., \$12 per 100.**

La Turquoise. An excellent Breeder when grown indoors. Bright brick-red, with broad edge of deep yellow. Large flowers on strong stems of great substance. Height 28 inches. **\$1.30 per doz., \$10 per 100, \$98 per 1,000.**

Le Miroir. An even tone of brilliant violet-blue; large white base margined blue. A very attractive flower and a distinct shade in the Breeders. Height 29 inches. **\$1.20 per doz., \$9 per 100, \$88 per 1,000.**

Louis XIV. An even tone of dark purple, with a broad margin of golden bronze; a very large flower of wonderful substance; green-black base starred yellow. A very fine variety and one that instantly meets with favor when grown. Height 30 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Lucifer. Clear orange, with a rosy flush and olive base, with yellow star; very large flower on a tall stem. A gorgeous color which glows like a fire. Height 24 inches. **\$1.30 per doz., \$10 per 100, \$98 per 1,000.**

Marechal Victor. Pale lavender-violet, with broad edge of buff shaded bronze; inside violet, faintly flushed mahogany with beautiful green base—a wonderful color combination which we have seen in no other Tulip. A large flower of open, graceful form. Tall and holds the bloom well poised. Height 28 inches. **\$6.50 per doz., \$50 per 100.**

Marginata. An attractive variety on account of its effective color—an even tone of apricot-orange, with a distinct yellow border. Height 28 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Mrs. Beecher Stowe. Large flower of fine form on strong stem. One of the finest deep purple varieties with a velvety bloom on the outer petals. Very effective on account of its large size and strong color. Height 30 inches. **\$2.50 per doz., \$20 per 100.**

Mrs. Harold Brown. One of the newer Breeder Tulips having a delightful color combination, perhaps best described as orange-brown and yellow. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 28 inches. **75 cts. each, \$7.50 per doz.**

Newton. Dark purple, with plum bloom on outer petals. A flower of the same tone as Darwin Jubilee, but not so large. One of the tallest Tulips. Height 35 inches. **75 cts. each, \$7.50 per doz., \$60 per 100.**

Old Times. Dull garnet, edged primrose-yellow, with greenish base; rather long flower of somewhat pointed form. A showy Breeder of English origin. Height 24 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Dutch Breeder Mixture.

A choice mixture of many varieties of this type of Tulip. Magnificent combinations of colors and shades from beautifully flushed white to deep wine-red, art bronze and darkest maroon. **70c. per doz., \$5 per 100, \$45 per 1,000.**

Pink Pearl. A new Breeder and quite the finest of its color, beautiful white base. The outside of the flower is a lilac-pink, inside rose. A magnificent, large, egg-shaped flower. Height 26 inches. **\$2 per doz., \$15 per 100.**

Plutarchus. Bronzy yellow, with a flush of heliotrope in the center of the petals; a flower of wonderful substance and splendid form. Height 26 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Prince of Orange. Dark terra-cotta-brown, shaded yellow, with a yellow base starred black. Splendid for the border and good for forcing. Height 24 inches. **90 cts. per doz., \$7 per 100, \$68 per 1,000.**

Prince Albert. Golden brown, with purple flush through center of petals, which disappears as the flower ages. Height 32 inches. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

Queen Alexandra. Canary-yellow, broadly flushed lilac-brown at the edges of the petals. A distinct variety for outdoors or forcing. Height 23 inches. **70 cts. per doz., \$5 per 100, \$48 per 1,000.**

Rayon d'Or. One of the gems among the new Breeder Tulips. The color is a bright golden bronze, edged bronzy yellow, with olive center. Large, well formed flower of splendid substance, borne on strong, stiff stem. Height 26 inches. **\$1.50 each, \$15 per doz.**

Reve d'Or. Very bright orange-yellow flower, edged golden yellow, with small olive-green base. It becomes more beautiful as it ages. Large, well-formed blooms of splendid substance, borne on strong, stiff stems. We consider this one of the finest new Breeder Tulips for the border. Height 27 inches. **\$1.50 each, \$15 per doz.**

Roi Soleil. This new Breeder Tulip is a combination of shades—rich dark violet, flamed with bronze. A large flower borne on strong stems. Height 28 inches. **\$1.20 per doz., \$9 per 100, \$88 per 1,000.**

Salomon. Silvery lilac, flushed buff when opening, inside slightly deeper tone, with large, white base; very long, loosely formed flower, carried on a graceful stem. Height 30 inches. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

St. James. Dark rosy lilac, edged bronzy tan, with coppery rose flush at tips of petals; inside ruddy mahogany, edged golden brown with yellow and green base. A large flower on tall stem. Height 28 inches. **70c. per doz., \$5 per 100, \$48 per 1,000.**

Sundance. A very beautiful orange, flushed bronze, edged light bronze. Large, well-formed flower of splendid substance, borne on strong, stiff stem. Height 25 inches. **\$2 each, \$20 per doz.**

Turenne. Purplish brown, with a broad margin of soft yellow, very large flower and on account of its unique coloring very attractive for group planting. Height 28 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Velvet King. Deep, glossy purple-maroon, with a white base; a flower of gigantic size, lasting a long time in bloom. A magnificent Tulip for the border or shrubbery and forms an effective contrast when planted with the light-colored Tulips. Height 28 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Vulcain. Reddish apricot, with a broad margin of bright buff-yellow, inside dark apricot, edged yellow, with dark green base starred yellow. A beautifully shaped flower and in color unlike any other Tulip. Height 25 inches. **80c. per doz., \$6 per 100, \$58 per 1,000.**

Plant
a
Few
Dutch
Breeder
Tulips
This
Year

COTTAGE AND HYBRID TULIPS

MAY-FLOWERING

The Cottage Tulips, like the Darwins, flower late. Many of the varieties are used extensively for late bedding and are magnificent for this purpose. The pale primrose, deep yellow, and splendid white varieties are often planted with the Darwins for effects of contrast. The following list we feel sure contains most of the best varieties. Certain varieties, like some of the Darwins, will flower a few days earlier than others, but on the whole the earliest is just at its best when the latest-flowering variety is just beginning to show bloom. We have included many of the finest of the new late-flowering Hybrid Tulips. They are the results of crossing the Darwin with Cottage Tulips, and bloom at the same time as the other May-flowering varieties.

Alcmene. A Hybrid Tulip with Darwin-shaped petals. This new variety is of great beauty, best described as a rich, glowing rose, with creamy white base, having a pale blue border. Height 25 inches. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

Cottage Tulips, Barbara Pratt

Ambrosia. This beautiful new variety of Hybrid Tulip contains a combination of shades—bronze with rosy lilac glow; inside of the large, well-shaped flower is a salmon-orange tone. Height 28 inches. **\$2 per doz., \$15 per 100.**

Arethusa. The large, urn-shaped flower is of true Cottage form, of a light shade of chrome-yellow. A new variety greatly admired on account of its size, lovely form, and fine, erect stem. Height 25 inches. **\$2.50 per doz., \$20 per 100.**

Avis Kennicott. A rich, deep shade of yellow, with a striking black base and anthers. One of the best of the newer varieties. Height 25 in. **\$1.20 per doz., \$9 per 100.**

Barbara Pratt. Rich light cochineal-carmine, edges lilac-rose, with narrow green edge; anthers yellow. A very beautiful Tulip with slightly reflexed petals. Highly recommended for exhibition. In a test of over one hundred varieties of New and Rare Tulips in the writer's garden last spring, this variety was very frequently commented on. We consider it one of the finest Tulips of recent introduction. Height 36 inches. **75 cts. each, \$7.50 per doz., \$60 per 100.**

Beauty of Bath. Soft rosy lilac, bordered bright canary-yellow. A Tulip of unusual coloring. While not new, its coloring makes an instant appeal. Large, oval flower on fine, strong stem. Height 23 inches. **\$1.30 per doz., \$10 per 100.**

Carrara. This Tulip, when first exhibited, in 1921, was considered the finest new white variety. Blooms broadly cup-shaped, with rounded petals that all come to the same level when the flower is half open. Height 26 inches. **\$1.30 per doz., \$10 per 100.**

Dido. A large, well-formed flower of rich orange-rose tone, with margin of bright orange-yellow, inside bright orange with yellow base. Height 30 inches. **\$2 per doz., \$15 per 100.**

Dillenburg. A new and beautiful salmon-orange shade. Large, well-formed flower borne on stiff stem. This ranks among the finest of the salmon-orange Hybrid Cottage Tulips. Height 24 inches. **\$1 each, \$10 per doz.**

Flava. Canary-yellow, large, exquisitely formed flower with magnificent lasting qualities. Height 25 inches. **\$2 per doz., \$15 per 100.**

Gesneriana lutea. One of the best of the well-known Gesneriana family. A bedder of unsurpassed qualities, with perfect-shaped flowers of purest golden yellow, on strong stems holding the flowers perfectly erect. Height 24 inches. **70 cts. per doz., \$5 per 100, \$48 per 1,000.**

Gesneriana spatulata or major.

The beautiful curved flowers are brilliant scarlet, with a bluish black center, on tall stems. Height 18 inches. **70 cts. per doz., \$5 per 100, \$48 per 1,000.**

Grenadier. Brilliant orange-red. A new Tulip of great beauty. Flowers long, borne on very graceful stems. Height 24 inches. **80 cts. per doz., \$6 per 100, \$58 per 1,000.**

Hammer Hales. Golden brown, flushed old-rose; inside bright apricot, edged bronze-yellow, with a yellow base. Height 24 in. **80c. per doz., \$6 per 100, \$58 per 1,000.**

Inglescombe Pink (Salmon Queen). Beautiful soft rosy pink, slightly flushed salmon; large, globular flower of excellent form. Adapted for borders or late forcing. Height 22 inches. **60 cts. per doz., \$4 per 100, \$38 per 1,000.**

Inglescombe Yellow. A beautiful variety. Size, form and height greatly resemble the Darwins, so much so that it is frequently called the "Yellow Darwin," a fitting title. Height 22 inches. **60c. per doz., \$4 per 100, \$38 per 1,000.**

Jeanne Desore. A beautiful new Hybrid Tulip, the result of a cross between a Darwin and a Cottage Tulip. It is a rather striking color-combination—a deep orange-yellow with a broad border of scarlet toward the edge of the petals. The long, well-formed flower is of splendid substance, and borne on strong, stiff stem. Height 28 inches. **80 cts. each, \$8 per doz.**

Cottage and Hybrid Tulips (May-Flowering), continued

Jersey's Beauty. This variety, similar in color to the dahlia, Jersey's Beauty, is one of the newer Cottage Tulips that can now be had at lower prices. The large, well-formed flower is pale pink, overlaid with salmon, inside lilac-rose, with white base having a green ring. Height 28 inches. \$2.50 each, \$25 per doz.

John Ruskin. Salmon-rose, edged soft lemon-yellow, inside deep rosy lilac—a beautiful combination of colors; large flower of fine shape on a graceful stem. Height 16 inches. 70 cts. per doz., \$5 per 100, \$48 per 1,000.

Leda. A very lovely variety, best described as rosy red outside, peach-blossom inside, with splendid light blue and white base. The flowers are large, of excellent form, and are borne on strong stems, held well erect for the size of the flower. Height 25 inches. \$2.50 per doz., \$20 per 100.

Lord Carnarvon. A flower with a well-defined margin of clear pink along its fine, well-shaped petals. A true long urn-shaped flower that is instantly admired. Height 24 inches. \$1.20 per doz., \$9 per 100, \$88 per 1,000.

Marjorie Bowen. A very unusual shade—a combination of buff and salmon which passes to deep rose-pink with salmon shading. The large, well-formed flower is borne on a fine strong stem. Height 24 inches. \$1 each, \$10 per doz.

Mayflower. Considered the largest Tulip in existence. It is a beautiful fiery scarlet, reminding one of the brilliance of the Oriental poppy, and is a result of a cross between Gesneriana Spathulata and the botanical Tulip, Tubergeniana. One of the latest of the May-flowering Tulips to bloom. Height 30 inches. \$2.50 each, \$25 per doz.

Miss Willmott. A pale primrose-yellow of true Cottage form. In good demand on account of its delicate color. Height 18 inches. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

Monsieur Mottet. (Bunch-flowered.) White, faintly flushed shell-pink as the flower ages. Round bloom with rather pointed petals. This very interesting Tulip is of branching habit, giving six or more flowers from a single stem. Height 24 inches. 90 cts. per doz., \$7 per 100, \$68 per 1,000.

Mongolia. There have been a great many Seedling Tulips introduced recently, both in light and dark yellow shades, but we think that this is one of the finest and largest in the deep yellow class. Flowers egg-shaped, of great substance, carried on tall, strong stem. Height 32 inches. \$2.50 each, \$25 per doz.

Moonlight. Bright canary-yellow; splendid, large flower, oval in shape, outer petals slightly reflexed at the tips. An excellent yellow for combination with the Darwin varieties. Height 22 inches. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

Mrs. Kerrell. Beautiful light rose with a delicate amber tinge, center white, bordered electric blue. A new variety of very refined coloring and shape and destined to win a place for itself among discriminating flower-lovers. Height 18 inches. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

Mrs. Moon (Fulgens lutea maxima). Deep golden yellow; large flowers of good substance, slightly reflexing. Height 24 inches. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

Mrs. Harold Irving Pratt. A Tulip of large size, with well-rounded cup and outer petals slightly reflexing. The color can best be described as a combination of rose and amber, with margin of saffron yellow at the edge of the petals—a rare combination which is greatly enhanced by the black anthers. Height 30 inches. \$2 each, \$20 per doz.

Natalie May. Sulphur-white, with some hardly noticeable crimson spots; base white; anthers black. Very tall and graceful. A fine exhibition Tulip. Height 32 inches. \$1.30 per doz., \$10 per 100, \$98 per 1,000.

Orange King. Beautiful deep orange, shaded rose, inside deep orange-scarlet with a yellow center. Height 23 inches. 70 cts. per doz., \$5 per 100, \$48 per 1,000.

Orient. Rich, glowing, warm pink, slightly touched with amber at the edges of the petals, which frequently measure 6 inches in length, making a slender flower, with slightly reflexing petals. A splendid Tulip for exhibition. Height 30 inches. \$2.50 per doz., \$20 per 100.

Pride of Inglescombe. White, broadly edged deep crimson-rose; white base, shaded blue. A long and excellently shaped flower, somewhat like Picotee but brighter in color. Very attractive when planted in masses. Height 25 inches. \$1 per doz., \$8 per 100, \$78 per 1,000.

Quaintness. Old-gold, flushed deep rose; inside old-gold, shaded mahogany. Immense flower with very long petals. Height 24 inches. \$1.60 per doz., \$12 per 100.

Rosabella. This beautiful novelty—the finest introduction in Cottage Tulips of recent years—is, perhaps, best described as a beautiful shade of salmon-rose. Height 21 inches. \$1.30 per doz., \$10 per 100, \$98 per 1,000.

Sir Harry. Pale lavender-pink of an unusual tone. Large flower of pointed shape, quite broad at the base. A fine variety for exhibition or pots. Height 26 inches. \$1 per doz., \$8 per 100, \$78 per 1,000.

Striped Beauty. Silvery rose, blotched and striped dark carmine and white. Large, bold flowers on a graceful stem. Excellent for pot culture. Height 18 inches. \$1.60 per doz., \$12 per 100.

The Fawn. The coloring is a unique shade of pale rosy fawn, changing to blush-rose. Height 20 inches. 70 cts. per doz., \$5 per 100, \$48 per 1,000.

Themis. A lovely Hybrid Tulip, the result of crossing a Darwin and Cottage Tulip. It is of characteristic Darwin shape, with somewhat reflexing petals, and a beautiful pure white throughout, with fine strong stem. This and Carrara are two of the finest white Hybrid Tulips. Height 28 inches. \$1.30 per doz., \$10 per 100, \$98 per 1,000.

The Lizard. Deep blood-red, with purple bloom, striped and feathered yellow and white. A Tulip of most unusual markings. Height 24 inches. \$1 per doz., \$8 per 100, \$78 per 1,000.

Vitellina. Pale yellow becoming creamy white as the flower ages; large flower of great substance and beauty; sweet-scented. Excellent forcer. Height 20 inches. 90 cts. per doz., \$7 per 100, \$68 per 1,000.

Walter T. Ware. Deep golden yellow, the deepest and richest color among Late Tulips; broad, globular flowers reflexing at the top. Height 18 inches. \$1 per doz., \$8 per 100, \$78 per 1,000.

Zommerschoon. One of the oldest of Cottage Tulips—a combination of ivory and carmine. Height 20 inches. \$1 each, \$10 per doz.

Superb Mixture. A select assortment, covering almost every conceivable color and shade. Those who have not grown these Tulips, and desire a mixture for trial purposes, can depend on getting every color that obtains in this beautiful class of Tulips. 60 cts. per doz., \$5 per 100, \$45 per 1,000.

Cottage Tulips, Miss Willmott

Botanical Tulip, Greigi

BOTANICAL TULIPS AND SPECIES

ACUMINATA (Cornuta; Stenopetala). This variety has very narrow petals, ending in a threadlike point at the top. The color is yellow, streaked red, very showy and attractive. Height 18 inches. \$2 per doz., \$15 per 100.

CLUSIANA. The "Little Lady" Tulip. A lovely little variety which originated in Asia Minor. Grows about 8 inches high, flowers as large as a crocus. Outer petals cherry-red, inner petals white with violet base. Should be planted 8 to 9 inches deep in light soils in a sheltered place. Excellent bulb for the rock-garden. \$1 per doz., \$8 per 100, \$78 per 1,000.

EICHLERI. This splendid Tulip from Turkestan produces large crimson-scarlet flowers with a glistening black center marked with gold. Height 12 inches. \$1.30 per doz., \$10 per 100, \$98 per 1,000.

FLORENTINA ODORATA. Fragrant, rich yellow flowers, frequently two to a stem, with bronze interior, carried on slender stems. An interesting species. Height 18 inches. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

GREIGI. Flowers very large, brilliant orange-scarlet, with yellow and black center. The curious feature of this Tulip is that the foliage is of a very distinct character, being spotted maroon. Blooms late in April or early in May. Height 10 inches. \$2.50 per doz., \$20 per 100.

HAGERI. A very fine brownish red species with a dark center at the base of the flower. Height 10 inches. \$2 per doz., \$15 per 100.

KAUFMANNIANA. One of the earliest of all the Tulips to come in flower. Creamy white, tinged rosy red, the markings varying. The flowers are very attractive, large in size, with petals reflexing. Blooms early in April. \$1.30 per doz., \$10 per 100, \$98 per 1,000.

KUSHKENSIS (The Cotton Tulip). Imported from Turkestan. It has large, brilliant scarlet flowers, having black base with yellow edge. The bulbs produce an enormous amount of cotton and are very unique. Height 8 inches. \$3.50 per doz., \$25 per 100.

MARJOLETTI. Pale yellow, mottled toward the outer petals with scarlet. A lovely species, which blooms outdoors during late April. Height 14 inches. \$1.20 per doz., \$9 per 100, \$88 per 1,000.

MICHELIANA. Bright, deep scarlet flower, base black with small yellow blotches. Foliage striped brown, not spotted as in *Tulipa Greigi*. Height 8 inches. \$1.30 per doz., \$10 per 100, \$98 per 1,000.

PRÆCOX. When in bud this variety looks rather dull, but when open the color is dazzling scarlet. Very sturdy grower about 14 inches tall. A native of southern Europe. \$1.60 per doz., \$12 per 100.

PRÆSTANS TUBERGENI. Orange-red flowers early in April. When fully open, they are a pretty scarlet and measure 6 inches across. The stems and leaves are covered with soft white hairs. Produces as many as six, and even eight, flowers to a stem. Height 14 inches. \$6.50 per doz., \$50 per 100.

LILY-FLOWERING TULIPS

This type of Tulip, which is now becoming popular in American gardens, is the result of crossing the urn-shaped Tulip, *Retroflexa* with one of the pink Darwins. The varieties, some of which we have previously listed among our Cottage and Hybrid Tulips, are very decorative, and the flowers are urn-shaped with long, recurving petals, giving them a lily-like shape. They bloom at the same time as the Darwin, Breeder, and Cottage Tulips.

ALASKA. One of the finest of the new Hybrid Tulips. The flowers are long, the outer petals slightly reflexed and of an even tone of pure yellow. Height 28 inches. \$3.50 per doz., \$25 per 100.

ARTEMIS. Best described as a deep clear rose-pink, similar in type to *Retroflexa*, except its color. A splendid Tulip for the herbaceous border. Height 30 inches. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

ELEGANS ALBA. Creamy white, with maroon margin of carmine-rose. Large flower, with reflexing petals, similar to *Picotee*, except that the color does not spread as the flower ages. A dainty variety for planting in beds with ground-cover of forget-me-nots. Height 20 inches. \$1.60 per doz., \$12 per 100.

PICOTEE (Maiden's Blush). White, margined deep rose, the color suffusing the whole flower as it ages; medium-sized flower, reflexing. Grand for the border. A large bed planted to this variety is a sight that will not easily be forgotten. Height 20 inches. 70 cts. per doz., \$5 per 100, \$48 per 1,000.

RETROFLEXA SUPERBA. Light yellow, very decorative, urn-shaped Tulip, with long, recurving petals, giving a distinct lily-like effect. Height 18 inches. \$1.20 per doz., \$9 per 100, \$88 per 1,000.

SIRENE. This beautiful lily-flowering Tulip is not only a lovely variety on account of its color, but because of the exquisite urn-like shape of the flower. A rich cerise-pink, white base. Splendid for exhibition. Height 26 inches. 70 cts. per doz., \$5 per 100, \$48 per 1,000.

YELLOW PICOTEE. Beautiful canary-yellow, margined deep rose. A yellow counterpart to the well-known variety *Picotee*. A showy bedder. Height 20 inches. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

Lily-flowering Tulip, Sirene

Striped and Feathered May-Flowering Tulips

Rose Bybloem Tulip, Athalia

BYBLOEM AND BIZARRE TULIPS

Bybloem and Bizarre Tulips are "rectified" Breeder types. The Tulips are of an old race which has been grown in Holland and in France since the beginning of the seventeenth century, and which caused the famous Tulip craze in 1635. The Bybloems are queerly striped and feathered rose or violet on a white ground. The Bizarres have dark brown stripes and feathering on a yellow ground. The varieties offered are the newer sorts, and the flowers are larger than the older and smaller-flowering sorts. They flower about the same time as the Breeder and Darwin Tulips but do not grow quite so tall, and are seen at best advantage when planted in clumps in the herbaceous border or among evergreens and shrubs. The stems average from 18 to 23 inches in height.

ADMIRAL KINGSBERGEN. (Rose Bybloem.) Bright crimson, feathered and flamed with white; large flower, borne on a stiff stem. **\$2 per doz., \$15 per 100.**

ATHALIA. (Rose Bybloem.) White, bordered and feathered bright rose. **\$1.30 per doz., \$10 per 100, \$98 per 1,000.**

BLACK BOY. (Bizarre.) Yellow ground, feathered and flamed dark brown. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

EMPEREUR DE MAROC. (Bizarre.) Bright yellow ground, feathered and flamed dark red. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

GLORY OF HOLLAND. (Violet Bybloem.) Pure white, feathered and flamed violet-purple. **\$2 per doz., \$15 per 100.**

LADY STANLEY. (Violet Bybloem.) White, feathered and striped dark violet. **\$1.20 per doz., \$9 per 100, \$88 per 1,000.**

OVIDIUS. (Bizarre.) Reddish brown ground, feathered yellow; very attractive variety. **\$1.20 per doz., \$9 per 100, \$88 per 1,000.**

PRINS MAURITZ. Yellow ground, variegated dark brown. **\$1.20 per doz., \$9 per 100, \$88 per 1,000.**

REINE DE HOLLANDE. (Rose Bybloem.) White, feathered and flamed red; a very attractive variegated Tulip. **\$1.20 per doz., \$9 per 100, \$88 per 1,000.**

ROMEO. (Bizarre.) Bright yellow, feathered and bordered with orange-red; a very striking variety of large size. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

VONDEL. (Violet Bybloem.) White ground, striped dark violet and feathered light violet. **\$2.50 per doz., \$15 per 100.**

ROSE BYBLOEM TULIPS, MIXED. 80c. per doz., \$6 per 100, \$58 per 1,000.

VIOLET BYBLOEM TULIPS, MIXED. 80c. per doz., \$6 per 100, \$58 per 1,000.

BIZARRE TULIPS, MIXED. An excellent mixture of choice named sorts. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

REMBRANDT TULIPS

Rembrandt Tulips are in reality "broken" forms of Darwin Tulips. Each year many of our best varieties of Darwin Tulips show a tendency to break, or become variegated. These Tulips, on account of their odd colorings and variegations, were very popular at one time, and while the modern tendency to favor self-colors is recognized generally throughout all countries, these broken forms are sometimes preferred and possess splendid decorative value. The stems average from 18 to 22 in. in height.

APOLLO. Lilac-rose and white, striped dark carmine. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

CARACALLA. White, striped and feathered carmine-red; a very attractive variety. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

EROS. Soft lilac, feathered dark violet; not a large but an exquisite flower. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

JULIENNE. Rose, striped and feathered carmine-purple and white. Edges of petals broadly blotched white makes splendid contrast with the rich color of the flower. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

LA COQUETTE. Violet, flamed purple and white; not a large but an exquisite flower **\$1 per doz., \$8 per 100, \$78 per 1,000.**

MARCO SPADO. White, flamed bright carmine-red; large flower. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

SEMELE. White, heavily striped and feathered vivid rosy pink. A Tulip of exquisite coloring; large flower. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

VICTOR HUGO. Carmine, feathered white. **\$1 per doz., \$8 per 100, \$78 per 1,000.**

REMBRANDT TULIPS, CHOICE MIXED VARIETIES. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

PARROT TULIPS

Three-Year-Old
Flowering Bulbs

Fantasy. A sport from the Darwin Tulip, Clara Butt, with exactly the same beautiful true pink color but the quaintly artistic shape of a Parrot Tulip. Several pans of this exhibited in our display at the New York Flower Show this spring created a sensation. **35 cts. each, \$3.50 per doz., \$25 per 100.**

Amiral de Constantinople. Large, red flowers, tipped with orange.

Cramoisi Brilliant. Deep carmine; very handsome.

Lutea major. Large; bright yellow, with crimson and green stripes.

Perfecta. Yellow and red, striped.

Mixed Parrot Tulips.

Price, any of the above (except Fantasy), 80 cts. per doz., \$6 per 100

Parrot Tulips

SINGLE EARLY TULIPS

FOR APRIL-BLOOMING OUTDOORS, POTS AND FORCING

Few, if any, of the spring-blooming flowers rival the Tulip for brilliancy of bloom or ease of culture. For formal beds on the lawn or garden borders they are excellent subjects. They do not possess the same size of bloom and length of stem of the May-flowering Darwin, Breeder and Cottage varieties, but where early blooms are desired they are frequently used. Many of the varieties may be forced in bloom in January, while all the varieties may be easily had in flower in pots late in February or early March.

Culture.—For indoor blooming they require the same cultural treatment as Hyacinths.

Outdoor Culture.—Bulbs may be planted with good assurance of success even in early December, if the ground is open. They should be planted not more than 5 inches apart, covering the bulbs about 4 inches over the top. After the first sharp frost which forms a light crust on the surface of the soil, old leaves or litter should be spread about 6 inches thick over beds or borders to prevent frost from going deeper. Do not cover bulbs, if planted early, until the first sharp frost, as field-mice frequently nest among leaves and destroy bulbs, which is impossible if the covering is placed after the first hard frost.

Note.—The letters A, B and C, following the varieties indicate their relative earliness of bloom; but, with few exceptions, most of the varieties, however, bloom outdoors about the same time when planted in masses. The figures indicate the height in inches.

The following list contains the best novelties extant, as well as a complete list of the best standard varieties. We have discarded quite a number of varieties which no longer grow well.

BEST STANDARD AND NEW AND RARE VARIETIES

Belle Alliance. B 11. Brilliant scarlet, Doz. 100 1,000
yellow base; large
flower. An excellent variety for early for-
cing and does very well for bedding also... \$0 70 \$5 00 \$48 00

A border of Single Early Tulips

Brilliant Star. A 12. Bright vermilion-scarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forer, flowering easily for Christmas... \$0 70 \$5 00 \$48 00

Cerise Gris-de-Lin. C 11. Dark carmine-violet, shaded fawn and margined creamy white, with yellow base; large flowers of globular form. A novel bedding variety, but must be planted alone; excellent for March forcing... 80 6 00 58 00

Couleur Cardinal. C 12. A bright crimson-scarlet, with a deeper tone or bloom on the outer petals. A bed planted wholly to this variety is a grand sight. Grand for midseason forcing... 80 6 00 58 00

Cramoisi Brillant. C 13. Glowing scarlet, with yellow base; long, narrow flowers of perfect form... 70 5 00 48 00

Cramoisi Royal. B 14. A large flower of a bright carmine-rose, borne on strong stems. A lovely satiny rose color when grown in pots... I 30 10 00 98 00

De Wet. B 16. Golden yellow, flushed deep orange; large, sweet-scented flower of erect habit. Quite different in color from any other variety... I 20 9 00 88 00

Diadem. A 16. A very beautiful new variety when forced early, being an even tone of pearly pink. Excellent for pots or cutting... 5 00 35 00

Flamingo. B 12. Carmine-rose, shaded lighter. The petals are striped white and very crinkled, giving the flower a decidedly artistic appearance. A very popular variety among florists for forcing on account of its odd color and habit... 70 5 00 48 00

Fortuna. A 14. Perhaps best described as a satiny lilac-rose—a very beautiful color without the slightest trace of magenta. Splendid for early forcing... 2 50 20 00

Fred Moore. B 12. An improved form of Thomas Moore. Deep, ruddy apricot, shading at the edges of the petals to dull orange-yellow, center marked olive-green; medium-sized flower; sweet-scented. A lovely color when forced... 70 5 00 48 00

Golden Queen. B 13. Golden yellow; large flower of extra-fine form. Excels all existing yellows for substance, and excellent for early forcing... I 00 8 00 78 00

Ibis. B 14. A deeper form of Flamingo. A brilliant dark pink color when grown indoors. A grand exhibition variety... 80 6 00 58 00

King of the Yellows. A 14. Deep golden yellow; the flowers are egg-shaped, very substantial and carried on a tall stem, which makes them excellent for cutting. One of the earliest yellows which should be much more used for early forcing... 90 7 00 68 00

Single Early Tulips, continued

Keizerkroon. A 15. Bright crimson-Doz. 100 1,000
scarlet, edged clear, rich
yellow; excellent, large flower on long stem.
Fine bedder; splendid for forcing.....\$0 90 \$7 00 \$68 00

Lady Boreel (Joost Van Vondel White). B 13. Snowy
white; large, long flower of splendid shape.
The finest white for bedding, and superb for
pots or pans. Cannot be forced so early as
Pelican or White Hawk..... 90 7 00 68 00

Lady Moore. B 12. This is a much im-
proved Fred Moore. The
color is red, shaded terra-cotta. A variety
of considerable substance..... I 30 10 00 98 00

La Reine Maximus. B 12. White,
flushed faintly
with pink. Used largely by florists for early
forcing and a very lovely variety..... 70 5 00 48 00

La Remarquable. C 13. Brilliant claret-
purple, edged and tip-
ped old-rose. A very large flower of elegant re-
flexing shape and a rather odd color among
Early Tulips. Good for bedding or late forcing. I 00 8 00 78 00

Le Reve (Hobbema; Sarah Bernhardt).
C 14. This variety caused con-
siderable favorable comment in our exhibit
of bulbs at the New York Flower Show this
spring. The color is old-rose, flushed buff;
a very large, globular flower with rounded
petals and carried on a strong stem. Excel-
lent for late bedding..... 90 7 00 68 00

Max Havelaar. Very close in color to
watermelon-red; rather
large, well-formed flowers..... 90 7 00 68 00

Mon Tresor. A 12. Golden yellow; the
flowers are large and of a
pure color. Mostly used for growing in pots
or pans, for which purpose it is best..... 90 7 00 68 00

Moonbeam. B 14. Deep primrose-yel-
low, shading to soft canary
at the edges; very large flower of graceful
form. An improved form of Primrose Queen. I 30 10 00 98 00

Pelican. A 14. A splendid new, pure
white variety, and of wonder-
fully large size. Excellent for exhibition;
sport of the variety White Hawk..... 80 6 00 58 00

Pink Beauty. C 12. Bright cherry-rose,
center of petals striped
white. It has no equal as a bedder, for the
stem is strong and the white center of the big,
fleshy petals shows up very conspicuously
against the broad, vivid rose edges. Does
well in pans, but not before March..... I 30 10 00 98 00

Pink Perfection. A 14. This is consid-
ered the finest uni-
form shell-pink Early Tulip which has come
to our attention in recent years. A splendid
exhibition variety that will be more exten-
sively grown when better known..... I 30 10 00 98 00

President Lincoln. B 12. Large flower
of clear magenta-
violet, slightly paler in tone when grown
indoors. A variety that looks well when
bedded out with a pale yellow variety.... 90 7 00 68 00

Prince of Austria. B 14. Brilliant
orange-scarlet,
with a clear yellow base. The flower is
large and of a very attractive shade when
forced. A splendid bedding variety as well.. 70 5 00 48 00

Proserpine. A 14. Rosy carmine, with a
white center marked slate-
blue; a very large globular flower. One of
the easiest and earliest forcing Tulips;
very sweetly scented..... 90 7 00 68 00

Rose Luisante. C 10. Brilliant, deep
rose-pink; large flower.
Splendid for bedding or pots..... 80 6 00 58 00

Le Reve Tulips

Rising Sun. B 15. A new variety used Doz. 100 1,000
for exhibition on account of
its pure yellow color, and wonderful size
and substance. The finest golden yellow
Early Tulip introduced to date.....\$0 90 \$7 00 \$68 00

Rose Gris de Lin. B 12. Vivid rose.
One of the most
popular Tulips, and the best pink for forcing
or outdoor planting among the cheaper vari-
eties..... 70 5 00 48 00

Van Der Neer. B 12. Deep dark purple;
a flower of a most
brilliant tone and splendid shape..... 80 6 00 58 00

Vermilion Brilliant. A 12. Bright,
glistening scar-
let, with a yellow base; very large flower of
perfect shape. Splendid for early forcing... 80 6 00 58 00

White Beauty. C 13. A very lovely
sport from Pink Beauty,
with large, white flowers of beautiful, globu-
lar form and great substance. Splendid for
forcing and excellent for outside bedding
when used with Pink Beauty..... I 00 8 00 78 00

White Hawk. B 12. Lovely pure white,
very large, globe-shaped,
of great substance. A very early forcer.... 80 6 00 58 00

Yellow Prince. B 12. Clear golden yel-
low. A large flower used
by florists for early forcing or bedding.... 80 6 00 58 00

S. & W. Co.'s Special Mixture. A mixture consisting of 25 named varieties, blended so as to give an assortment of
all possible colors and shades, all of vigorous habit and large size, uniform height
and time of blooming. 70 cts. per doz., \$5 per 100, \$45 per 1,000.

DOUBLE EARLY TULIPS

FLOWERS JUST AFTER EARLY TULIPS, IN LATE APRIL

Double Tulips are chiefly grown for their showy effects in masses, and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans, but should not be forced into bloom very early.

The following list contains many of the best tested novelties, as well as all worth-while standard sorts.

Azalea.	B 12. Beautiful deep rose, flushed salmon. A splendid variety for forcing on account of its lovely color.	Doz.	100	1,000
		\$o	80	\$6 00 \$58 00
Couronne d'Or (Crown of Gold).	B 10. Large, bold flower of rich golden yellow, shaded copper. Excellent for bedding and winter forcing.		80	6 00 58 00
Electra.	B 13. Beautiful deep rose, feathered violet; a handsome variety; flowers of enormous size. Excellent for exhibition. Height 12 inches.	I	20	9 00 88 00
El Toreador.	B 12. Bright orange-scarlet, with broad margin of buff-yellow. Excellent for pots or bedding.	I	20	9 00 88 00
Golden Giant.	B 12. This is, without a doubt, the finest and largest double yellow Tulip in existence. It is a pure yellow sport of Couronne d'Or. Excellent for exhibition.		4 00	30 00
Imperator Rubrorum.	B 10. Excellent scarlet for bedding and forcing. Still remains among the best of the older varieties.		80	6 00 58 00
Mr. Van Tubergen.	B 16. Beautiful golden yellow. Another good sport of that excellent variety, Couronne d'Or, and while not as large as Golden Giant, it is a decided acquisition.		90	7 00 68 00
Murillo.	C 12. Delicate rose-pink, flushed white. Fine for bedding, and excellent for forcing.		70	5 00 48 00
Mystery of India.	B 12. Beautiful terra-cotta and orange, slightly shaded old-rose; a large, well-formed flower on a strong stem.		80	6 00 58 00
Orange Nassau.	B 12. A rather unusual color in Double Tulips—orange-red. A sport from that popular variety, Murillo. Very effective for planting in beds or borders.		3 50	25 00
Peach Blossom.	C 12. Bright rose-pink, flushed white, deepening with age to carmine-rose; large. A sport of Murillo. Excellent for pots.		80	6 00 58 00
Queen of the Pinks.	B 14. Splendid new shade of rosy pink; fine large flower of a lovely even tone when forced.		80	6 00 58 00

Border of Double Tulips

Safrano (Brimstone; Tea Rose).	B 12. Doz.	100	1,000
This variety is a sport of Murillo; flowers open pale yellow, flushed salmon, but develop a rosy apricot in a day or so.		\$o	70 \$5 00 \$48 00
Salvator Rosa.	B 12. Beautiful deep rose, slightly flushed white. Excellent for beds or forcing.		80 6 00 58 00
Schoonoord.	B 12. A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.		70 5 00 48 00
Van der Hoef.	C 12. A beautiful pure yellow sport of the variety Murillo. Fine new variety for forcing.		70 5 00 48 00
Vuurbaak.	B 12. Brilliant scarlet, when fully open the flower gets an orange hue. One of the best scarlets for bedding owing to its sturdy stem.		70 5 00 48 00

S. & W. Co.'s Special Mixture. A mixture consisting of 15 named varieties, blended so as to give an assortment of all possible colors and shades, all of vigorous habit and large size, uniform height and time of blooming. 70 cts. per doz., \$5 per 100, \$45 per 1,000.

DOUBLE LATE TULIPS

Among the recent advances made by Tulip hybridizers in Holland, the Double Late Tulip may be counted as a distinct achievement from the standpoint of the wonderful peony-like flowers, strong stems, and well-filled blooms. For mass effect in the herbaceous border there are few Tulips that will give such a wonderful display. This, taken in connection with the unusual colors, should increase their demand by Tulip-lovers. The four varieties listed below bloom about the same time as the May-flowering Tulips listed in our catalogue under the headings, Darwin, Dutch Breeder, and Cottage and Hybrid Tulips.

Bleu Celeste.	Large, soft violet-purple flowers of a very pleasing color. A fine Tulip for cutting and excellent for planting in the herbaceous border. Height 14 inches.	\$1.60 per doz., \$12 per 100.
Epicure.	One of the finest new Double Late Tulips. Its color strikes a new note in Tulip shades and is perhaps best described as an even tone of rich apricot-salmon that looks particularly attractive in the bright sunshine and is very pleasing under artificial light. Height 20 inches.	\$1.60 per doz., \$12 per 100.

Mount Tacoma.	In form this Tulip is somewhat on the order of a semi-double pure white peony, the petals being slightly lacinated. Another real gem for the herbaceous border on account of its well-formed flower and large size. Height 26 inches.	\$3.50 per doz., \$25 per 100.
Pensee Rose.	Another Tulip of unique color, which is perhaps best described as a deep rose-lavender. The large, well-formed flowers are borne on stems 24 inches tall.	\$6 per doz., \$40 per 100.

NARCISSI or DAFFODILS

No garden would be complete without the Narcissus or Daffodil. The innumerable positions in the garden in which their use may be availed of is responsible for their popularity. It is not only for garden culture that they are largely used, but many of the varieties are extensively grown in pots or pans for indoor decoration during late winter months. Some varieties in our list may be forced into bloom as early as January. Their simple beauty of form, dignity of habit, elegance of bloom and ease of culture, account for the new interest amounting to enthusiasm of flower-lovers all over Europe. Each year we are greeted with a profusion of novelties, many of which, on account of the high prices, are not available for immediate use.

All the varieties of Narcissi or Daffodils offered in our catalogue, with the exception of the Polyanthus Narcissus and such other few sorts as are especially noted, are perfectly hardy, and will continue to flower outdoors each year if given a congenial location and not disturbed. Where they are used for bedding, and must be lifted, it is wise to permit bulbs to remain after flowering until the foliage turns brown down to the ground, then lifted, and the earth shaken from the bulbs; they should be stored in a cool, dry place. Narcissi, like hyacinths, should be planted by early November, and should not be allowed to remain out of the ground so long as tulips, which may be planted up to hard frost.

CULTURE.—Owing to the various sizes of the bulbs, it is not advisable to state the exact depth to plant, but the simple rule of covering the bulb one and a half times its own depth, and making the distance between the bulbs 3 to 4 inches for the smaller sorts and 5 to 6 inches for the larger ones, is a good one. For greenhouse or window-garden culture treat them the same as hyacinths, except that three or more bulbs of one variety should be planted in a pot, and not single specimens.

Where a succession of blooms is desired for outdoors as well as indoors, we have arranged the following code: A, first early; B, second early; C, midseason; D, late; E, very late.

NOTE.—In describing Daffodils, Narcissi, etc., we have referred to the "perianth" and "trumpet," "crown" or "cup." The "perianth" is the surrounding row of petals or wings, and the other terms apply to the central funnel-like tube.

SPECIAL NOTICE

American-Grown Daffodil Bulbs

As we were advised in the fall of 1923 by the Federal Horticultural Board that importation of Holland Daffodil bulbs, for commercial sale, would be restricted from entry into the United States after January, 1926, we began immediately to experiment with the production of this much-loved spring-flowering bulbous plant in this country. After extended experiments, we proved that the stock grown at our Long Island farms produced bulbs of high quality, some of the varieties producing hardy, sound, heavier stock than could be grown in Holland.

Giant Trumpet Varieties, Including New and Rare Sorts

The flowers of the Giant Trumpet varieties are of large size; the "perianth," or wing-like petals, according to the variety, measure from 2 to 4 inches across, and the "trumpets," or central funnel-like tubes, vary from 3 to 4 inches in length. Flowers are borne on strong, stiff stems, from 12 to 18 inches high.

Alice Knights. B. White perianth and creamy white trumpet passing to pure white and elegantly recurved at the brim. One of the earliest white trumpets, and a very fine variety. Height 15 inches. 30 cts. each, \$3 per doz., \$25 per 100.

Cleopatra. B. Primrose-yellow perianth, with broad and overlapping petals; rich yellow trumpet, well-frilled at the brim. A variety of refined character and the very finest yellow trumpet of Emperor coloring. Height 18 inches. 50 cts. each, \$5 per doz., \$40 per 100.

Duke of Bedford. B. White perianth, with loose, spreading petals and long, deep yellow trumpet well frilled at the mouth. The marked contrast in color between the deep trumpet and the glistening white perianth is very effective. A splendid exhibition sort. Height 16 inches. 35 cts. each, \$3.50 per doz., \$25 per 100.

Emperor. C. Perianth deep primrose-yellow, trumpet rich yellow; a very large flower. Excellent for naturalizing or forcing. Height 18 inches. 20 cts. each, \$2 per doz., \$15 per 100, \$140 per 1,000.

Empress. C. White perianth of great substance; trumpet rich chrome-yellow. Showy for border or naturalizing. Does equally well forced. Height 18 inches. 20 cts. each, \$2 per doz., \$15 per 100, \$140 per 1,000.

Glory of Leyden. C. Perianth pale yellow, broad and spreading, very long trumpet of golden yellow; enormous flower of great vigor and substance. An especially fine variety for borders and excellent for pot culture. Should not be forced hard. Must be planted early. Height 15 inches. 30 cts. each, \$3 per doz., \$20 per 100.

Giant Trumpet Narcissi

1. Van Waveren's Giant.
2. King Alfred.

3. Glory of Noordwijk.
4. Spring Glory.

Giant Trumpet Narcissi, continued

Glory of Noordwijk. B. One of the best and most attractive of the Bicolors; perianth sulphur-white, trumpet chrome-yellow, very long and elegantly reflexed at the brim; of good size and substance. Grand for pots or cutting. Height 14 inches. **30 cts. each, \$3 per doz., \$20 per 100.**

Glory of Sassenheim. B. A beautiful large bicolor variety, very free flowering and early. The trumpet is an even tone of rich yellow and the perianth a pure white. Height 21 inches. **30 cts. each, \$3 per doz., \$20 per 100.**

Golden Glory. B. A seedling of King Alfred; flower is of same size and coloring but the brim of the trumpet is somewhat more elegantly recurved. Height 20 inches. **60 cts. each, \$6 per doz., \$45 per 100.**

King Alfred. B. A king among the new varieties, one that responds splendidly to forcing and one that you should grow a few of. For pans or pots for exhibition, its size, general vigor, and depth of color put it in a distinct class of the **Finest Giant Golden Yellow Narcissi**. Wherever this Narcissus has been exhibited it has caused a sensation. Perianth often measures 4 inches across; trumpet fully 2 inches. **Jumbo Bulbs, 35 cts. each, \$3.50 per doz., \$25 per 100.**

Mrs. Ernest H. Krelage. B. We consider this one of the finest pure white trumpet Daffodils. The perianth and trumpet are an even tone of pure white. Very free flowering, and a splendid exhibition variety. Height 21 inches. **75 cts. each, \$7.50 per doz., \$50 per 100.**

Oliver Cromwell. B. Considered by many Daffodil fanciers as one of our good Bicolor trumpets. Perianth pale sulphur-yellow; trumpet rich chrome-yellow. A very free-flowering variety and excellent for early forcing. Height 20 inches. **35 cts. each, \$3.50 per doz., \$25 per 100.**

Olympia. B. Perianth light chrome-yellow; trumpet deep chrome-yellow, of huge dimensions. Splendid exhibition sort; a variety in the same class as King Alfred; of wonderful constitution and size. Height 15 inches. **35c. each, \$3.50 per doz., \$25 per 100.**

Peter Barr. B. We regard this as one of the finest, if not the finest, pure white Giant Trumpet varieties. A flower of large size and fine form. Height 18 inches. **60 cts. each, \$6 per doz., \$45 per 100.**

Spring Glory. B. Clear white perianth with long petals of splendid form, long trumpet of deep yellow, well reflexing at the brim. A very vigorous grower and one of the best of the newer Daffodils for pot culture. **30 cts. each, \$3 per doz., \$20 per 100.**

Treserve. B. Yellow Trumpet. Perianth primrose-yellow, slightly hooded; very large trumpet of rich canary-yellow, broad at the mouth and deeply flanged. Height 17 inches. **35 cts. each, \$3.50 per doz., \$25 per 100.**

Vanilla. C. This is a grand, tall-growing and very handsome variety, having a fine, bold trumpet of deep yellow, with a paler perianth, and possessing the added charm of a most pleasing and delicate odor. It flowers the same time as Emperor, and is a good variety for forcing. Height 20 inches. **15 cts. each, \$1.25 per doz., \$10 per 100.**

Van Waveren's Giant. B. Bicolor Trumpet. Broad perianth of campanulate form, bright yellow trumpet with very large, open mouth flanged at brim. Huge flower of vigorous habit and very showy character. Height 17 inches. **50 cts. each, \$5 per doz., \$35 per 100.**

Weardale Perfection. B. Perianth milk-white with broad, overlapping petals; long trumpet of primrose-yellow; elegantly fluted at the mouth. A good grower and free bloomer. **35 cts. each, \$3.50 per doz., \$25 per 100.**

There are many varieties of Daffodils offered on this and the preceding page that will be excellent in your foundation planting or shrubbery border for late April and early May blooming

Two Fine Late June-Blooming Lilies

LILIUM CANDIDUM

(The Madonna Lily)

One of the oldest plants cultivated in gardens. It is sculptured on some of the most ancient vases dug up in Crete, where a civilization antedating that of the most ancient Egyptians flourished 5000 years ago or more. It is a symbol of purity and all things lovely. The plants make healthy evergreen rosettes of leaves in the autumn, from which stout stems, clothed with short leaves, arise in spring, bearing spire-like clusters of pure white, starry Lilies beautifully illumined by brilliant yellow anthers. They, too, are deliciously sweet, but are not so overpoweringly fragrant as some others, and may be cut and brought into the house with comfort. It blooms in June, immediately before the Royal Lily, at the same time as Delphinium Belladonna, with which it is frequently combined. As it is base-rooting only, it should be planted shallow. It likes good, well-limed garden soil and a sunny exposure. The best bulbs are those which we import from northern France and England. They should be planted as soon as received, preferably in October.

	Each	Doz.	100
First-Size Bulbs	\$0 30	\$3 00	\$20 00
Mammoth Bulbs	35	3 50	25 00
Jumbo Bulbs	50	5 00	40 00

LILIUM REGALE

(The Royal Lily)

A very hardy, easily grown variety from the mountains of western China, and one of the most glorious of all. The flowers are gigantic, of true Lily shape, with long, waxy petals, recurved at the tips, and lightly frilled along the edges. In effect it is pure white, but the center of the flower is richly suffused with golden yellow and the brilliant orange-yellow anthers are large and showy. The outside of the buds and the three outer petals are stained with purple-brown, which often gives a faint pinkish value to the flowers seen in quantity. This is unequaled for magnificent effect. Stem-rooting; plant moderately deep.

	Each	Doz.	100
First-Size Bulbs, 6 to 7 in. circum.	\$0 35	\$3 50	\$25 00
Mammoth Bulbs, 7 to 8 in. circum.	50	5 00	40 00
Jumbo Bulbs, 8 to 9 in. circum.	65	6 50	50 00
Monster Bulbs, 9 to 10 in. circum.	1 00	10 00	80 00

Lilium candidum

Lilium regale

LA FIANCEE

PRIDE OF HAARLEM

MRS. POTTER PALMER

REV. H. EWBANK

KING HAROLD

PRINCESS ELIZABETH

Colorful Collection Fine Darwin Tulips

THE purpose of our special offering of the Darwin Tulips featured in color on this page is to make it possible for our patrons to purchase at special prices the Collections offered or to buy the separate varieties according to their color desires. It should be borne in mind that under good cultivation all the varieties listed grow much larger.

We offer in this Special Collection 10 of the 12 varieties shown in color at special prices to encourage more liberal plantings. Clumps of 10, 25, or 50 distinct varieties planted in your hardy border make a delightful display during May.

(All varieties are fully described on pages 4 to 7.)

	Doz.	100		Doz.	100
Dream	\$0 70	\$5 00	La Tulipe Noire	\$0 80	\$6 00
Farncombe Sanders	60	4 00	Matchless	80	6 00
Feu Brillant	80	6 00	Mrs. Potter Palmer	80	6 00
Giant	1 30	10 00	Pride of Haarlem	60	4 00
King Harold	70	5 00	Princess Elizabeth	60	4 00
La Fiancee	90	7 00	Rev. H. Ewbank	60	4 00

Special Collection Offer

We offer the following 10 distinct varieties, in collection only, at these special prices: **Dream, Farncombe Sanders, Feu Brillant, La Fiancee, La Tulipe Noire, Matchless, Mrs. Potter Palmer, Pride of Haarlem, Princess Elizabeth, Rev. H. Ewbank.**

10 bulbs each of 10 named varieties (100 bulbs)	\$5 00
25 bulbs each of 10 named varieties (250 bulbs)	12 00
50 bulbs each of 10 named varieties (500 bulbs)	23 00
100 bulbs each of 10 named varieties (1000 bulbs)	45 00

MATCHLESS

FARNCOMBE SANDERS

GIANT

FEU BRILLANT

DREAM

LA TULIPE NOIRE

FAIRY

CORIDION

PRINCE OF ORANGE

BRONZE QUEEN

LOUIS XIV

Colorful Collection Fine Breeder and Cottage Tulips

AS on the preceding page, we illustrate in color 6 varieties of the popular Breeder Tulips and 6 varieties of the lovely Cottage Garden Tulips.

BREEDER TULIPS

	Doz.	100
Bronze Queen.....	\$0 70	\$5 00
Coridion.....	2 00	15 00
Fairy	70	5 00
Godet Parfait.....	80	6 00
Louis XIV.....	80	6 00
Prince of Orange.....	90	7 00

COTTAGE TULIPS

	Doz.	100
Gesneriana Spathulata.....	\$0 70	\$5 00
Hammer Hales.....	80	6 00
Inglescombe Pink.....	60	4 00
John Ruskin.....	70	5 00
Orange King.....	70	5 00
Mrs. Moon.....	80	6 00

GODET PARFAIT

MRS. MOON

Special Collection Offer

We offer the following 10 distinct varieties, in collection only, at these special prices: **Bronze Queen, Fairy, Godet Parfait, Louis XIV, Prince of Orange, Gesneriana Spathulata, Inglescombe Pink, John Ruskin, Orange King, Mrs. Moon.**

10 bulbs each of 10 named varieties (100 bulbs).....	\$5 00
25 bulbs each of 10 named varieties (250 bulbs).....	12 00
50 bulbs each of 10 named varieties (500 bulbs).....	23 00
100 bulbs each of 10 named varieties (1000 bulbs).....	45 00

ORANGE KING

HAMMER HALES

INGLESCOMBE PINK

JOHN RUSKIN

GESNERIANA SPATHULATA

THREE FINE SUMMER-BLOOMING LILIES

We have featured in color what we consider three of the most popular summer-blooming Lilies in American gardens: *Lilium speciosum magnificum* (1), a Japanese variety, sometimes called the "Oriental Orchid"; *Lilium tigrinum* (2), the famous Lily so widely grown in wayside gardens in our country; and *Lilium auratum* (3), the famous Golden-banded Lily of Japan. We offer choice bulbs for outdoor planting.

	Each	Doz.	100
1. <i>Lilium speciosum magnificum</i>	\$0.50	\$5.00	\$40
2. <i>Lilium tigrinum</i>	.35	3.50	25
3. <i>Lilium auratum</i>	.45	4.50	35

Medium Trumpet Narcissi, or Daffodils

This is also a very popular type or rather types of the Narcissus or Daffodil family. Splendid for garden culture, in pots or pans, or in flats, for cut-flowers.

The following varieties are grouped in some catalogues under the headings, Barrii, Incomparabilis and Leedsii types.

NOTE.—“*Perianth*” is surrounding row of petals, or wings; “*crown*” or “*cup*” is the central cup or funnel-like tube.

BARRII. Daffodils belonging to this group are crosses between Yellow Giant Trumpets and the Poet's Narcissi. The crown usually is not over one-third the length of the perianth petals.

INCOMPARABILIS. The Incomparabilis varieties are also crosses between the Yellow Giant Trumpets and the Poet's Narcissi, but the crowns are larger than those of the Barrii group, sometimes being three-fourths of the length of the perianth petals. The color of the perianth is either yellow or white.

LEEDSII. These are crosses between White Giant Trumpets and the Poet's Narcissi. The crowns are as large as those of the Barrii and Incomparabilis groups, but the perianth petals are always white, and the crowns are mostly white or light yellow.

Albatross. (Barrii.) Large, flat, white perianth; cup pale citron, with a ribbon edge of scarlet. A fine large flower. Height 20 inches. 15 cts. each, \$1.50 per doz., \$12 per 100.

Arion. (Leedsii.) One of the finest of the new Leedsii. Pure white, overlapping perianth; short, pale yellow cup, edged orange, frilled. Very nice form and substance. Height 20 inches. 75 cts. each, \$7.50 per doz., \$60 per 100.

Autocrat. (Incomparabilis.) C. Clear golden yellow; broad perianth tending to reflex, cup widely expanded at the mouth. A very handsome variety for the border or pots. Height 20 inches. 15 cts. each, \$1.50 per doz., \$12 per 100.

Bath's Flame. (Barrii.) B. A very handsome variety. Deep yellow; cup deeply edged orange-red. A giant flower and one of the finest among the Barrii Narcissus. Height 24 inches. 60 cts. each, \$6 per doz., \$45 per 100.

Bernardino. (Incomparabilis.) Very large, creamy white perianth of great substance; large cup of pale lemon-yellow, flushed and edged pinkish apricot, and very heavily frilled. Height 20 inches. 40 cts. each, \$4 per doz., \$30 per 100.

Conspicuous. (Barrii.) C. Large, broad-spreading perianth of pale yellow; short darker yellow cup, brightly edged orange-scarlet. Splendid for any position in the garden. Height 21 inches. 15 cts. each, \$1.25 per doz., \$10 per 100, \$90 per 1,000.

Croesus. (Incomparabilis.) Pale primrose perianth with thick, overlapping petals; wide, expanded crown of large size, heavily suffused and stained deep orange-red. A flower of magnificent substance and one of the finest introductions of recent years. \$1.25 each, \$12.50 per doz.

Duchess of Westminster. (Leedsii.) C. Pure white perianth; cup pale canary-yellow, slightly darker at the edge, passing into ivory-white; large star-like flower of exquisite beauty. Height 16 inches. 20 cts. each, \$2 per doz., \$15 per 100.

Medium Trumpet Narcissus, Lucifer

Great Warley. (Incomparabilis.) One of the finest of the newer Incomparabilis. Pure white, overlapping perianth; cup an even tone of lemon-yellow, nicely frilled. \$1 each, \$10 per doz.

Hera. (Leedsii.) One of the finest of the new Leedsii Daffodils. The pure white perianth petals seem joined together, so perfect is their overlapping; cup pale citron-yellow, elegantly fluted. A very refined variety. Height 18 inches. 60 cts. each, \$6 per doz., \$45 per 100.

Lady Godiva. (Barrii.) C. Large, spreading perianth of pure white; cup large, pale yellow, edged orange-scarlet. A splendid variety in every way. Height 18 inches. 15 cts. each, \$1.50 per doz., \$12 per 100.

Lady Moore. (Barrii.) C. A stately flower with a creamy white perianth, and a large, dark yellow cup, edged orange-scarlet. A variety that is very striking in appearance and sure to be appreciated by discriminating Daffodil lovers. 40 cts. each, \$4 per doz., \$30 per 100.

Lord Kitchener. (Leedsii.) Large, snowy white perianth, broad and flat, of great substance; big crown of the palest primrose, widely open at mouth and elegantly crimped and fluted at the brim. A flower of perfect quality and refinement. Height 21 inches. 35 cts. each, \$3.50 per doz., \$25 per 100.

Lucifer. (Incomparabilis.) C. Perianth sulphur-white, with long, well-rounded petals; cup chrome-yellow, with intense orange-scarlet suffusions. A bold, showy flower for outdoors, holding its color well. Height 18 inches. 15 cts. each, \$1.25 per doz., \$10 per 100, \$90 per 1,000.

Masterpiece. (Barrii.) Perianth sulphur-white with broad, very round petals of great substance and Poeticus character, eye orange-scarlet, quite flat and beautifully crinkled, the color covering the entire surface of the inch-wide eye. Height 22 inches. 35 cts. each, \$3.50 per doz., \$25 per 100.

Mrs. Langtry. (Leedsii.) D. A remarkably free-flowering variety, each bulb usually producing several flowers; broad white perianth, white cup opening pale primrose. Height 16 inches. 15 cts. each, \$1.25 per doz., \$10 per 100.

Nannie Nunn. (Barrii.) This is one of the Daffodils that is very much admired at our Daffodil Farm. The perianth is a pure cream-white; cup a vivid orange-scarlet. A brilliant Daffodil and one of the finest of the “so-called” red-cup varieties. Height 18 inches. 60 cts. each, \$6 per doz., \$45 per 100.

Queen of the North. (Leedsii.) C. Broad, large perianth of clear, glistening white and remarkable texture; cup soft primrose-yellow, with narrow rim of sulphur-white. Height 18 inches. 15 cts. each, \$1.25 per doz., \$10 per 100, \$90 per 1,000.

Red Beacon. (Barrii.) Broad white perianth of splendid substance, with broad well-frilled cup of dazzling orange-scarlet. A very striking variety on account of its brilliant scarlet center. 35 cts. each, \$3.50 per doz., \$25 per 100.

Sir Watkin. (Incomparabilis.) C. Perianth primrose-yellow; large and well-formed yellow cup, tinted deep yellow. A giant among the Medium Trumpet sorts. A grand flower of wonderful substance for garden culture or pots, this variety frequently has flowers 5 inches across, and its splendid proportion and ease of culture cause it to be one of the most popular of the older varieties. Height 18 inches. 15 cts. each, \$1.50 per doz., \$12 per 100, \$110 per 1,000.

White Lady. (Leedsii.) C. Broad, white perianth of perfect form; small cup of pale canary, beautifully crinkled. Fine for outdoors; splendid cut-flower. Height 20 inches. 15 cts. each, \$1.25 per doz., \$10 per 100, \$90 per 1,000.

Whitewell. (Incomparabilis.) Flat, creamy white perianth, with very broad, overlapping petals; large, open cup of deep chrome-yellow. A very large flower of wonderful substance. Height 18 inches. 30 cts. each, \$3 per doz., \$20 per 100.

Will Scarlett. (Incomparabilis.) Creamy white perianth; cup widely expanded and of a brilliant orange-scarlet, elegantly frilled. Very bright, and one of the nearest reds. 20 cts. each, \$2 per doz., \$15 per 100.

Narcissus Poetaz, Aspasia

Narcissus Poeticus, King Edward VII

Narcissus Poetaz

THE HARDY CLUSTER-FLOWERED POET'S NARCISSUS

The chief characteristic of this type of Narcissus is that hybridizers by crossing the strong-scented Polyanthus varieties with the Poeticus type, developed a hardy strain of Daffodils which has the bunch-flowered character of the Polyanthus with larger flowers similar to the Poet's described on this page. They are excellent for pot culture and are splendid for the garden border.

ASPASIA. C. Perianth pure white, with soft yellow eye; three or four flowers on a stem. One of the best of this class and especially bright in color. Height 18 inches. 15 cts. each, \$1.50 per doz., \$12 per 100, \$110 per 1,000.

EARLY PERFECTION. One of the handsomest new Poetaz. Perianth and cup an even tone of bright yellow; very free flowering. Height 18 inches. 20 cts. each, \$2 per doz., \$15 per 100.

IDEAL. C. Perianth pure white, with a dark orange eye; three or four flowers on a stem. A very easy variety to get in flower in pots and very charming on account of the size of the flowers and striking contrast of the dark orange eye. Height 18 inches. 15 cts. each, \$1.50 per doz., \$12 per 100, \$110 per 1,000.

KLONDYKE. B. Perianth an even tone of pure bright yellow, with golden yellow eye. A variety of wonderful vigor and size giving five to six flowers on a stem. Height 15 inches. 20 cts. each, \$2 per doz., \$15 per 100.

LAURENS KOSTER. B. Perianth pure white, with soft yellow eye. Much admired on account of the large flowers. It is a strong grower, frequently having five flowers on a stem. Height 18 inches. 15 cts. each, \$1.50 per doz., \$12 per 100, \$110 per 1,000.

ORANGE CUP. B. We consider this one of the finest of the Poetaz group. The perianth is an even tone of sunny yellow with a bright orange cup. 25 cts. each, \$2.50 per doz., \$20 per 100.

The Poet's Narcissi

Narcissus poeticus

This class of Narcissus, instead of having a trumpet or crown, has a small, wide-mouthed cup. They are very hardy, and are used in large numbers for naturalizing, their simplicity of form and delightful fragrance making them highly prized. Cassandra, Epic, King Edward VII, and Ornatus are used with excellent success for growing indoors in pots or pans, or gently forced into bloom for cutting purposes.

POETICUS (Pheasant's Eye). D. The original late-flowering Pheasant's Eye variety so popular for gardens and naturalizing; pure white flowers with orange cup, edged with red. Height 15 inches. 15 cts. each, \$1.25 per doz., \$9 per 100, \$85 per 1,000.

POETICUS, CASSANDRA. This and Horace are quite the largest of the new Poet varieties. Perianth white, cup canary-yellow, rimmed bright red. Height 18 inches. 20 cts. each, \$2 per doz., \$15 per 100.

POETICUS, HORACE. C. Quite the best and largest of the new Poet's varieties. The white perianth is of large size, cup canary-yellow, rimmed bright red. Height 17 inches. 15 cts. each, \$1.25 per doz., \$10 per 100, \$90 per 1,000.

POETICUS, KING EDWARD VII. C. Round, white perianth, cup light yellow, margined deep red. A vigorous grower, excellent for pot culture. Height 15 inches. 15 cts. each, \$1.25 per doz., \$10 per 100, \$90 per 1,000.

POETICUS ORNATUS (Improved Poeticus). C. Grand flower for cutting. Larger and more symmetrical than the old variety and considerably earlier. Pure white flowers, saffron cup, tinged rosy scarlet. Magnificent cut-flower. Height 15 inches. 15 cts. each, \$1.25 per doz., \$9 per 100, \$85 per 1,000.

Sweet-Scented Jonquils

Very much prized for their deliciously scented golden flowers; perfectly hardy in gardens or naturalized, also admirably adapted to indoor culture in pots of soil.

Buttercup. This and Golden Sceptre are two of the finest new Jonquils. Pure golden yellow overlapping perianth; straight yellow cup; 5 to 8 flowers on a stem; has a delicate perfume. Height 21 inches. 30 cts. each, \$3 per doz., \$20 per 100.

Golden Sceptre. This free-flowering hybrid is very handsome. Its fine, elegant flowers are a rich golden yellow, sweetly scented. Height 20 inches. 30 cts. each, \$3 per doz., \$20 per 100.

Giant Campernelle rugulosus. Much larger and finer than the old favorite Campernelle Jonquils; a much freer bloomer and much more desirable, especially for forcing. Beautiful, single, yellow, star-shaped flowers, exquisitely imbricated, borne in clusters of four to six on a stem; delightfully fragrant. Also very hardy and valuable for outdoor planting. 15c. each, \$1.50 per doz., \$10 per 100, \$95 per 1,000.

Rugulosus, Double. The double form of the large-flowering Campernelle Jonquil. Large, double, yellow flowers; very fragrant and much superior to the common Double Jonquil. Height 20 inches. 15 cts. each, \$1.50 per doz., \$10 per 100, \$95 per 1,000.

Polyanthus Narcissi

BUNCH-FLOWERING

VARIETIES FOR EARLY INDOOR GROWING

Not for Outdoor Planting, except south of the Carolinas

READY FOR DELIVERY OCTOBER 1

We are offering three varieties of this splendid type of Narcissus which are now universally grown indoors in pots of fiber or soil as well as in pebbles and water. The varieties are Paper-White Grandiflora, the popular bunch-flowering white variety, Grand Soleil d'Or, the popular yellow bunch-flowering variety, and Chinese Sacred Lilies or *Narcissus polyanthus orientalis*. These bulbs are produced for us by an expert grower in the South. The importation from France and China is no longer permitted.

Dishes of these, grown in pebbles and water, may be had in bloom continuously from Thanksgiving until Easter. The best method is to keep your bulbs in the containers in which they are shipped to you and to store them in a moderately cool, dry place. Plant different lots every three weeks from October 1 until March 1, and you can enjoy a constant succession of bloom.

Grand Soleil d'Or. This popular bunch-flowering variety of the Polyanthus type is as easy to grow in pebbles and water as in soil or our Shurgrow Bulb Fiber. The flowers are a clear sunny yellow, with bright orange cups. **\$2.50 per doz., \$18 per 100, \$160 per 1,000.**

Paper-White Grandiflora. The popular, bunch-flowering pure white Narcissus, frequently having thirty individual blooms and splendid decorative foliage from a single bulb. We offer two sizes, each suitable for growing indoors in pebbles and water or in our Shurgrow Bulb Fiber.

	Doz.	100	1,000
First-Size Bulbs.....	\$0 60	\$4 50	\$40 00
Jumbo Bulbs.....	75	6 00	55 00

Chinese Sacred Lily

Narcissus Polyanthus Orientalis

The "Shui Sin Far," or Water Fairy Flower, Joss Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in profusion chaste flowers of silvery white, with golden yellow cups. They are of exquisite beauty and entrancing perfume.

The bulbs, of large size and great vitality, are of luxuriant growth, producing several spikes of flowers; the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. You can almost see them grow, succeeding almost everywhere and

Paper-White Grandiflora Narcissi growing among pebbles in water

Double Narcissus

with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. Each Doz. 100

Mammoth Bulbs..... \$0 10 \$1 00 \$7 50

SPECIAL OFFER. Containers and Materials for Growing Paper-White and Grand Soleil d'Or Narcissus Indoors.

Glass Bowls. Suitable to plant 3 bulbs. 35 cts. each, \$3.50 per doz.

Glass Bowls. Suitable to plant 6 bulbs. 50 cts. each, \$5 per doz.

Pebbles. Carefully screened and selected. Quart box, 20 cts., 2 qts. 35 cts.

Shurgrow Bulb Fiber. This is a prepared Fiber containing all the ingredients for producing blooms from bulbs indoors. It can be used for any dish, as it does not require drainage. Put up in quart package convenient for use. 15 cts. per qt., \$1.50 per doz. qts.

Double Narcissi (Daffodils)

The Double-flowering Daffodils offered in our list may be planted outdoors, but are admirably adapted for indoor growing in pots and pans, or may be forced in flats for cutting purposes. We have listed this year only one of the newer varieties of Double Daffodils, which is splendid for pot-culture and excellent for outdoor planting as well; owing to the flowers of American-grown Von Sion Narcissus and other double-flowering varieties showing a tendency to "come green," we have decided to omit them from our list.

Argent. C. This variety is best described as a Double Incomparabilis. Very pale primrose perianth with a double row of petals; chrome-yellow cup. A fine new Double Daffodil with a strong stem. Height 14 inches. 15c. each, \$1.50 per doz., \$12 per 100, \$100 per 1,000.

EXHIBITION HYACINTHS

Every year our growers prepare to select the finest grade of Hyacinths for us for exhibition. These bulbs are of maximum size, and fully aged for this purpose. The varieties listed below are grown especially for us, and intending exhibitors at the International Flower Show next spring will be interested in our selection of varieties which we believe, when grown for exhibition, should capture First Premiums. The Hyacinth enthusiast who is interested in novelty varieties will also find this list valuable.

We offer only the best sorts. There are several hundred varieties grown abroad, but we do not consider that there are over thirty of them worth growing. Bulbs such as we supply should be planted singly in a 5-inch pot, or four bulbs to an 8-inch bulb-pan. As there is a slight variation in the time of flowering between the different varieties, we have therefore indicated the relative time of blooming, 1 being early, 4 the latest.

ARENTE ARENDSSEN. 1. Snowy white; open, wide-petaled bells, and narrow, well-filled spike. A splendid exhibition variety.

CITY OF HAARLEM. 3. Soft Naples yellow, shaded deeper; large, well-formed truss and good stem. One of the best new yellows.

DR. LIEBER. 2. Pale lavender-blue, with a faint tinge of dark violet; large spike, well filled out. A handsome variety for bedding and a very early forcer.

ELECTRA. 2. Light silvery blue; an enormous spike; full and well finished, with large bells. A very lovely shade of blue in Hyacinths.

GENERAL DE WET. 2. Soft light pink; a fine spike with large bells. Pink sport of the well-known variety, Grand Maitre.

GERTRUDE. 1. Dark pink; strong, compact spike. A variety used largely by commercial florists on account of its earliness.

GRAND MAITRE. 2. Dark lavender-blue; large bells, and very long, well-filled truss, on an unusually strong stem.

KING OF THE BLUES. 4. Deep dark blue; splendid spike and bell. Excellent for late forcing.

LADY DERBY. 1. Clear rose-pink variety. A splendid forcing variety as the strong stems hold the truss well. Considered the finest rose-pink Hyacinth.

LA GRANDESSE. 3. Pure white flowers with waxy bells on long, full spike of perfect form.

LA VICTOIRE. 1. Bright, glistening carmine-rose; under glass this variety is a fine dark pink; well-filled spike on a strong stem.

L'INNOCENCE. 1. Pure white; fine truss of large bells, of great substance.

LORD BALFOUR. 1. Lilac-rose, tinged dark violet—a distinct color. The best Hyacinth of this color.

MYOSOTIS. 2. An even tone of light blue; well filled spike of large-sized bells. One of the most attractive of its color.

ORANGEBOVEN. 4. A very lovely and distinct color, different from all the others, perhaps best described as a ruddy apricot. This variety does not make a very large bulb.

PERLE BRILLANTE. 2. Light blue, lavender; big bells on a large, finely formed, stiff spike.

PRINCE HENRY. Clear Naples yellow. Long, narrow truss, with good bells and stem. A splendid new yellow variety.

QUEEN OF THE PINKS. 3. Very bright rose-pink, of unusually clear tone; large spike with large bells.

SCHOTEL. 1. Soft light blue; very long and perfect truss, with large bells; easily forced.

YELLOW HAMMER. 1. Creamy yellow; compact spike and large bells.

These large spikes of Dutch Hyacinths were produced from our Exhibition Grade

Special Offer. We place large contracts for the above varieties and thus secure the pick of the crop. This enables us to offer at a uniform price of 20 cts. each, \$2 per doz., \$15 per 100.

MATCHLESS BEDDING HYACINTHS

Special named varieties in distinct shades of color, to flower at the same time

BULBS MEASURE 7 TO 8 INCHES IN CIRCUMFERENCE

The Hyacinth chosen to represent each of the following shades of color is a variety which we have found from trials will be best in the three essential requirements: Best in its color; stoutest stem; largest truss of bells; so our customers will know that we have avoided using varieties that are of weak stem, and that do not support the blooms.

SPECIAL NOTICE: *We are glad to report that stocks of High-Quality Hyacinths have again reached prewar size, and that we are able to supply them at much reduced prices this year.*

CULTURE

These Hyacinths should be planted from 6 to 10 inches apart, and covered with at least 4 inches of soil from the top of the bulb. For beds or borders close to the conservatory or dwelling, 6 inches will make a fine display; but where the beds are planted to be viewed from a distance, they may be planted 10 inches apart. Hyacinths planted alternately with narcissi produce a most graceful effect, and for this combination 6 inches from bulb to bulb is also a very suitable distance. It is advisable to cover, after the bulbs have been planted, with leaves or some heavy material that will prevent them from freezing or being affected by early spring frosts after they have started.

Hyacinths, as well as narcissi, should be planted by November first in this latitude, as they are the better for early planting. Tulips may be planted up to December first, weather permitting.

Delivered (by Express or Parcel Post) anywhere in the United States

	Doz	100	1,000
Matchless Bedding Scarlet	\$1 25	\$10 00	\$90 00
Matchless Bedding Light Pink	1 25	10 00	90 00
Matchless Bedding Dark Pink	1 25	10 00	90 00
Matchless Bedding Light Blue	1 25	10 00	90 00
Matchless Bedding Dark Blue	1 25	10 00	90 00
Matchless Bedding Pure White	1 25	10 00	90 00
Matchless Bedding Mauve	1 25	10 00	90 00
Matchless Bedding Deep Yellow	1 25	10 00	90 00

Suggestions for Effective Color Combinations

1. Matchless Bedding Pink and Light Blue.
2. Matchless Bedding Light Blue and Deep Yellow.
3. Matchless Bedding Light Blue and Dark Blue.
4. Matchless Bedding Dark Blue and Deep Yellow.

Prepared or Treated Dutch Hyacinths

These Hyacinths are given a special treatment in heated warehouses to advance the final development of the embryo flower and thereby make it possible to have them in bloom about three weeks before the others offered in our list. The bulbs are not as large as our Matchless Bedding or Second Size Hyacinths, but if potted early and given ample time to develop strong roots, will bloom early. We offer five distinct varieties.

L'Innocence. White.
Lady Derby. Rose-pink.
Nimrod. Delicate rose.

Schotel. Light blue.
Laura. Violet-blue.

Price, any of the above, 25 cts. each, \$2.50 per doz., \$15 per 100

Miniature or Dutch Roman Hyacinths

These Hyacinths are the same type as our Exhibition Hyacinths and our Matchless Bedding, except that they are small bulbs averaging $1\frac{1}{2}$ to $1\frac{3}{4}$ inches in diameter. They are splendid for growing in 6-inch paps, and it is advisable to grow one color of a variety in each pan. Largely used by commercial florists for Easter trade. We offer four fine varieties.

City of Haarlem. Yellow.
Grand Maitre. Lavender-blue.

Gertrude. Dark pink.
La Grandesse. White.

Price, any of the above, 10 cts. each, \$1 per doz., \$7 per 100

French Roman Hyacinths

French Roman Hyacinths are among the earliest bulbs to be had in flower. The bulbs arrive from France late in August, and, like all bulbs grown in the south of France, they may be had in flower from November all through the winter months, if potted up in September and at intervals of every two weeks. They are much prized for pots or cutting on account of their graceful appearance and delicate fragrance. The flowers are smaller than those of the Dutch Hyacinth, and are borne in great profusion, the larger bulbs frequently having three to five graceful spikes of bloom. They are not hardy in our northern climate, and should not be planted outdoors. The general culture as given for Freesias, page 26, is suggested.

French Roman Hyacinths

	Doz.	100	1,000
White. Mammoth bulbs, 12 to 15 ctns.	\$3 00	\$20 00	\$190 00
Jumbo bulbs, 13 to 15 ctns.	3 50	25 00	220 00
Single Rose. First-size bulbs.....	2 00	15 00	125 00
Single Blue. First-size bulbs.....	2 00	15 00	125 00

NEW GIANT-FLOWERING CROCUS (Extra-large Bulbs)

Crocuses, among the earliest bulbs to flower, are most effective when planted in masses on the lawn, or arranged in three or four rows of one color in the border. They are perfectly hardy, and may be left in the ground for three or four years after planting, without being disturbed. The best method is to scatter the bulbs about the lawn and use an ordinary garden dibble or "Slim Jim" trowel, inserting several bulbs in each spot. This makes a very pretty effect in early spring, and the foliage and tops may be safely cut along with the grass when the first mowing is made. They are very ornamental when flowered in pots of eight to ten bulbs to a 5-inch size. They will not flower if exposed to heat, nor must too severe forcing be attempted. After potting set bulbs in a cool cellar and water well. Leave them about six weeks until they are thoroughly rooted and then bring to the light of the conservatory or sunny window. Care should be taken to cover the bulbs about 1 inch, whether planted outdoors or in pots, as planting too deep causes them not to flower.

Five New Giant-Flowering Varieties

The following five new varieties of Crocus are among the best of the newer introductions. We earnestly suggest a trial of these.

Agnes. Pale lavender-blue. An extremely popular variety.
Grand Lilas. Pale lilac-blue. Very dainty color.
L'Innocence. Pure white. An old favorite in many gardens.

Lilaceus. Rich dark blue. Lovely for contrast.
Striped Queen. Violet, striped white. Large blooms, very striking.

Any of the above new varieties, 80 cts. per doz., \$6 per 100, \$55 per 1,000

Standard Large-Flowering

King of the Whites. Fine large white.
La Majestueuse. White, striped lilac.
Maximilian. Distinct shade of lavender.
Purpurea Grandiflora. Deep glossy purple.
Yellow Mammoth. Deep, large-flowering, yellow.
S. & W. Co.'s Mixture. Mixture of above sorts.

50 cts. per doz., \$4 per 100, \$35 per 1,000

Crocus Species

Korolkowi. A very pretty species from Turkestan and Bokhara. It blooms before the varieties listed above. Pretty, starry flowers of yellow with bronze-brown flush on the outside of the petals. A gem for rockeries 70 cts. per doz., \$5 per 100, \$45 per 1,000.

Giant-Flowering Crocuses

GIANT FREESIAS

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicate perfume. Although they are quite popular and very easily raised, we would suggest the following treatment:

Procure the bulbs as early as possible, and plant them in successive batches from August to October, using from six to twenty-five bulbs for a single pan. The soil should be a mixture of loam, to which must be added leaf-mold and sand. The bulbs planted early, say August and September, may be placed outdoors in a sheltered spot until cold weather sets in; of course they must be regularly watered and kept growing all the time. In October, before frosts appear, the pots should be placed in frames, if possible, or near the window of an unheated room. Not before November must the young plants be brought to gentle heat, and if thus cared for they will flower perfectly in January. The foliage of the Freesias is very fine and slender and must be supported with light stakes placed around the outer edge of the pans. The glistening flowers are borne on long stems, and are very valuable for cutting.

A field of colored Freesias as grown in California

S. & W. CO.'S IMPROVED PURITY

Through painstaking effort our grower of Freesia Purity has maintained such a quality in our strain of this very desirable cut-flower by careful selection as to justify us in offering it as an improved strain.

	Doz.	100	1,000
Monster bulbs.....	\$0 75	\$5 00	\$45 00
Jumbo bulbs.....	60	4 50	40 00
Mammoth bulbs.....	50	3 50	30 00

New and Rare Freesias

Few, if any, of the newer creations in spring-flowering bulbs have been improved by the hybridist as has been the Freesia. We now have a splendid range of colored sorts which can be obtained at moderate prices on account of the supply having been increased by propagation. Our bulbs have been produced for us under contract by California's leading specialist in this lovely bulbous plant for indoor growing.

BLUE BIRD. Deep delphinium-blue with light center. Large open flower and good long stem. Unquestionably, the finest blue Freesia ever put on the market. **\$1.75 per doz., \$12 per 100, \$110 per 1,000.**

ELDER'S GIANT WHITE. Giant pure white flower on long stem. The largest white Freesia on the market. At many of the leading flower shows this Freesia received first prize. **\$2 per doz., \$15 per 100.**

GOLDEN DAFFODIL. This variety may best be described as a rich daffodil-yellow color, such as is seen in the popular daffodil, King Alfred. The flowers are large, well formed, and are borne on long, stiff stems. **\$1.50 per doz., \$10 per 100, \$95 per 1,000.**

GOLDEN GLORY. An unusually deep golden yellow; large, open flower of good substance. A great improvement over California. **\$1 per doz., \$8 per 100, \$75 per 1,000.**

S. & W. Co.'s Lily-of-the-Valley

GOLDEN TREASURE. Rich, sunny yellow, very similar to Golden Daffodil, except that the outer part of the flower is tinged with lilac, which, to our mind, greatly enhances its beauty when seen under artificial light. The blooms are large, well open, and are borne on long, stiff stems. **\$1.50 per doz., \$10 per 100, \$95 per 1,000.**

CARRIE BUDAU. A beautiful lavender-pink, much on the order of General Pershing, but of a more beautiful bright pink shade. The flowers are larger and the stems stronger. **\$1 per doz., \$8 per 100, \$75 per 1,000.**

JUNE MICHELSEN. Large, deep rose-pink flowers with light blush throat; three lower petals veined purplish crimson with a deep yellow blotch on center petal. Good stiff stem and strong constitution. **\$1.50 per doz., \$10 per 100, \$95 per 1,000.**

LILA. Large, light lavender flowers, with pale yellow throat, five open at one time. Very luxuriant growth, with strong, long, straight stems and laterals. **\$1.50 per doz., \$10 per 100, \$95 per 1,000.**

MELBA. Flowers very large, dark pink, with golden yellow throat, three or four open at one time. **\$1 per doz., \$8 per 100, \$75 per 1,000.**

MRS. MARC PETERS. Very attractive deep rosy salmon with splendid clear color. Extra-strong, vigorous growth and long, sturdy stems make it a valuable cut-flower. **\$1.50 per doz., \$10 per 100, \$95 per 1,000.**

PINK BEAUTY. This is a distinct new type in Freesias—a giant, broad-petaled, flat, open, rose-pink flower, the color that is so much admired. It looks more like an orchid spray than a Freesia. **\$1.75 per doz., \$12 per 100, \$110 per 1,000.**

SUNSET. An entirely new color in Freesias, being a flame-orange, reminding one of the glorious sunsets of California. This variety was the greatest attraction in the field during the flowering season, when thousands of visitors annually come to see our Freesias. **\$1.75 per doz., \$12 per 100, \$110 per 1,000.**

WHITE STAR. A white Freesia of unusually sturdy growth, with tall, straight, wiry stems. Flowers are of good size, with great lasting qualities, and several open at one time. **\$1.50 per doz., \$10 per 100, \$95 per 1,000.**

LILY-OF-THE-VALLEY PIPS

For Greenhouse Growing. November Delivery

In judging the price of our Lily-of-the-Valley, please remember that the best is the cheapest. Our Valley is positively among the best. Is bought at open prices, with instructions for a selection of the best-developed pips. Our long experience and large importations have commanded this extra selection. For growing indoors these Pips are the best that can be planted. **25 pips \$2.50, 100 pips \$9, 250 pips \$20, 500 pips \$37.50, 1,000 pips \$70.**

LILY-OF-THE-VALLEY PIPS

For Outdoor Planting. November Delivery

In the past, many garden enthusiasts have planted clumps of Lily-of-the-Valley in sheltered locations in their gardens. On account of the ruling of the Federal Horticultural Board, these clumps, before leaving Europe, must have all soil removed from their roots. Our experience for the past two years is that clumps received with the soil removed are not satisfactory for outdoor planting. The best way to get a good Lily-of-the-Valley bed, and the method used by professional gardeners, is to plant two-year-old pips 4 inches apart. This method will produce a better bed than by using clumps. We offer pips of smaller size than those used for growing Lily-of-the-Valley indoors for this purpose and at attractive prices. **Bundles of 10 pips 60 cts., 25 pips \$1.25, 100 pips \$4, 1,000 pips \$35.**

HARDY LILIES

There is a great deal of confusion and misunderstanding among otherwise competent gardeners concerning Lilies. Since they are becoming more popular every year, and great numbers of them are being planted, perhaps it is well to make plain that there are two broad classes of Lilies with respect to their roots.

One class forms roots at the base of the bulb only; these should be planted relatively shallow, not more than twice the depth of the bulb itself. The other class forms roots both at the base of the bulb and from the stem above it; these should be planted three to four times the depth of the bulb, or, in most cases, 6 to 10 inches deep.

All Lilies like perfect drainage. Most of them prefer the light shade over their new shoots, that is afforded by mulch and low-growing plants or shrubs, above which they can rise and display their blossoms to the sun. A few of them prefer a very moist situation, but it must be so arranged that all dampness drains immediately away from the bulb. This can be managed by planting them upon a small heap of stones. *All Bulbs do better if a handful of sharp builders' sand is placed immediately beneath the bulb to help provide better drainage.*

No Lily succeeds in manured ground. They vary in their preference for lime. Some are poisoned by it, others thrive in it, some are indifferent. We shall endeavor to state all these facts concerning each variety in the descriptions which follow.

The approximate order in which the Lilies described here bloom is as follows. This order has been determined by watching them for several seasons. It may vary somewhat according to whether the Lilies have a northern or a southern exposure, much or little shade, and according to the vagaries of the different seasons. In average years they bloom in about this succession.

June: Tenuifolium, Hansoni, Davuricum, Elegans, Martagon, Chalcedonicum.

June-July: Candidum, Testaceum, Regale, Humboldtii, Pardalinum.

July: Superbum, Canadense, Grayi, Carolinatum, Batemanniae, Krameri, Philadelphicum, Rubellum.

July-August: Colchicum, Auratum, Henryi.

August and later: Speciosum, Tigrinum.

Lilium Auratum

The Golden-banded Lily of Japan

This is the largest and, many think, the most gorgeous of all. The flowers are enormous (often 8 to 10 inches across), bell-shaped, with slightly flaring and wavy petals, each thickly dotted with bristly maroon spots and marked by a showy bright yellow band down the center. They are intensely fragrant and come in tremendous clusters at the top of a strong, leafy stem. Excellent specimens may reach a height of 6 or more feet, with more than a dozen perfect blooms open at one time. They bloom in July and August, are stem-rooting, and should be planted quite deep. The ground should be covered with some low-growing plant, but the flowers must be able to rise above the undergrowth into full sunshine. These Lilies are most stately and magnificent, and in the evening, particularly on moonlight nights, array themselves in an almost unearthly beauty. At night the whole garden is pervaded with their delicious perfume.

	Each	Doz.	100
Bulbs 9 to 11 in. circum.	\$0 45	\$4 50	\$35 00
Bulbs 11 to 13 in. circum.	65	6 50	50 00

Lilium candidum

The Madonna Lily

One of the oldest plants cultivated in gardens. It is sculptured on some of the most ancient vases dug up in Crete, where a civilization antedating that of the most ancient Egyptians flourished 5,000 years ago or more. It is a symbol of purity and all things lovely. The plants make healthy evergreen rosettes of leaves in the autumn, from which stout stems, clothed with short leaves, arise in spring, bearing spire-like clusters of pure white, starry Lilies beautifully illumined by brilliant yellow anthers. They, too, are deliciously sweet, but are not so overpoweringly fragrant as some others, and may be cut and brought into the house with comfort. It blooms in June, immediately before the Royal Lily, at the same time as Delphinium Belladonna, with which it is frequently combined. As it is base-rooting only, it should be planted shallow. It likes good, well-limed garden soil and a sunny exposure. The best bulbs are those which we import from northern France and England. They should be planted as soon as received, preferably in October.

	Each	Doz.	100
First-Size Bulbs	\$0 30	\$3 00	\$20 00
Mammoth Bulbs	35	3 50	25 00
Jumbo Bulbs	50	5 00	40 00

Lilium auratum

Lilium speciosum magnificum

Lilium regale (The Royal Lily)

A very hardy, easily grown variety from the mountains of western China, and one of the most glorious of all. The flowers are gigantic, of true Lily shape, with long, waxen petals, recurved at the tips, and lightly frilled along the edges. In effect it is pure white, but the center of the flower is richly suffused with golden yellow and the brilliant orange-yellow anthers are large and showy. The outside of the buds and the three outer petals are stained with purple-brown, which often gives a faint pinkish value to the flowers seen in quantity. Unequaled for magnificent effect. Stem-rooting; plant moderately deep.

	Each	Doz.	100
First-Size Bulbs, 6 to 7 in. circum.....	\$0 35	\$3 50	\$25 00
Mammoth Bulbs, 7 to 8 in. circum.....	50	5 00	40 00
Jumbo Bulbs, 8 to 9 in. circum.....	65	6 50	50 00
Monster Bulbs, 9 to 10 in. circum.....	1 00	10 00	80 00

Lilium speciosum magnificum

This is the finest of the showy Lilies and better than either Rubrum or Melpomene. In general, the flowers are somewhat like those of *L. auratum*, somewhat smaller, with narrower and more twisted petals. The main color is white, clouded, banded, and spotted with beautiful crimson and pink, giving the effect of some rare orchid. The plants are strong, with long, handsome leaves, grow 3 to 5 feet high, and bear great loose sprays of magnificent, delicately scented flowers, in August and September. This is an easy Lily to grow, succeeding in half shade or sun, provided the lower part of the stems is sheltered. As it is stem-rooting, it should be planted deep, and seems to like light, slightly acid soil best, although good results may be had in ordinary garden ground.

	Each	Doz.	100
Bulbs 9 to 11 in. circum.....	\$0 50	\$5 00	\$40 00
Bulbs 11 to 13 in. circum.....	75	7 50	60 00

Lilium speciosum album (The White Showy Lily)

Slightly smaller in growth than Magnificum, but bears its fragrant, frosty blossoms in greatest profusion. They are snowy white with a deep emerald-green crease at the base of each petal, and showy yellow anthers. This is a charming Lily and requires the same sort of management as Magnificum.

	Each	Doz.	100
Bulbs 8 to 9 in. circum.....	\$0 50	\$5 00	\$40 00
Bulbs 9 to 11 in. circum.....	75	7 50	60 00

OTHER HARDY LILIES

AURATUM. See page 30.

AURATUM PICTUM. A showy form of Auratum without the bright yellow band, which is replaced by a brilliant red stripe near the tip of each petal. Plant deep.

	Each	Doz.	100
Bulbs 9 to 11 in. circum.....	\$0 65	\$6 50	\$50 00

AURATUM PLATYPHYLLUM. The tallest and largest of the Auratums, with broader, darker leaves and larger flowers similar to Auratum, but it lacks the red spots, leaving a pure white bloom with a yellow band. Plant deep.

	Each	Doz.	100
Bulbs 9 to 11 in. circum.....	\$0 45	\$4 50	\$35 00
Bulbs 11 to 13 in. circum.....	65	6 50	50 00

BATEMANNIÆ. Batemann Lily. Like *L. elegans* in habit, with erect, chalice-shaped flowers of rich apricot color produced in July. It grows 3 to 4 feet high, with the flowers held upright on the top, and seems to enjoy ordinary garden soil in full sunlight, with a ground-cover. While it is stem-rooting, it need not be planted so deeply as most. 40 cts. each, \$4 per doz., \$30 per 100.

CANDIDUM. See page 30.

CANADENSE. The red Meadow Lily of fields and roadsides. In July, its tall stems, 3 to 8 feet high, bear great sprays of nodding, bell-like, bright orange-crimson flowers dotted with maroon. It is stem-rooting, likes moist, well-drained ground. 35 cts. each, \$3.50 per doz., \$25 per 100.

CAROLINIANUM. The Southern Swamp Lily. This is a near relative of the Turk's Cap Lily, *L. superbum*, but smaller and a little lighter in color. It grows 2 to 4 feet high, likes moist ground, but good drainage, and will endure almost total shade. The fragrant flowers are orange-crimson with a whitish throat and hang like bright red bells at the top of the stem. Likes acid soil and deep planting. Blooms in July. 40 cts. each, \$4 per doz., \$30 per 100.

CHALCEDONICUM. The Scarlet Turk's Cap Lily. A slender, erect Lily, 2 to 4 feet high, bearing, in late June and July, three to six nodding, brilliant scarlet flowers with sharply reflexed petals faintly dotted purple and having scarlet anthers. Very showy and graceful. Likes dry, ordinary garden soil and full sunlight. Plant 5 inches deep and do not disturb it afterward. \$2.50 each, \$25 per doz., \$180 per 100.

COLCHICUM SCOVITZIANUM (*L. monodelphum scovitzianum*).

The stately Caucasian Lily. Great clusters of bell-shaped flowers with strongly recurved petals at the top of 6-foot stem. Flowers lemon-yellow, dotted and suffused with purple and greenish brown, very curious and beautiful, and are produced in late July and August. This is a base-rooting Lily and should not be planted too deep. It likes well-drained, sandy soil and a ground-cover or partial shade. \$1 each, \$10 per doz., \$80 per 100.

DAVURICUM (*L. umbellatum*; *L. dauricum*). The Candlestick Lily. Much like *L. elegans*, but taller and grows stiffly erect. A very showy variety with burning red-orange flowers held upright and produced in June. Plant shallow in full sunlight in any soil which is well drained. 30 cts. each, \$3 per doz., \$20 per 100.

ELEGANS, ALICE WILSON. Erect, dwarf plant, 1 to 2 feet high, with upright flowers of bright lemon-yellow, very bright and showy in June. Plant shallow in light soil in full sun. Good for naturalizing or rock-gardens. 65 cts. each, \$6.50 per doz., \$50 per 100.

ELEGANS ATROSANGUINEUM. Similar to Alice Wilson in habit and needs the same treatment, but the flowers are dark blood-red with purple dots. 60 cts. each, \$6 per doz., \$45 per 100.

GRAYI. Gray's Lily. Modest, bell-shaped flowers of orange-brown outside and bright red-orange and yellow inside, thickly powdered with darker dots. Grows 2 to 4 feet high, likes moist, loamy soil and a sunny place, such as a stream-bank. Blooms in July. Plant 4 inches deep. 40 cts. each, \$4 per doz., \$30 per 100.

HANSONI. Hanson's Lily. Delicately fragrant, nodding flowers of pale yellow-orange, with thick, waxen, recurved petals, in clusters above broad whorls of leaves on stems 2 to 4 feet high. Likes shade, moist soil and blooms very early in June. Plant moderately deep. 60 cts. each, \$6 per doz., \$45 per 100.

HENRYI. Henry's Lily or the Yellow Speciosum. A very lovely flower of the Speciosum type. It grows 8 to 10 feet high or more in favorable places, and likes to root among low shrubs, sending its tall stems up into the sunlight where its bright apricot-yellow flowers may show at their best. Ordinary soil suits it, and moderately deep planting. Blooms in July and August. Strong bulbs, 75 cts. each, \$7.50 per doz., \$60 per 100.

Lilium rubellum

Lilium tenuifolium

Lilium Batemanniae

Lilium Grayi

OTHER HARDY LILIES, continued

HUMBOLDTI. Humboldt's Lily. A strong-stemmed Lily 4 to 6 feet high, with brilliant orange-yellow, nodding flowers spotted with purple, in June and July. Likes rich soil, with plenty of moisture. Plant 4 inches deep. **75c. each, \$7.50 per doz., \$60 per 100.**

KRAMERI (*L. japonicum*). A lovely, big, pink Lily of true trumpet form, carried beautifully on stem about 2 to 3 feet high, but not very strong. It likes good, rich, peaty soil, with plenty of moisture and good drainage. Blooms in late July. Plant deep. **50 cts. each, \$5 per doz., \$40 per 100.**

MARTAGON. The Purple Lily. Small, turban-shaped flowers of dull purple, in great pyramidal sprays on a strong stem 2 to 5 feet high. Blooms in June. Likes cool, damp places with much shade. Plant shallow. **40 cts. each, \$4 per doz., \$30 per 100.**

PARDALINUM. The California Leopard Lily. Tall and striking, with rich orange-red flowers having back-flared petals, and strongly marked by purple spots ringed lighter. It blooms in June and July and likes deep, rich, woody soil. Plant 5 inches deep. **40 cts. each, \$4 per doz., \$30 per 100.**

PHILADELPHICUM. Wood Lily. A wild Lily of the eastern states, thriving in dry, sandy places with partial shade. The short stalks are 1 to 2 feet high, with dark red, erect flowers in July. Plant moderately deep. **35 cts. each, \$3.50 per doz., \$25 per 100.**

REGALE. See page 31.

RUBELLUM. A smaller form of *L. Krameri*, which it resembles, but is much more dependable. It blooms in July and requires the same treatment. **45 cts. each, \$4.50 per doz., \$35 per 100.**

SPECIOSUM ALBUM. See page 31.

SPECIOSUM MAGNIFICUM. See page 31.

SUPERBUM. The Turk's-Cap Lily. Considered the handsomest American Lily. It grows 5 to 8 feet high, with an immense, pyramidal cluster of brilliant orange-red, turban-shaped flowers, yellowish inside and spotted brown. It likes to be planted deeply in moist, well-drained soil. **35c. each, \$3.50 per doz., \$25 per 100.**

TENUIFOLIUM. Coral Lily. A dwarf, very graceful Lily, with thread-like leaves and clusters of nodding, tiny, bell-like, recurved flowers of brilliant coral-red in June. Likes damp soil among rocks, with access to sunlight above. Plant 6 inches deep. **35 cts. each, \$3.50 per doz., \$25 per 100.**

TESTACEUM. Nankeen Lily. Of the same general habit as *L. candidum*. The stalks grow 3 to 6 feet tall and bear three to more than a dozen very charming, nodding, *Turk's-Cap* flowers, white outside, dusky orange or pale apricot within. Give same treatment as *L. candidum*. Blooms in June and July. **\$3 each, \$30 per doz., \$225 per 100.**

TIGRINUM. The Tiger Lily is well known, with its showy, spotted red-orange flowers in wayside gardens in August and later. Very easy to grow, thriving in full sun in any soil. Plant shallow. **35 cts. each, \$3.50 per doz., \$25 per 100.**

TIGRINUM FLORE-PLENO. The double Tiger Lily is even showier and more handsome in a way than the original. It blooms a little later and requires the same treatment. **35 cts. each, \$3.50 per doz., \$25 per 100.**

LILY BULBS FOR INDOOR GROWING

CALLA LILIES

These like a stiff, clayey soil with a small quantity of shredded cow-manure. Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, warm water given several times during the week will hasten the flowering period and increase the number of blooms. When using the large-sized bulbs, plant but one in a pot; smaller ones, two. We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. See the description below. Plant Callas indoors only in the fall of the year.

WHITE CALLA LILY—	Each	Doz.	100
Jumbo size	\$0 50	\$5 00	\$40 00
Mammoth size	40	4 00	30 00
First size	25	2 50	20 00

YELLOW CALLA LILY. A grand novelty—one that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted creamy white, which adds to its beauty.

	Each	Doz.	100
First-size bulbs	\$0 50	\$5 00	\$40 00
Mammoth bulbs	60	6 00	45 00

EASTER LILIES

We offer three types of the Longiflorum Lily usually grown by the florist. Of the three types we recommend *Lilium formosum* as the best for private conservatory growing.

LILIUM HARRISI—

These bulbs arrive from Bermuda in July.	Each	Doz.	100
9 to 11 inches in circumference.....	\$0 75	\$7 50	\$60 00
11 to 13 inches in circumference.....	1 00	10 00	80 00

L. LONGIFLORUM FORMOSUM—

We have contracted for and expect some of each of the following sizes about Sept. 1.

9 to 10 inches in circumference.....	75	7 50	60 00
10 to 12 inches in circumference.....	90	9 00	70 00
11 to 13 inches in circumference.....	1 00	11 00	80 00

L. LONGIFLORUM GIGANTEUM—

We have contracted for and expect some of each of the following sizes to arrive October or early November.

9 to 10 inches in circumference.....	55	5 50	45 00
10 to 12 inches in circumference.....	75	7 50	60 00

Anemone, St. Brigid

Cypripedium acaule

Eremurus. See page 34

Leucojum vernum. See page 34

AMARYLLIS

Stumpp & Walter Co.'s Giant Hybrids

Few, if any, of the bulbous plants give the amateur greater pleasure for the window-garden than these giant-flowering Amaryllis that are so easily managed. Up to a few years ago, the finest varieties of these were exhibited at our New York Flower Show and were in the hands of just a few fanciers who procured their bulbs from a famous English collection. The United States Department of Agriculture, at Washington, has been improving on these strains for the past fifteen years, and our grower has been producing bulbs from a strain secured from the Government. One of the most glorious sights in March is several thousands of these magnificent pot plants in bloom in the Government greenhouses at Washington, D. C. Our strain of bulbs produces vigorous stems with from four to six blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red, and crimson, to the richest self colors, such as scarlet, crimson, bright red, cherry, and almost maroon. Pot up bulbs, as soon as received, in good garden loam, enriched with a handful of bone fertilizer; water well and store in a dark place in a temperature of 50 to 60 degrees for four weeks until well rooted, then bring to light. Put in a sunny window and give water regularly. Bulbs potted up during September and October may be had in bloom in March. After they are through blooming, the pots may be set outdoors, laying them on the side until the bulbs become dormant. They may be repotted the following fall.

Mixed colors, Jumbo Bulbs, suitable for 6-inch pots, \$1 each, \$10 per doz., \$75 per 100

ANEMONES (Windflower)

These popular flowers of French origin are useful as decorative plants for house or garden, and for cutting. If planted outdoors in the fall they must be well protected; they may also be planted in the spring in well-drained soil, and will flower during the summer.

His Excellency. Large, bright red, semi-double, showing a black center and suggesting a red poppy. 75 cts. per doz., \$6 per 100.

Excelsior Mixture. We consider this the finest strain of single-flowering Anemones as yet raised. The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white, and scarlet. \$1 per doz., \$7.50 per 100.

St. Brigid. There is a wide range of rich and brilliant colors in this magnificent strain. \$1 per doz., \$7.50 per 100.

CHIONODOXA (Glory-of-the-Snow)

This is considered one of the hardest, most easily cultivated, and one of the most beautiful of the early flowering bulbous plants for mass planting which blooms about the same time as the Crocuses. The flower-spikes are about 5 inches high, and bear ten to fifteen Scilla-like blooms. They are especially suited for the herbaceous border, where they should be planted in clumps of 20 to 25 bulbs, 3 to 4 inches deep, 2 to 3 inches apart. In this way the plants seed and soon produce a perfect mass of flowering bulbs.

Lucilia. Sky-blue flowers, white in the center. 60 cts. per doz., \$4 per 100, \$30 per 1,000.

Lucilia, White. Beautiful white form of the above. \$1.50 per doz., \$10 per 100, \$90 per 1,000.

Sardensis. This is earlier than the variety Lucilia, and the earliest deep blue flower. 60 cts. per doz., \$4 per 100, \$30 per 1,000.

CAMASSIA

These are perfectly hardy bulbous plants that thrive well in any situation and are excellent for naturalizing. They bloom in June, producing flower-spikes 2 to 4 feet high, bearing many star-shaped flowers, measuring 1½ to 2 inches across. Bulbs should be planted 4 to 5 inches deep, and in the case of Esculenta and Leichtlini, where mass effects are desired, 4 to 5 inches apart.

Cusicki. This noble variety is very suitable for the border, and under good cultivation grows to the height of 4 feet. The tall spikes bear numerous pale lavender, starry flowers with yellow anthers. \$5 per doz., \$35 per 100.

Esculenta. This plant, a native of the Mississippi Valley, grows 1½ to 2 feet high, bearing spikes well filled with lovely purple, starry flowers. Very showy in mass planting. 75 cts. per doz., \$5 per 100, \$40 per 1,000.

Leichtlini. Similar to Esculenta, but a stronger grower. Flowers are larger and come in hues of deep blue and creamy white. \$1.25 per doz., \$9 per 100, \$80 per 1,000.

CYPRIPEDIUM

Acaule (Pink Lady's-slipper; Moccasin Flower). This beautiful native plant is an excellent subject for a damp, shady situation, woodland or shaded paths, and planted among ferns. It grows about 1 foot high and produces a large, showy, rose-purple bloom. The flowers appear to best effect when the plants are about 8 inches apart, and they should be planted about 3 inches deep. Prefers a mulch of pine or hemlock needles until it becomes established. \$4 per doz., \$30 per 100.

Pubescens. This is the large yellow Lady's-slipper or Moccasin Flower. Its showy, fragrant blooms are produced at the top of a leafy stem. These little plants are very attractive planted in colonies and are excellent for the woodland path or among sheltered evergreens. \$4 per doz., \$30 per 100.

ERYTHRONIUM (Dog's-tooth Violet)

Americanum. This charming native woodland plant is particularly suitable for the shady dell or woodland and is fine for shaded corners or the rock-garden. It produces in April, small, lily-like flowers, which vary in color through shades of white, pink, bright yellow, rose, and cream. The beauty of the flowers is greatly enhanced by the richly mottled leaves. They seem to like a light, rather moist, well-drained soil. The bulbs should be planted about 5 inches deep. \$1.75 per doz., \$12 per 100.

Citrinum. A native of southwestern Oregon. Heavily mottled leaves with white or soft yellow flowers having an orange center. Quite a distinctive species. \$1.50 per doz., \$10 per 100.

Giganteum. A large, cream-colored variety with mottled leaves. Height 6 to 10 inches. \$1.50 per doz., \$10 per 100.

Hendersoni. Lavender and purple flowers with mottled leaves. Height 6 to 10 inches. \$1.50 per doz., \$10 per 100.

Parviflorum. Bright yellow flowers and clear green leaves. Fine for rock crevices. Height 6 to 10 inches. \$2 per doz., \$15 per 100.

Johnsoni. Considered the most lovely of all Erythrונים. An exquisite soft pink with mottled leaves. \$2 per doz., \$15 per 100.

Chionodoxa Luciliae. See page 33

Fritillaria meleagris

Muscari or Grape Hyacinths
See page 35

Bulbous Irises

ERANTHIS HYEMALIS (Winter Aconite)

Early in spring the golden blossoms look charming, resting on an emerald-green cushion of leaves, and forming a striking contrast to the snowdrops, scillas, and chionodoxas. The foliage remains long after the flowers, making the plant especially valuable in moist situations, such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. Plant firmly, 2 inches deep, about 15 bulbs to the square foot. 50 cts. per doz., \$3.50 per 100, \$30 per 1,000.

EREMURUS

This noble and rare bulbous plant from Turkestan is one of the choicest subjects for the permanent hardy border. It thrives best in a well-drained, sheltered, sunny position, and prefers a deep sandy loam to which has been added a liberal quantity of well-rotted cow manure. A covering of 4 to 5 inches of leaves or litter will be beneficial and will save the young shoots, which start early, and are liable to be damaged by late frosts. It produces a tall, majestic flower-stalk, frequently 8 to 10 feet in height, which rises from a crowded tuft of narrow leaves and is crowned by a flower-spike 2 to 3 feet long, composed of closely set bell-shaped flowers which are quite star-like in effect. The colors are tones of rose, yellow, and white. Due to the pyramidal form of the flower-spikes they are excellent for the rear of the hardy border where columnar effect is desired.

Bungei. Very beautiful, deep yellow flowers in July. Each 10		
A strong grower, reaching a height of 6 feet.....	\$3 00	\$27 50
Elwesi. Beautiful soft pink blooms in June. Broad green foliage. A very vigorous-growing variety reaching a height of 10 to 12 feet.....	4 00	35 00
Elwesi albus. Pure white form of the above.....	6 00	55 00
Himalaius. Waxy white flowers with golden anthers. Height 6 to 8 feet.....	3 00	27 50
Him-Rob. This is a hybrid between <i>E. himalaicus</i> and <i>E. robustus</i> , producing 8- to 10-foot stems with flower-spike 3 to 4 feet long, closely set with large flowers of pale silvery pink. Blooms in June.....	5 00	45 00
Robustus. Rosy pink flowers in June on 8- to 10-foot stems. Strong grower.....	4 00	35 00
Shelford. Coppery yellow flowers closely arranged on a 6-foot stem and almost clothing half of it....	5 00	45 00

FRITILLARIA IMPERIALIS

Crown Imperials

Well-known hardy border plants, bearing clusters of immense, pendent, bell-shaped flowers, surmounted with a tuft of green leaves.

Maxima lutea. Robust; immense yellow flowers.....	Each	Doz.	100
	\$0 80	\$8 00	\$60 00
Maxima rubra. Red-flowered form of the above.....	80	8 00	60 00

FRITILLARIA MELEAGRIS

Singular, dwarf, spring-flowering plants, bearing large, pendent bell-shaped flowers, in yellow, white, black, purple, striped and splashed, and checkered in the most curious way. They are invaluable for pot culture, and pretty when grown in large groups in a dry situation.

	Doz.	100	1,000
Alba. White.....	\$1 00	\$8 00	\$75 00
Calypso. Purple.....	1 00	8 00	75 00
Mixed. Select mixtures.....	75	5 00	45 00

GALANTHUS (Snowdrops)

These are particularly effective under hedges, under cedar trees, and in thin woodland. They are the first to open in the spring and are very lovely. As they dislike being moved, they should be left alone to naturalize themselves. Plant 2 inches deep, mulch in winter with straw, hay, leaves, or well-decayed manure.

Single. Selected Bulbs. 70 cts. per doz., \$5 per 100, \$48 per 1,000.
Double. Selected Bulbs. 80 cts. per doz., \$6 per 100, \$58 per 1,000.

BULBOUS IRISES

We are listing below what we believe to be the best distinct colors in Bulbous Irises, as well as the hybrid form, Wedgwood. They are excellent for growing under glass and may be grown in the garden also. Very showy displays can be made in the garden by planting in masses of distinct color or groupings of pastel shades. Their elegant flowers, borne on strong, slender stems, in a range of colors, brilliant and beautiful, create lovely effects. When planted outdoors in well-drained border, cover about 5 inches deep. Bloom outdoors in late May and early June.

All of the following varieties, under good cultivation in the garden, attain the height of 2 to 3 feet.

- Adrian Backer.** A uniform purple-lilac. \$1.25 per doz., \$9 per 100, \$85 per 1,000.
D. Haring. Considered one of the finest white varieties. \$1.25 per doz., \$9 per 100, \$85 per 1,000.
E. B. Garnier. Standards and falls a uniform deep blue. Similar to Imperator. \$1.25 per doz., \$9 per 100, \$85 per 1,000.
Golden Glory. Standards golden yellow; falls darker. The dark yellow Yellow Queen. Very fine variety. \$1.50 per doz., \$10 per 100, \$95 per 1,000.
Imperator. This and Wedgwood are used for indoor growing. A rich dark blue. Excellent for the garden border and for cutting. \$1 per doz., \$8 per 100, \$75 per 1,000.
Leonardo da Vinci. Standards creamy white; falls canary-yellow with orange stripe; very large flower. Early. A very lovely color whether grown in the garden or indoors in pots. \$1.25 per doz., \$9 per 100, \$85 per 1,000.
Therese Schwartz. Standards pale cornflower-blue; falls purest white, with very narrow orange stripe. A rather odd and distinct color and much admired at our trial-grounds. \$1.25 per doz., \$9 per 100, \$85 per 1,000.
Wedgwood. A seedling of Tingitana, and one of the earliest to bloom. Standards blue; falls beautiful pale blue, with a yellow blotch. Large flowers, borne on tall, strong spikes. One of the best forcing Irises. \$3.50 per doz., \$25 per 100.
White Excelsior. Uniform pure white; falls very broad; of very good form and substance. Very early forcer. \$1.25 per doz., \$9 per 100, \$85 per 1,000.
Yellow Queen. Considered one of the finest, if not the finest, for early forcing. Standards an even tone of pale yellow; falls golden yellow. \$1.25 per doz., \$9 per 100, \$85 per 1,000.

LEUCOJUM VERNUM (Spring Snowflake)

This pretty bulbous plant is similar to the snowdrop but of larger, stronger, and more attractive habit. In rich soil it grows to a height of 8 inches and produces, in late April, beautiful large white flowers, tipped with green, that are excellent for cutting. When once planted they take care of themselves, and should be in all hardy collections. Also do well in pots. \$1 per doz., \$7 per 100, \$60 per 1,000.

Snowdrops or Galanthus. See page 34

Ranunculus

Scilla nutans

IXIAS

The *Ixia* is a beautiful little winter-flowering bulb, with long, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. Very desirable for pots. Doz. 100

Afterglow. Beautiful new variety with deep coppery yellow flowers, shaded salmon and deep red.	\$1 50	\$10 00
Althea. Large; pure white with purple center.	75	5 00
Conqueror. Large, pure yellow flowers, heavily tinged brownish red on the outside of the petals.	75	5 00
Crateroides major. Rich bright scarlet.	1 25	8 00
Englishton. A strong-growing variety with large, warm violet-carmine flowers.	75	5 00
Hubert. Most desirable rose-carmine variety.	75	5 00
Morning Star. A beautiful clear rose-pink.	1 25	8 00
Mozart. The finest and deepest golden yellow variety.	80	6 00
Finest Mixed. A mixture of good outstanding colors.	50	3 50

MUSCARI (Grape Hyacinths)

Very beautiful little flowers for planting in masses, either in shade or where exposed to the sun. They produce flower-spikes thickly set with small, bell-like blooms. When planted out in herbaceous borders, where they can be left undisturbed, they do exceedingly well, each year adding to their already profuse-blooming qualities. Bloom outdoors during May. They are also excellent for pot culture. Plant in bold groups, 2 to 3 inches deep and 2 inches apart.

Heavenly Blue. This variety is the largest and best of the Grape Hyacinths. The bells are large and form a fine truss. Splendid effects are produced by massing in the garden or border. 50 cts. per doz., \$3.50 per 100, \$32 per 1,000.

Album. A very beautiful white form of the above and excellent to use for contrasting with Heavenly Blue. 85 cts. per doz., \$6 per 100, \$55 per 1,000.

OXALIS

An unrivaled winter-flowering pot-plant of the easiest culture, succeeding with everybody

Large-flowering. We have a very fine strain of these *Oxalis*. Flowers are large, and they may be had in blossom, by successional plantings, from October until February. Plant 6 bulbs in a 5 or 6-inch pot, water, put in a dark place for a week, then set in a sunny window. We have four colors—Yellow, Pink, White, and Laven-der. 50 cts. per doz., \$3.50 per 100.

RANUNCULUS

The bulbs of *Ranunculus* resemble tiny clumps of dahlia roots. They look as much like spiders as anything. The flowers are extremely double, almost globular, regular in outline, often exceed 2 inches in diameter, and are to be had in all the colors except blue. The colors are bright, clear, and pure.

French Mixed. We offer a mixture of all colors of the French *Ranunculus* at \$1 per doz., \$7 per 100, \$65 per 1,000.

Palafior. A distinct new strain of these beautiful flowers having stems 18 inches long with lovely large double flowers resembling in shape and size the wonderful camellia blooms. The colors range through palest pink to bright red and delicate tones of lemon to pure white. This new hybrid strain is a decided acquisition and should be grown both indoors and for garden planting as well. 2 per doz., \$15 per 100.

SCILLA campanulata (Wood Hyacinth)

Bears spikes, 15 inches high, of bell-like flowers, during early May. Plant 5 or 6 inches deep in shady situations. Very effective for borders; will grow under fir or pine trees.

Alba maxima. Clear white, with very fine, large bells. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Blue Queen. Erect spikes of porcelain-blue flowers; strong grower. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Excelsior. Bright deep blue, with large bells. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Rose Queen. Bells of soft lilac-rose; very pretty. 80 cts. per doz., \$6 per 100, \$55 per 1,000.

Scilla sibirica (Siberian Squill)

Spikes 3 to 4 inches high, of small, drooping, bell-like flowers. Fine for massing in borders or naturalizing. Plant 3 to 4 inches deep. Blooms in April.

Blue. Splendid for massing. Jumbo bulbs, 75 cts. per doz., \$5 per 100, \$45 per 1,000.

White. A variety sometimes used for interspersing with the blue sorts. 80 cts. per doz., \$6 per 100, \$55 per 1,000.

Scilla nutans (English Bluebell)

The flowers of this lovely *Scilla* are similar in type to *S. campanulata* listed above, but spikes are not as tall and are more arching in character. Visitors to the English countryside during daffodil time will doubtless remember this pretty flower which is a native of the woodlands and blooms the same time as the daffodils. 50 cts. per doz., \$4 per 100, \$30 per 1,000, \$250 per 10,000.

SPIREA (November delivery)

Gladstone. Large spikes of pure white flowers, borne on strong stems 18 inches high.

Gloria superba. A recent introduction that is conspicuously beautiful with its dense, feathery plumes of brilliant dark pink flowers.

Queen Alexandra. A popular variety on the order of Gladstone, but of a pale pink color.

Peach Blossom. A very lovely shade of peach-blossom pink. A very free-flowering variety.

Strong Clumps of any of the above 4 varieties, \$1 each, \$10 per doz., \$75 per 100

TRILLIUM

Grandiflorum. This beautiful native woodland plant grows from 8 to 12 inches high and produces large white flowers, turning lilac with age, frequently 2 to 2½ inches long by 2 inches wide. It is becoming extremely popular for garden planting. We offer large, strong clumps at \$1 per doz., \$7 per 100, \$60 per 1,000.

Stylosum. Similar to the above but somewhat smaller and has pink flowers. \$1.50 per doz., \$10 per 100, \$90 per 1,000.

TRITONIA CROCAT

This beautiful Cape Bulb is produced in California and is usually treated as a greenhouse bulb and handled like the freesia, which it somewhat resembles in its foliage. The lively orange-red flowers are borne on slender stems in racemes and are about 2 inches across. Splendid pot-plant. 80 cts. per doz., \$6 per 100, \$50 per 1,000.

HERBACEOUS PEONIES

CULTURE.—The culture of Peonies is quite simple. They require a good, deep, rich soil and an abundant supply of water during the growing season. When enriching the ground, the use of too much fresh manure near the roots should be avoided. The main point to observe is, while the ground should be well spaded and cultivated, **not to plant the roots too deep.** The roots should be planted so that the eyes are barely covered (about 1 to 2 inches). Too deep planting is the cause of shy flowering.

Size of Roots.—The roots we offer have been grown two years from root divisions. If planted during September and October these roots should become well established and give some flowers the following year.

Many of the following varieties of Peonies have received a very high rating. They are grown at our own Farmingdale Farm, on Long Island. Each variety offered has been selected by us on account of its merit.

White Shades

Alsace-Lorraine. 8.8. (Lemoine, 1906.) A late-blooming variety with pointed white petals suffused with a golden light from the stamens. Tall and vigorous. \$2 each, \$20 per doz.

Baroness Schroeder. 9.0. (Kelway, 1889.) Immense, globular flowers with white guard petals and a soft baby-pink center, becoming pure white. Stems very strong and vigorous. Foliage medium green. Late midseason. \$1.50 each, \$15 per doz.

Duchesse de Nemours. 8.1. (Calot, 1856.) Cup-shaped blooms; broad guard petals of white and narrower central petals of sulphur-yellow, with oftentimes a marking of green. Early midseason. 75 cts. each, \$7.50 per doz.

Duc de Wellington. (Calot, 1859.) Large, bomb shape, with white guards and sulphur center. Medium tall; vigorous grower; free bloomer. Late. 75 cts. each, \$7.50 per doz.

Festiva Maxima. 9.3. (Mieliez, 1851.) This is probably the most widely known of all Peonies. Exceptionally large ivory-white flowers of rather feathery appearance, flecked with crimson in the center. 60 cts. each, \$6 per doz.

La Lorraine. 8.1. (Lemoine, 1901.) Large, double, midseason Peony of cream-white, tinted pink, darker in center, with a yellow glow from a few buried stamens. Tall; vigorous; free-flowering. \$1.50 each, \$15 per doz.

Mignon. 8.7. (Lemoine, 1908.) Lovely light flesh-pink blooms passing to white when fully open and showing a rose-like center with golden yellow stamens; rich rose-like fragrance. Midseason. \$1.50 each, \$15 per doz.

Primevere. 8.6. (Lemoine, 1907.) Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a most attractive canary-yellow. Very fine. Midseason. \$2 each, \$20 per doz.

Queen Victoria. 6.8. (Hort, 1830.) A good every-day white, and, when cut, a first-rate keeper, having good substance and color. Bomb type; early midseason, being very attractive in the bud, when it has a faint blush tint. 50 cts. each, \$5 per doz.

Solange. 9.7. (Lemoine, 1907.) One of the very finest Peonies. Extra-large flowers with broad, rounded petals of such fine form that the flower does not look coarse. Petals waxy white but suffused with a reddish golden light, so that the total effect is such as may be seen on a cloud at sunset. Late midseason. \$3 each, \$30 per doz.

Pink Shades

Alice Balfour. (Kelway, 1915.) Lovely, large, double rose flower. \$1.50 each, \$15 per doz.

Edulis Superba. 7.6. (Lemon, 1824.) Deep rose-pink. Guard petals wider than those in the center. \$1 each, \$10 per doz.

General Joffre. Large bomb-shaped flowers of a clear rose-pink. Guard petals wider than those in the center. \$2 each, \$20 per doz.

Gloire de Lorraine. Double dark rose-pink flower. Late. \$1.50 each, \$15 per doz.

Mme. Manchet. 8.5. (Dessert, 1913.) Full, cup-shaped flowers of rose-pink, tinted silver. Tall, stiff stems. \$2 each, \$20 per doz.

Henry Woodward. 8.8. (Richardson, 1883.) Very large, flat flowers of silvery shell-pink. Petals are pointed, giving a very pretty effect. Very late. \$2 each, \$20 per doz.

La France. Enormous, double, perfectly formed flowers of clear light pink, deeper in center, flecked darker toward tips, crimson splashes on outer petals; fragrant. Free bloomer; vigorous. \$1.50 each, \$15 per doz.

Mme. Francois Toscanelli. (Rivière, 1911.) Anemone type. Very large flower of beautiful flesh-pink, shaded soft rose; center dark salmon-rose—a lively color. Upright grower. \$2 each, \$20 per doz.

Mons. Jules Elie. Giant flowers with flaring, wide petals and a tall, incurved, compact center. Gay silvery pink throughout. Early, and one of the finest Peonies known. \$1 each, \$10 per doz.

Princess Olga. (Kelway, 1915.) Double, blush-white blooms. \$1.50 each, \$15 per doz.

Rachel. 8.3. (Lemoine, 1904.) Large, globular flowers of excellent form, soft rose color, borne on strong stems. \$1.50 each, \$15 per doz.

Susanne Dessert. 7.7. (Dessert & Méchin, 1890.) Semi-rose type; midseason. Large, very full blooms in clusters; broad petals. Fine clear china-pink, silvery on the tips. Stands very well in full sun and is very showy. \$1 each, \$10 per doz.

Red Shades

Dr. H. Barnsby. 8.1. (Lemoine, 1906.) Large, very full blooms of crimson with darker shades. Free bloomer in clusters, making a good variety for garden effect. Late. \$1.50 each, \$15 per doz.

Felix Crousse. Compact, globular bloom of large size and fine form. Deep ruby-red, center shading deeper. Very choice. Midseason to late. \$1 each, \$10 per doz.

Karl Rosenfield. 8.8. (Rosenfield, 1908.) Brilliant, dark crimson; of good form and substance. Stems stiff. Medium height. One of the best in this color. \$1 each, \$10 per doz.

Marquis C. Lagergren. 7.8. (Dessert, 1911.) Brilliant cherry-red, with dark shadings. Flowers borne in clusters on stiff, upright stems, which make it an excellent variety for mass planting. Midseason. \$1.50 each, \$15 per doz.

Rudyard Kipling. (Kelway, 1917.) Double cerise blooms. \$1.50 each, \$15 per doz.

War. (Kelway, 1916.) Red, double flowers. \$1.50 each, \$15 per doz.

Single Peonies

L'Etincelante. 8.4. (Dessert, 1905.) Large flowers and broad petals of brilliant carmine with a silvery border. Stems erect and vigorous. \$1 each, \$10 per doz.

Nympe. (Dessert, 1913.) Large, flesh-colored petals, with a central tuft of golden stamens. \$1 each, \$10 per doz.

Othello. Deep rose with good stems, good laterals, and excellent for the Peony border. \$1 each, \$10 per doz.

Yesso. 7.7. (Japanese.) Guard or outside petals pure white, narrow center petals white, shaded slightly yellow, often with a carmine tip. \$1 each, \$10 per doz.

GERMAN IRIS (*Iris germanica*)

In presenting to our patrons a new revised list of these Irises, we have endeavored to offer only the most outstanding varieties in distinctive and attractive color shades. These new types are as superior to the older varieties as the modern canna is to the original "Indian Shot." Some, by reason of scarcity, are high in price, but all are greatly to be desired and their sturdiness of growth, free-flowering habit, and rich, brilliant colors promise to make them a feature in every garden.

AFTERGLOW. A soft blending of lavender-gray and pink, shading to buff in the falls. It is much easier, and perhaps more correct to describe this variety just as "beautiful," without attempting to enumerate the shades of color that contribute to its beauty. 50 cts. each, \$5 per doz.

ALCAZAR. Huge size, stately appearance, and a delightful fragrance are enough to class this as an outstanding Iris. The standards are soft violet-orchid, with the falls rich crimson-purple, and white throat marked bronze. A beard of dazzling orange and the glistening silkiness of the entire flower caused this variety to be classed by the Cornell Test-Gardens as one of the best ten varieties. 50 cts. each, \$5 per doz.

AMBASSADEUR. Judged the most popular Iris in the world by vote of the American Iris Society. Its coloring is rich throughout, with a charming variety of tints and shades that makes description difficult. The falls are rosy lilac and the standards rich reddish purple. Placed where the rays of the sun shine through it, it appears to be rich ruby-red. \$1 each, \$10 per doz.

ASIA. An aristocrat among Irises. Tall and stately, often growing well over 4 feet in height. The standards are pale silvery lavender, with golden base, with the falls rosy lavender, margined lighter; bright golden yellow beard. A flower of great elegance, both dainty and rich. \$1.75 each, \$17.50 per doz.

BALLERINE. This is a favorite among the light blue varieties. The large flowers are produced freely, and are of dainty coloring. They appear quite late, are very fragrant, and are borne on strong, 4-foot stems. \$1 each, \$10 per doz.

BRUNO. Among the finest of Irises, this variety is a leader. Its qualities are such that it is regarded as the parent of varieties of the future. The flowers, which are large and of fine form, are remarkable for their heavy, plush-like texture which brings out the beauty of the exquisite coloring to the highest degree. The standards are of heliotrope, flushed bronze, with falls of rich purple, shaded violet, veined with white in the throat. \$5 each, \$50 per doz.

CLUNY. A tall-growing variety with standards of light lavender; falls darker lavender, shading to blue, with purple-brown markings at the base. \$1 each, \$10 per doz.

DOMINION. A forerunner of a new race of Irises. It is the original variety of the class now known as "Dominion Iris," which is characterized by the heavy, plush-like texture of its blooms and their rich, deep coloring. Dominion is the first and, by many, is considered the best of this race. The standards are of steel-blue and the falls deep rich indigo-purple. \$7.50 each, \$75 per doz.

DREAM. Soft, clear, uniform pink. Daintiness and charm find a home with this exquisitely pretty Iris. Truly one of our most attractive varieties, and loved by all Iris enthusiasts. 50 cts. each, \$5 per doz.

FAIRY. One of the few older varieties that has stood the test of time and the competition of the novelties offered today. With some, its delicious orange-blossom fragrance cannot be duplicated by any other variety. The falls and standards are milk-white delicately penciled and margined light blue, with a bright golden beard. 30 cts. each, \$3 per doz.

FRIEDA MOHR. A giant-flowered pink variety that measures up to 7 inches across. The flower, in spite of its huge size, is perfectly formed, of good texture, and brilliantly colored. In addition to being one of the largest-flowered varieties in commerce, it is very free flowering and blooms over a long period of time. Certainly an outstanding variety. \$5 each, \$50 per doz.

GOLD IMPERIAL. Deep chrome-yellow throughout, enhanced by a bright orange beard. A greatly admired variety and considered one of the finest of the yellow Irises. \$1.50 each, \$15 per doz.

GREVIN. Height and rich coloring make this an outstanding variety in the garden. It is a rich red-purple throughout and a favorite variety. 75 cts. each, \$7.50 per doz.

JACQUELINE GUILLOT. Among the larger-flowered varieties, this is unique in color. The blooms are finely formed, silky in texture, and of a beautiful bluish violet throughout. A French variety that has found an enviable place with American Iris fanciers. \$1.75 each, \$17.50 per doz.

German Iris,
Ambassadeur

GERMAN IRIS, continued

KHEDIVE. Another of the older varieties that it has not been easy to replace. Standards beautiful soft lavender; falls white, veined brown. 30 cts. each, \$3 per doz.

LENT A. WILLIAMSON. One of the best garden Irises, and ranked in 1922 as the best Iris in the world. The standards are of lavender-violet and the falls royal purple. The fine form and great substance of the flowers make this variety a prize-winner. 60 cts. each, \$6 per doz.

LOHENGRIIN. Foliage and flowers of gigantic size, with petals 2 inches wide. Standards and falls are of a uniform shade of violet-mauve. 50 cts. each, \$5 per doz.

LORD OF JUNE. The older sorts cannot compare with this peer of blue varieties. The blooms are huge in size, dwarfing other varieties in the garden, and possess an enchanting fragrance. The standards are soft lavender-blue and the falls rich violet-blue. 50 cts. each, \$5 per doz.

MAGNIFICA. Many things contribute to the beauty of this strong-growing variety. The blooms are delightfully fragrant, of heavy texture and large size. The general color is violet, in the standards shaded blue, and in the falls shaded red. \$1 each, \$10 per doz.

MARSH MARIGOLD. A unique and variegated color-scheme places this in a limited and very desirable class. Rich buttercup-yellow is the sole color of the standards; the falls are brownish red, with a heavy margin of the same buttercup-yellow. The beard, too, is yellow. The contrast of colors is delightful. \$1 each, \$10 per doz.

MEDRANO. Especially valuable because of its low growth, being but 2 feet in height. The standards are red-copper, with a suggestion of violet; falls dark crimson-purple, flaked buff and lavender. 75 cts. each, \$7.50 per doz.

MME. CHOBAUT. A late-flowering variety of most unusual color. As a whole it is a pretty shade of yellow. The standards are ruffled, and overlaying the yellow is a flush of rosy bronze; falls are stippled and marked red, with the throat veined the same color. A rich orange beard adds to its attractiveness. 75 cts. each, \$7.50 per doz.

MOLIERE. Standards of light blue, overlaid brown; falls purplish maroon, lighter at the edges. Flowers of large size, fine form and substance. 75 cts. each, \$7.50 per doz.

MORNING SPLENDOR. An American introduction of great merit. The blooms, which are sweetly scented, are of deep rich purple. Very fine habit, form, and substance make it an excellent garden variety. \$1.75 each, \$17.50 per doz.

MOTHER OF PEARL. This variety is well named. Introduced several years ago, it has become a favorite. Iridescent shades of mother-of-pearl suffuse the entire bloom, which is of large size and perfect shape. The white throat is overlaid with gold. \$1 each, \$10 per doz.

OPERA. The limited class of violet-red Irises was greatly enriched with the introduction of Opera. Silky blooms of rich violet-red

are produced in great profusion on 2-foot stems. The beard, too, is of a decidedly reddish tone. 75 cts. each, \$7.50 per doz.

PALLIDA, ALBERT VICTOR. Another of the older varieties that it has been hard to duplicate. Standards soft blue; falls lavender. 30 cts. each, \$3 per doz.

PERFECTION. Standards light blue; falls dark violet. A very free-flowering variety and an excellent one for the garden. 40 cts. each, \$4 per doz.

PRINCESS BEATRICE. Pure, soft, lustrous lavender. Blooms of large size and fine shape. An outstanding variety in its color, and rated as one of the most perfect of Irises. \$1 each, \$10 per doz.

PRINCESS VICTORIA LOUISE. The combination of colors found in this variety has kept it in the front rank. The standards are sulphur-yellow and the falls rich plum, bordered cream. 30 cts. each, \$3 per doz.

PROSPER LAUGIER. One of the finest varieties in which bronze predominates, and rated by many as the best in existence. The standards are a glistening fiery bronze, and the falls rich ruby-red with a velvety sheen. The throat is white, netted with old-gold. A glistening orange beard still further adds to its attractiveness. 50 cts. each, \$5 per doz.

QUAKER LADY. One more of the older varieties that we have retained because of its unquestioned merit. Vigorous in growth and beautiful in color. The standards are smoky lavender and the falls of the same shade overlaid with gold. 35 cts. each, \$3.50 per doz.

QUEEN ALEXANDRA. Standards fawn, shot with lilac; falls bronze with yellow beard. 30 cts. each, \$3 per doz.

QUEEN CATERINA. The most striking point about this variety is the contrast between the pale lavender-violet of the standards and falls and the brilliant orange beard. Under certain conditions of light it appears toned with pink. A delightful fragrance is another point in its favor. 50 cts. each, \$5 per doz.

RAFFET. A variety combining several shades of violet in a most attractive fashion. The standards are intense violet-blue and the falls darker violet, marked white. 50 cts. each, \$5 per doz.

RHEIN NIXE. A very old variety that more than holds its own with recent novelties. The standards are snow-white and the falls rich pansy-violet, with a margin of white. It is of high rating and almost perfect in form and substance. 35 cts. each, \$3.50 per doz.

SEMINOLE. In the limited class of crimson Irises, this is king. No other Iris has yet been introduced to equal it in brilliancy of color. It is a bright velvety red-purple throughout, with a striking orange beard. 50 cts. each, \$5 per doz.

SHEKINAH. Considered to be the best all-round yellow obtainable. The standards are slightly ruffled and of clear soft yellow; falls are of the same color, with a fine golden beard. Perhaps not as large as some others, but by far the most attractive for the garden. 50 cts. each, \$5 per doz.

SHERWIN WRIGHT. Fine deep yellow throughout. Perfectly hardy and excellent for landscape work. 35 cts. each, \$3.50 per doz.

SOUV. DE MME. GAUDICHAU. To France we owe this peer of all purple Irises. It is superior to any other variety in this color class, being larger, darker and of higher rating. The standards are dark purple and the falls are even a shade darker, with blackish sheen. Even the beard is of the same color. In addition, it possesses a delightful fragrance. \$1 each, \$10 per doz.

SUSAN BLISS. Here, almost at the end of our list, we place the finest pink Iris. Welcomed with enthusiasm by Iris-lovers, it has well deserved their praise. Orchid-pink blooms of perfect form proudly surmount tall, strong stems. \$1.50 each, \$15 per doz.

WHITE KNIGHT. Though the stems are but 2 feet tall, the blooms they bear place it among the leaders. Flowering late, it produces waxy white flowers of heavy texture and fine form. It resists unfavorable weather far better than most Irises. 50 cts. each, \$5 per doz.

SIBERIAN IRIS

The Siberian Irises are much like the Dutch Bulbous Irises in form of flower and time of bloom. Their foliage, however, is long and grass-like. They are splendid for cut-flowers.

EMPEROR. A fine dark-flowering variety. The blooms are large and the texture fine. A uniform deep violet-blue throughout. 50 cts. each, \$5 per doz.

PERRY'S BLUE. Decidedly the most popular of the Siberian Irises, and probably the best. In color it is a beautiful shade of sky-blue, with the falls slightly marked white. 50 cts. each, \$5 per doz.

SIBERIAN BLUE. Rich blue. 30 cts. each, \$3 per doz., \$25 per 100.

IRIS PUMILA

These lovely little Irises do not grow over 4 inches high, and bloom during April and May. They are useful plants for the rock-garden and can also be used for bordering flower-beds or planting in front of the tall Irises. Even if the soil be dry and poor, they will thrive, provided they have sunshine for only part of the day.

	Each	Doz.
Excelsa. Splendid pale lemon-yellow.....	\$0 35	\$3 50
Sambo. Dark violet-blue.....	35	3 50
Schneekuppe. A large, showy white.....	35	3 00

Siberian Iris

SPECIAL ORDER SHEET FOR COLORED ILLUSTRATIONS

Dutch, French and Japanese Bulbs • Advance Bulb Catalogue, 1931

We, Stumpp & Walter Co., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop.

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Superintendent or Gardener _____

That we may enter for Catalogues

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Advance Bulb
Offering
for Orders up
to July 15th

QUANTITY	ARTICLES WANTED	PRICE	
	PARROT TULIP, FANTASY.		
	35 cts. each, \$3.50 per doz., \$25 per 100.		
	SIX NEW AND RARE DAFFODILS.		
	3 each of 6 varieties (18 bulbs) \$5.		
	10 each of 6 varieties (60 bulbs) \$15.		
	TWO FINE LATE JUNE-BLOOMING LILIES.		
	Lilium candidum.		
	First-size bulbs, 30 cts. each, \$3 per doz., \$20 per 100.		
	Mammoth bulbs, 35 cts. each, \$3.50 per doz., \$25 per 100.		
	Jumbo bulbs, 50 cts. each, \$5 per doz., \$40 per 100.		
	Lilium regale.		
	First-size bulbs, 35 cts. each, \$3.50 per doz., \$25 per 100.		
	Mammoth bulbs, 50 cts. each, \$5 per doz., \$40 per 100.		
	Jumbo bulbs, 65 cts. each, \$6.50 per doz., \$50 per 100.		
	Monster bulbs, \$1 each, \$10 per doz., \$80 per 100.		

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Stumpp & Walter Co

Advance Bulb
Offering
for Orders up
to July 15th

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Six Fine Daffodils

	Each	Doz.	100
1 Sir Watkin.....	\$0 15	\$1 50	\$12 00
2 King Alfred	35	3 50	25 00
3 Horace	15	1 25	10 00
4 Queen of the North	15	1 25	10 00
5 Spring Glory	30	3 00	20 00
6 Conspicuous	15	1 25	10 00

Special Collection Offer { 3 Bulbs each, 6 varieties (18 Bulbs) \$2.50
10 Bulbs each, 6 varieties (60 Bulbs) 7.50

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Economic and Sure Crop
MAY 22 1931

DAFFODILS IN MIXTURE

For Naturalizing and Border Planting

BROAD sweeps of golden Daffodils across a meadow or gay patches beneath old orchard trees express the very breath and spirit of the spring. We offer a selected mixture at prices so reasonable that they may be lavishly used by even the most economical gardener.

Besides, flower-lovers are always interested in Daffodils of various types for cutting and home decoration. To encourage wider use, not only for display in the garden border, but also for planting freely in complement to spring-flowering shrubs, we offer a mixture taken from named Giant and Medium Trumpet varieties. These mixtures are prepared by skilled men at our own Mile-Front Daffodil Farm. We offer at special advance price of \$6 per 100, \$55 per 1,000, \$500 per 10,000.

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