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FOREWORD

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At this time America holds much in trust for humanity. Not the least, in our opinion, is the preservation and perpetuation of the wonderful achievements of the Holland bulb specialists.

For the past two years the Dutch bulb-growers have lost enormously through being cut off from their principal markets in England, Germany, and France, and were we in America also to abstain from planting, it would mean that Holland bulb cultivation would have to cease altogether, and many of the marvelous introductions in Tulips, Narcissi, etc., which have added so much beauty to our parks and gardens, would disappear from cultivation and be lost forever.

We deplore the underlying principle of much that has been advocated by speakers and writers against the purchase of certain so-called "luxuries," including flowers, bulbs and flower seeds. Must we abandon all the refining and humanizing influences that go to make life worth living? We feel assured that horticulture will not be allowed to deteriorate in America during this critical period for the world, and future generations will admit a debt to this country, not only for its material aid in the cause of freedom, but because America kept aloft the torch of human achievement in the arts of civilization.

ARTHUR T. BODDINGTON COMPANY, Inc.

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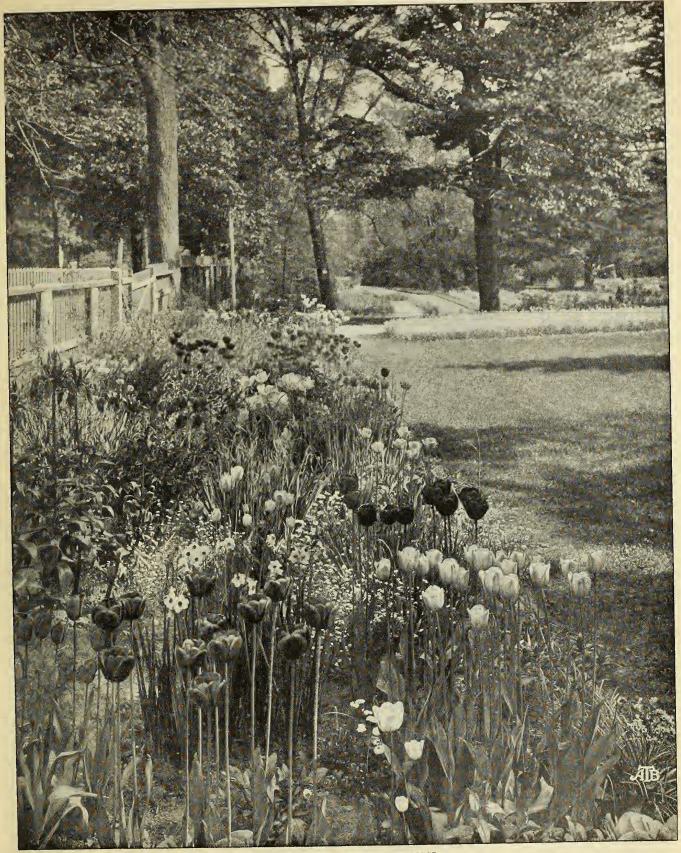
We deliver all Seeds and Bulbs free anywhere in the states east of the Mississippi River at prices named in this catalogue, if your purchase amounts to One Dollar or over, and cash accompanies the order, by parcel post, express, or freight, at our option, to your town or city. Customers west of the Mississippi River are recommended to have their shipments forwarded by express, but shipments by parcel post can be made if desired. In either case, 15 per cent of the value of the order must be added to amount of the remittance to cover the extra expense of delivery west of the Mississippi. On Miscellaneous Garden Supplies, Implements, Fertilizers, Insecticides, Potatoes, Grass Seeds, Plants, Spirea, and Lily-of-the-Valley clumps, we do not pay postage, express, or freight charges.

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We do not prepay transportation charges to foreign countries, or to the outlying territories or colonial possessions of the United States. It is, however, our practice to add extra articles wherever practicable, to offset the cost of transportation.



DARWIN TULIPS AND NARCISSI

BODDINGTON'S "QUALITY" DARWIN TULIPS

Darwins form a distinct class of Tulips, and one can easily tell Darwins from other late Tulips by the cup-shape of the flowers, the robust growth of almost every one of them, and the white, blue or black, but never yellow, markings inside at the base of the flowers. If the base is yellow, it is not a Darwin. Another notable characteristic is that, when looking into the flowers, they are just as beautiful, and, in some instances even more beautiful than when looking at the outside, which is never so with any other Tulips. And the greatest difference between Darwins and other late Tulips is that almost every Darwin can be forced, some of them by the middle of February. With their long stems and their bright colors ranging from white through all the shades of pink and purple to the most fiery scarlet, they form an **exquisite material for garden decoration**. There are no yellow Darwins. Those that are sold as yellow are either Cottage Tulips or Breeders, and can be found under those heads in our list.

Planted in the herbaceous border, they make a great show in late May and June. Flowers are large and borne upon tall, erect stems.

To secure the best effects, plant five to twenty bulbs in a group.

Outdoor Culture.—The bulbs should be planted about 5 inches deep and not less than 5 inches apart. A position sheltered from strong winds should be selected if possible. The best time to plant the bulbs is from October 15 to November 15, though they may be planted later than this provided the place selected has been protected with a mulching of manure to prevent frost entering the ground. This mulching should not be renewed after the bulbs have been planted, as it tempts mice and moles to make the flower-bed their winter quarters, during which time they devour the bulbs. For the culture of Darwin Tulips in pots and pans, see Early Tulips.

Those marked with a star (*) are especially recommended for forcing

ANTON ROOZEN. Large-flowering; rosy pink. Height 26 in. 45 cts. per doz., \$2.75 per 100, \$25 per 1,000.

*BARONNE DE LA TONNAYE. Clear, rosy carmine; flowers are large, well formed, and keep their brightness to the last. The stems are very tall and strong. One of the best bedding Darwins.

*Bartigon. Fiery red. Excellent forcer. Height 26 in. 55 cts. per doz., \$3.75 per 100, \$35 per 1,000.

*Bleu Aimable. Bright violet-purple, shaded steel-blue; inside dark violet-purple with a blue base; very large. Height 26 in. \$2

per doz., \$14 per 100.

Bleu Celeste. Light blue, very distinct. Height 30 in. \$2.50 per doz., \$18 per 100.

City of Haarlem. The largest of the scarlet Darwins. Brilliant scarlet, with pure white center. Height 32 in. \$3.50 per doz., \$25 per 100.

CLARA BUTT. Beautiful, soft rosy pink. Height 24 in. 40 cts. per doz., \$2.50 per 100, \$24 per 1,000.

Dal Ongaro. Pale lavender-violet; large flower. Height 24 in. \$1.50 per doz., \$9 per 100.

DREAM. Soft lilac. Height 27 in. 55 cts. per doz., \$3.75 per 100, \$35 per 1,000.

Electra. Soft lilac; a splendid variety. Height 28 in. 60 cts. per doz., \$4.25 per 100, \$40 per 1,000.

ERGUSTE. Soft violet, with a slight silvery flush; white base; inside, dark violet. Height 26 in. 75 cts. per doz., \$5.50 per 100, \$50 per 1,000.

EUTERPE. Brilliant clear lilac. Height 26 in. \$1 per doz., \$7 per 100.

Europe. Fiery salmon-scarlet, white center. Height 22 in. 50 cts. per doz., \$3.25 per 100, \$30 per 1,000.

FARNCOMBE SANDERS. Fiery scarlet; large. Height 25 in. 60 cts. per doz., \$4 per 100, \$35 per 1,000. Faust. Dark violet, almost black; unique. Height 30 in. \$1.30

per doz., \$10 per 100, \$90 per 1,000. Feu Brillant. Brilliant clear scarlet; large. \$1.25 per doz., \$8

per 100, \$75 per 1,000. Fra Angelico. Deep glossy maroon. One of the finest of this color.

Height 26 in. 75 cts. per doz., \$5 per 100.

GLOW. Brilliant glowing vermilion, center blue, margined white. Height 23 in. 55 cts. per doz., \$3.50 per 100, \$30 per 1,000. Isis. Glowing vermilion; one of the brightest-colored Darwins; very

fine. Height 26 in. 60 cts. per doz., \$4.25 per 100, \$40 per 1,000. *King Harold. Purple-red; unique. Height 24 in. 45 cts. per doz., \$2.75 per 100, \$25 per 1,000.

LA TRISTESSE. Dull slaty blue, with a white base. Height 26 in. 80 cts., per doz., \$6 per 100, \$55 per 1,000.

LA FIANCEE. Lilac-rose, fading to light rose at the edge; very large and handsome. Height 26 in. \$3 per doz., \$20 per 100.

LOVELINESS. Soft rosy carmine, exquisite color. Height 21 in. 45 cts. per doz., \$2.75 per 100, \$25 per 1,000.

MME. JULIE VINOT. Vivid rosy pink, with white base. A large-sized Darwin of sturdy habit. Height 26 in. 60 cts. per

doz., \$4.25 per 100, \$40 per 1,000.

May Queen. Beautiful soft rose; one of the finest of its color. Height 26 in. 50 cts. per doz., \$3.25 per 100, \$30 per 1,000.

MARGARET (Gretchen). Beautiful globular flower; outside blush, inside soft blush-rose. The cup-shaped flower is borne on a strong stem; medium size. Height 22 in. 35 cts. per doz., \$2.25

per 100, \$20 per 1,000.

Massachusetts. Beautiful light rose; most attractive. Height 26 in. 50 cts. per doz., \$3.25 per 100, \$30 per 1,000.

Massenet (syn. The Dove). Soft apple-blossom, flushed white, center white; good-sized flower of very delicate beauty. The latest bloomer of all. Height 24 in. \$3 per doz., \$20 per 100.

*Mrs. Krelage. A large flower of purplish rose, with a broad margin of blush-pink; on a very tall stem. Stands forcing splendidly and produces a flower of a very pleasing color. Height 28 in. 45 cts.

per doz., \$2.75 per 100, \$25 per 1,000.

Mrs. Grover Cleveland. Beautiful delicate flesh-color; on a tall stem. Height 24 in. 45 cts. per doz., \$2.75 per 100, \$25 per 1,000.

MRS. POTTER PALMER. Bright purplish violet; large flower. Height 28 in. 70 cts. per doz., \$5 per 100, \$48 per 1,000. Noire, La Tulipe. The historic black Tulip. Height 25 in. \$1 per doz., \$7 per 100, \$65 per 1,000.

*PAINTED LADY. Creamy white, flushed light lilac. Very effective when used as a border around a bed of one of the scarlet varieties. Height 27 in. 50 cts. per doz., \$3.25 per 100, \$30 per 1,000.

PHILIPPE DE COMMINES. Velvety dark purple; large flower on strong stem. Height 24 in. 55 cts. per doz., \$3.50 per 100, \$32 per 1,000.

*PRIDE OF HAARLEM. Old-rose flowers of great size and fine form. Most flowers have more than six petals, which gives them a semi-double form. The best Darwin Tulip of its color. Height 3 ft. 45 cts. per doz., \$3 per 100, \$28 per 1,000. Prince of the Netherlands. Glowing cerise-scarlet, flushed salmon-

rose; extra-large flower. Height 30 in. \$1.50 per doz., \$10 per 100. *Prof. Rauwenhoft. Splendid; salmon-red. Early forcer, and beautiful bedding variety. Height 28 in. 70 cts. per doz., \$4.75

per 100, \$45 per 1,000.

*PSYCHE. Soft rose; enormous long-stemmed flower. This is one of the Darwins which is even more beautiful when you look into the cup than when you look at the outside of the flower. It is one of the earliest forcers. Height 26 in. 60 cts. per doz., \$4 per 100, \$37.50 per 1,000.

Purple Perfection. An extra-fine dark purple. Height 23 in.

\$1.25 per doz., \$9 per 100.

PYGMALION. Purplish red; large flowers. 75 cts. per doz., \$5

per 100, \$48 per 1,000. **Queen of Brilliants.** Large, deep; full rose, shaded scarlet. Height 25 in. 60 cts. per doz., \$4.25 per 100, \$40 per 1,000. **Rev. Ewbank.** Heliotrope-lilac, flushed silver-gray. Height 22 in.

55 cts. per doz., \$3.50 per 100, \$32 per 1,000.

REV. HARPER CREWE. Amaranth-red, edged deep mauve; inside brilliant crimson-carmine, with blue base. Height 25 in. \$1 per doz., \$7 per 100.

RONALD GUNN. Clear violet, with white centers; extra-large flower. Height 23 in. 35 cts. each, \$2.25 per doz., \$15 per 100.
Scylla. Fiery red; a striking variety. Height 26 in. 45 cts. per

doz., \$2.75 per 100, \$25 per 1,000.

THE SULTAN. Maroon-black; very showy. Height 25 in. 35 cts. per doz., \$2.25 per 100, \$20 per 1,000.

VALENTIN. Light violet, with electric-blue center; large and bold flower. Height 30 in. \$2 per doz., \$13 per 100.

WHITE QUEEN, or La Candeur. White. Can be called the only white Darwin. It opens rosy white, but passes to pure white. One of the most popular varieties; forces easily. Height 24 in. 50 cts. per doz., \$3.25 per 100, \$30 per 1,000.

*WILLIAM COPELAND. The best early forcing Darwin. be flowered to perfection early in January; its color, when forced, is a delicate lavender. For outdoor planting we do not recommend it, as the color is a common rosy lilac in the open. Height 25 in. 60 cts. per doz., \$4.25 per 100, \$40 per 1,000.

Zulu. Blue-black; very distinct form; a splendid and very remarkable flower. Height 2a in \$4.50 per 400, \$5.00 per 400.

flower. Height 32 in. \$1.50 per doz., \$7 per 100, \$65 per 1,000.

BODDINGTON'S QUALITY MIXED. A fine mixture of all the best named varieties. \$1 per doz., \$5.50 per 100, \$50 per 1,000.

BODDINGTON'S SPLENDID MIXED. 35 cts. per doz., \$2.25 per 100, \$20 per 1,000.

COTTAGE or MAY-FLOWERING TULIPS

For Planting among Herbaceous Plants and Formal Borders of Shrubbery, etc.

The difference between this class of Tulips and the Darwins is, in some instances, merely a botanical one, of little importance to the horticulturist, consisting of an inconspicuous yellow marking at the base of the petal inside the cup. Some varieties of Cottage Tulips are as large as the Darwins and have petals of obtuse shape. Many of them do not grow so tall as the Darwins, and a majority of the varieties have pointed petals which give the flower a chalice shape, as will be seen in the accompanying illustration of the variety Picotee. They flower in May and June at the same time as the Darwins, and the majority of the varieties are equally desirable.

Bizarres. Handsome, rich flowers, with yellow Doz.	I	00	1,000
ground, feathered or striped with crimson,			
purple and white. Finest mixed\$0 30	\$2	00	\$18 00
Bouton d'Or. Has deep, clear yellow, globu-			
lar, medium-sized blossoms, with curious			
black-anthered stamens. Height 20 in 3.	5 2	50	22 00
Bybloems, Violets. Late Tulips, with white			
ground, blotched, striped or feathered with			
lilac, purple, violet, blue or black; extremely			
handsome and effective. Finest mixed 3.	5 2	25	20 00
Bybloems, Rose shades. Superfine mixed 31	5 2	25	20 00
CALEDONIA. Bright orange;			
Orange, Dillight Orange,			

INGLESCOMBE SCARLET. Very brilliant Doz.	IO	0	1,000
scarlet, black base; an excellent variety.			
Height 20 in\$0 50	\$3	25	\$30 00
INGLESCOMBE YELLOW. A large, canary-			
yellow flower of perfect form, glossy and			
very beautiful. Height 21 in 70	4	75	42 0 0
INGLESCOMBE PINK. One of the best			
pink sorts. Height 24 in 40	2	50	22 0 0
Isabella, or Shandon Bells. The petals are			
a rose color, flushed or flaked with white			
when they are first open, and after two or			

ALEDONIA. Bright orange; very beautiful variety. Height 20 in. 40 cts. per doz., \$2.50 per 100, \$22 per 1,000. Carnation. White, changing to rose. An improved form of Picotee; larger and more handsome. 55 cts. per doz., \$3.75 per 100, \$35 per 1,000.

CYGNET. White, with black anthers, giving the flowers a very distinct appearance. Height 20 in. 60 cts. per doz., \$4.25 per 100, \$40 per 1,000.

CYCLOPS. Beautiful scarlet, with yellow center and black anthers; very distinct. Height 24 in. 70 cts. per doz., \$4.75 per 100, \$45 per 1,000.

Chameleon. Pale heliotrope,

flaked maroon on a canaryyellow ground; very rare. \$6 per doz., \$45 per 100.

Doris. Large globular flower; lilac-rose flushed silvery gray; very tall. 50 cts. per doz., \$3.25 per 100, \$30 per 1,000.

Elegans. Dark crimson, beautifully reflexed. Height 15 in. 45 cts. per doz., \$2.75 per 100, \$25 per 1,000.

ELLEN WILLMOTT. doubtedly one of the finest May-flowering Tulips. Flowers very large, beautiful in form and of a soft creamy yellow; very fragrant. Height 18 in. 65 cts. per doz., \$4.50 per 100, \$42 per 1,000.

Flava. Beautiful soft lemon-Fine for massing in vellow. beds of single color. Height 25 in. \$1.50 per doz., \$10 per



Picotee or Maiden's Blush Tulips

three days change to a suffused deep rose and red. Remains longer in bloom than many others; stands well when cut. Height 20 in. 30 cts. per doz., \$2 per 100, \$18 per 1,000. La Merveille. A magnificent va-

riety, with very large, sweet-scented blossoms. Salmonrose, overlaid with orange-red. A good border variety. Height 20 in. 40 cts. per doz., \$2.50

per 100, \$22 per 1,000.

Mrs. Kerrell. Light rose, with dull amber tinge; center white, bordered electric-blue. \$4 per doz., \$30 per 100.

Maiden's Blush, or Picotee. Clear white, margined on the edge with pink. When it opens, the petals are white and margined or penciled with pink to cerise. After two or three days the flowers change to a deep rose, and, unless one is acquainted with it, it would not be recognized as the same Tulip. It stands well when cut. Height 20 in. 30 cts. per doz., \$2 per 100, \$18 per 1,000.

MOONLIGHT. A big, ovalshaped flower of unusual substance on a very tall and strong stem. The color is soft yellow and pleasing, like that of moonlight, hence its name. One of the best novelties. Height 25 in. \$1 per doz., \$7 per 100.

MRS. MOON. The finest late yellow; beautifully reflexed petals. A charming variety. Height 25 in. \$1 per doz., \$6 per 100, \$55 per 1,000.

GALA BEAUTY, or COLUMBIA. Elotched vermilion and golden yellow. Height 20 in. \$				1,00	0
Gesneriana spathulata or major. This va-	2 00	\$13	00		
riety has long been in cultivation. The beautifully curved flowers are brilliant scarlet,					
with a bluish black center, on tall stems.				<i>a</i> .	
Height 24 in	35	2	25	\$20 (00
Gesneriana macrospeila. Crimson-scarlet,					
black and yellow center. Height 24 in	25	I	75	15	00
Gesneriana lutea. Beautiful yellow; tall and					
handsome. Height 24 in	45	2	75	24 (00
Gesneriana ixioides. Beautiful yellow, with					
black center. Height 22 in	I 25	0	00		
Greigii. The beautifully formed flowers are of	3	,	•		
large size and of a gorgeous orange-scarlet					
color, so brilliant as at once to attract the					
attention. The plant is quite ornamental,					
on account of its broad, spotted foliage.					
Height o in	2 00	15	00		

per 100, .	₽OO P	1,000	•
Parisian White (La Candeur). White, pass-		100	1,000
ing to light pink. Height 16 in\$	0 40	\$2 50	\$22 00
PRIMROSE BEAUTY. Soft primrose,			
changing to white. Height 16 in	45	3 00	28 00
Royal White. Pure white with yellow center.			
Height 15 in	60	4 00	37 00
Striped Beauty. Rose, flaked deep crimson			
and white; immensely pretty. Height 18 in.	50	3 25	30 00
THE FAWN. Very large, oval flower; light grayish rose, changing to soft rosy white.			
Height 20 in	50	3 25	30 00
Vitellina. Pale primrose, passing off to pure white; tall and exceedingly handsome.			
Height 20 in	50	3 25	30 00
Boddington's "Quality" Superfine Mix- ture of May-flowering Tulips, for accli- mating and for planting in herbaceous or			
shrubbery borders	30	I 75	15 00

Parrot or Dragon Tulips

Parrot Tulips flower in May. Their marvelously striped and colored petals have slashed edges. The bulbs should be planted not more than 4 inches apart, as they are rather shy bloomers

0100111		
z. I	00	1,000
0 \$2	00	\$18 00
30 2	00	18 00
30 2	00	18 00
30 2	00	18 00
30 2	00	18 00
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	2. 10 30 \$2 30 2 30 2 30 2	\$2 00 \$0

Rembrandt Tulips

Rembrandt Tulips are simply queerly striped and feathered Darwin Tulips. They resemble Bybloems, but are larger, and there is more variety in the colors. Each Aladdin. Lilac, striped amaranth........\$0 08 \$5 00 Crimson Beauty. Carmine and white, flamed dark red ... 5 00 La Coquette. Lilac and white, striped black; very handsome.... 5 00 Purity. Almost entirely white, with delicate rose stripes... 5 00 Titania. Rosy lilac and white, striped red .. Victor Hugo. Carmine, flamed white...... 5 00 5 00

Breeder Tulips-Self-Colored

To those in search of the unusual for group-planting in the perennial border, the Breeder Tulips (flowering in late May) present a fascinating choice. The most refined and artistic color combinations and soft blendings and graduations of purple, buff, bronze, maroon, and terra-cotta are here revealed to the garden enthusiast exploring this class.

Breeder Tulips are noticeably sweet scented. They are closely allied to the Darwins and some of the varieties bear even larger flowers and are of more vigorous growth than that well-known class. Cultural directions same as for Darwin Tulips.

Bronze Queen. Large flowers; light bronze. Height 28 in. 10 cts.

each, \$1 per doz., \$6.50 per 100.

Cardinal Manning. Dull wine-red and bronze; an enormous flower of a peculiar color. Height 30 in. 7 cts. each, 60 cts. per doz., \$4

Dom Pedro. A very beautiful bronze variety. Height 24 in. 30 cts.

each, \$3 per doz., \$23 per 100.

Faery (Panorama). Reddish mahogany; extra large. 15 cts. each,

\$1.50 per doz. \$10 per 100.

Godet Parfait. Bright violet with white base; very large bloom. Height 30 inches. 12 cts. each, \$1.25 per doz., \$9 per 100.

Jaune d'Oeuf (Sunrise). Orange-red. Height 21 in. 7 cts. each, 60 cts. per doz., \$4 per 100. Louis XIV. Dark purple, with broad margin of

gold. One of the best. Height 30 in. 75 cts. each, \$7.50 per doz., \$50 per 100.

Marie Louise. Old-rose flushed orange-salmon. Height 23 in. 12 cts. each, \$1.25 per doz., \$8 per 100.

Media. Salmon-carmine; large flower. Height 26 in. 7 cts. each,

60 cts. per doz., \$4 per 100.

Prince of Orange. Orange-red, light border. Height 27 in. 10 cts.

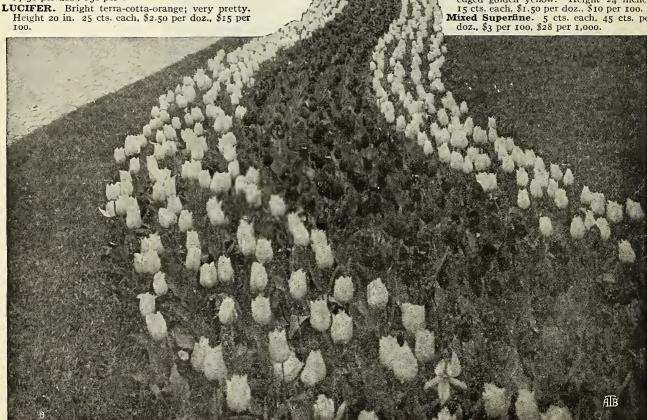
each, 75 cts. per doz., \$5.50 per 100. Queen Alexandra. Soft sulphur-yellow with black anthers. 8 cts.

each, 75 cts. per doz., \$5 per 100.

Turenne. Purplish brown, with broad margin of soft yellow. One of the largest of all and very early. Height 30 in. 20 cts. each, \$2 per doz., \$12 per 100.

> VELVET KING. Shining purple; enormous flowers. Height 25 in. 20 cts. each, \$2 per doz., \$15 per 100.

Yellow Perfection. Light bronzy yellow, edged golden yellow. Height 24 inches. 15 cts. each, \$1.50 per doz., \$10 per 100. Mixed Superfine. 5 cts. each, 45 cts. per doz., \$3 per 100, \$28 per 1,000.



Boddington's Early Bedding Tulips

BODDINGTON'S

FOR BEDDING OR FORCING. FIRST-SIZE FLOWERING BULBS ONLY

CULTURAL DIRECTIONS

Tulips in Pots and Pans.—Seven bulbs planted in a 6-inch pan are very satisfactory. It is important in the pot culture of Tulips to have rich, light soil. Cover the hole in the pot with a piece of broken pot, and over this place a half-inch layer of moss or grass roots which will keep the soil from clogging the drainage thus provided. In potting, place each bulb so that its top shall be half an inch below the surface of the soil and an inch below the rim of the pot. The soil should be of usual natural moisture and should be pressed moderately firm. The filled pots may be placed in a coldframe where there is protection from frost or in the coolest part of the cellar; keep well watered. In many houses the furnace will keep the cellar too warm. An excellent plan is to place them on a bed of moist, sitted coal-ashes, covering the pots to a depth of 6 inches with the same material. When well rooted, which will be in about twelve to fourteen weeks, the bulbs may be brought indoors and forced. For the first two or three weeks they should be be kept in a temperature not exceeding 50 degrees. Success in forcing depends much on their having strong roots before being brought to the light. The top grows rapidly, and unless the roots are started much in advance they are unable to nourish the plant, and failure results. Tulips for forcing must be potted in September or October. The blooms last much longer if shaded from the sun after they show color. The varieties preceded by a star (*) are the best for forcing,

Outdoor Culture. There is one important difference between hyacinths and Tulips. Under similar treatment most hyacinths flower about the same time, while Tulips come into bloom at successive periods. The divergence has frequently been the source of much disappointment, for, in a bed (or even a vase or pot) planted with different Tulips, one variety may be overblown before the others show their colors. The figures following the varieties indicate earliness in flowering, No. 1 being the earliest; No. 2 following; No. 3 being still a little later, but coming into bloom before the No. 2's are out. The height is indicated by "D" for dwarf, "M" for medium, "T" for tall. Tulips for bedding should be planted about 6 inches apart and about 4 inches deep, reckoning from the tops of the bulbs.

Arrangements of Color Schemes for Bedding, etc.

For brilliant bedding effects, solid masses of color are to be preferred, especially for design bedding.

Prince of Austria and Vermilion Brilliant. Chrysolora and Belle Alliance.

Couleur Cardinal. Bedded by itself makes one of the most beautiful beds.

Duchesse de Parma and La Reine. La Reine and Artus.

Maes. Unsurpassed when bedded alone. Pottebakker White and Chrysolora.

Pink Beauty and Ophir d'Or. Rose Gris-de-Lin. Separate in one bed. Keizerkroon. Makes a unique bed. Cramoisi Brillant and Ophir d'Or.

Single Scarlet and Crim	son			
Artus. 2 D. Dark scarlet\$0		00	1,000	
	25 \$1	75	\$15 00	,
*Belle Alliance. 2 D. Scarlet; good bedder or forcer	45 2	7.5	25 00)
		25	39 00	
		00	18 00	
Crimson King. 3 D. Crimson; showy bedder.	25 1	50	14 00)
*Duc Van Thol Cochineal. I D. Scarlet;				
		75	25 00	
	35 2	25	20 00	,
*Maes. 1 M. Bright scarlet; large flower	45 3	00	22 00)
*Pottebakker Scarlet. 2 T. Bright scarlet;				
	35 2	25	20 00)
Sir Thomas Lipton. 2 T. Beautiful brilliant scarlet;				
	50 ₄	25	40 00	,
*Vermilion Brilliant. 2 D. Bright scar-	·			
let and vermil-				
ion; excellent for pots; showy bedder	55 3	75	35 00)
Single White				
*Duc Van Thol White (Maxima). I D. Very				
*Lady Boreel. (True.) 2 M. Pure white; an	35 2	25	20 00)
11	55 3	75	36 00	,
	55 5	,,	J	
La Illie, , ,	35 2	25	20 00)
	40 2	50	24 00)
*Pottebakker White. 2 T. Pure white; large,				
	50 3	25	30 00)
*White Hawk. (True.) 2 T. Very large; fine pure white; early	45 3	00	27 00	,
Washington. 2 M. Silvery white; fine bed-	+5 5	00	2/00	•
der and forcer	35 2	25	20 00)
White Swan. (True.) 2 T. Long-stemmed,				
pure white egg-shaped flower; one of the best whites	25 I	75	15 00)
	_	,,	-5	- 1

Single Pink and Ros			d
*Cottage Maid. 2 D. Rosy pink, white striped. Recommended	Doz.	100	1,000
for bedding and forcing\$0 *Duc Van Thol Rose. 1 D. Early	40 30	\$2 25 2 00	\$19 00 18 00
*Flamingo 2 M. Carmine-rose, white-			
*Jenny. 2 M. Beautiful velvety carmine- rose. On the middle of the petals a silvery white stripe, broadening toward the	75	5 25	50 00
silvery white stripe, broadening toward the base. One of the best novelties in Tulips. Forces very easily and is a very bright			
bedder	55	3 50	33 00
*Le Matelas. 2 M. Splendid bright rose, edged white; early	60	4 00	36 oo
*McKinley. 2 T. Silky rose, shaded carmine outside. Large flower. Can be forced very early. An improved		•	
Prosperine. Dink Roouty 3 T. A lovely Tulip:	75	5 00	45 00
Pink Beauty. 3 T. A lovely Tulip; deep glowing rose, with bold, snowy white flush on outer petals,	60		
*Proserpine. 2 M. Large, rich, silky rose; early forcer	60	4 25	40 00
	6 0	4 25	40 00
*Queen of the Netherlands. ^{2 M.} Delicate, rosy blush-pink. There is no other			
pink in Tulips that approaches the delicate color of this Tulip, when it is forced slowly. When forced too hard the color is too			
pale. The flowers are large and well formed and, when properly grown, it is one of the			
best Tulips we know of	45	2 75	25 00
*Queen of Pinks. 2 M. One of the best pink varieties. Blush, bordered with bright pink. Good for for-			
cing and bedding	45	2 75	25 00
tinged white; good forcer	25	I 75	15 00
class, showy variety	55	3 50	31 50
feathered white	40	2 50	21 00

Single Yellow Tulip	s		
*Canary-Bird. 2 M. Clear yellow; large D. So	oz. 45	100 \$2 75	1,000 \$24 00
*Chrysolora. 2 M. Pure yellow; handsome flower Cottage Boy. 2 D. Bronze-yellow, with orange. Sport from Cot-	35	2 25	20 00
tage Maid. A very showy and excellent bedder with large flowers	50	3 25	28 00
Duc Van Thol Yellow. 1 D. Golden yellow; very early *Goldfinch. 2 D. A very fine, pure yellow; flowers of handsome	35	2 25	18 00
form, good for bedding or forcing	40	2 50	21 00
*Golden Queen. 2 T. A most beautiful yellow Tulip; flower pure yellow, very large and of graceful globular form	55	3 50	32 00
King of the Yellows. ² T. Deep golden yellow. *Mon Tresor. ² M. Pure yellow; large cup;	40	2 50	22 50
Ophir d'Or. 2 M. Rich golden yellow; a handsome bedding Tulip	50	3 25	30 00
of large size and fine form* *Pottebakker Yellow. (True.) 2 T. Large; pure yellow	40 35	2 50	22 50
*Rising Sun. 2 T. Very large flower of great substance on tall stem, color deep golden yellow. Created a sensation at the New York Flower Show	33	2 23	20 00
in the spring of 1917	00 40	15 00 2 50	21 00

Single, Striped, Variegated	and	Pι	ırp	le
*Clusiana. I D. This Tulip has been in cultivation since about 1634. It is the Tulip of Claes, the unfortunate hero of Balzac's "The Quest of the Absolute." Quaint and unusual. Color white,	Doz.	I	00	1,000
*De Wet. 2 T. Golden yellow, striped fiery orange - scarlet. Real orange when forced. Sensation at the International		\$3	25	\$30 00
Flower Show, New York, 1916	5 00	40	00	
low shaded; large flower* *Duc Van Thol, Red and Yellow. I D.	40	2	50	21 00
Fine for very early effects Joost Van Vondel. 2 M. Very handsome	30	2	00	18 00
*Keizerkroon. ive. Extra top roots; the best stock for	40	2	50	22 50
forcing or bedding	50	3	25	30 00
First-size flowering bulbs La Remarquable. 3 M. An immense flower of great substance; silky plum, shading off	45		75	25 00
to silvery pink at the edges; yellow base *Prince of Austria. 3 T. Orange-vermilion;	70	4	75	45 00
large; fine for forcing or bedding Thomas Moore. 2 T. Apricot-orange; fine	45	2	75	25 00
Wouverman 2 M. Dark violet; a unique	3 5	2	25	20 00
Wouverman. 2 M. Dark violet; a unique variety	60	4	25	40 '00

Boddington's Fine Mixed Single Tulips

An extra-fine mixture of good bedding Tulips for planting. 25 cts. per doz., \$1.75 per 100, \$15 per 1,000.

BODDINGTON'S "QUALITY" NAMED DOUBLE TULIPS

The value of Double Tulips lies chiefly in their lasting qualities. They lack the length of stem and grace of the Singles; nevertheless, we know of no Tulips more beautiful than some of the Doubles, especially when flowered in pots or pans. They cannot be flowered so early as the Singles, and no attempt should be made to force them into bloom before the middle of March. For cultural directions see Single Early Tulips. When forcing Double Tulips, we advise to let them come slowly at first, to prevent them from getting green-tipped.

	-					
Double Red						
*Imperator Rubrorum. 3 M. Hand-Do scarlet;	z.	10	0	0,1	00	
showy and lasting. One of the older double						
scarlets that holds its own wonderfully						
well among the many newer red varieties\$0			50	\$31		
*Rex Rubrorum. 3 M. Bright scarlet *Vuurbaak. 3 M. Brilliant scarlet	45 60		75 00	25 36		l
Le Matador. 3 M. Brilliant scarlet, good	00	4	00	30	00	
flower	50	3	25	30	00	
Double Yellow						
*Couronne d'Or (Crown of Gold). 3 M. Yellow, tinged old-gold;						l
Yellow, tinged old-gold;						ı
one of the finest for forcing, either for pots or pans. Makes a brilliant effect when						
massed in a large bed	60	4	25	40	00	l
*Tournesol Yellow. 3 D. One of the best		•	Ŭ			l
double yellows. Very large flowers; fine for	60		00	36	00	l
late bedding	00	4	00	30	00	l
grant; large flower	45	2	75	25	00	l
Double Pink						
Couranne des Roses (Crown of Roses).						1
Couronne des Roses (Crown of Roses). 3 M. Delicaterose;						l
a beautiful variety* *La Grandesse. 3 M. Deep rose	70	4	75 25		00	l
	35					l
Lord Beaconsfield. 3 M. Deep rose.	50	3	25	30	00	l
Lucretia. 3 M. Splendid deep pink; large						l
flowers. Good for forcing.	45	3	00	26	00	١
*Murillo. 3 M. Magnificent blush-white; flowers large; excellent forcer	40	2	50	22	00	l
Top roots	45		75	25		
*Rose d'Amour. 3 M. Beautiful soft rose; very fine variety. This	.5			-5		
very fine variety. This						
Tulip has come to be one of the most popular for forcing or for outdoor planting	55	2	50	33	00	
at to torong or for outdoor planting	33	3	50	33	50	

Rosea Perfecta. 3 M. Round-formed Doz. flower; a beautiful	1	00	1,000
pink, white on the outer edges\$o 50			\$30 00
*Salvator Rosa. 3 M. Deep rose, striped white			
	3	25	30 00
*Tea Rose. 3 M. A pale yellow sport from Murillo, of a pleasing soft			
Safrano-yellow shade, light orange at the			
tips of the petals. It is a splendid variety			
for growing in pans	4	50	42 00

DOUBLE PINK, continued

Double White			
Alba maxima. 3 D. Large; double; white \$0	40	\$2 50	\$23 00
*Boule de Neige. 3 M. Pure white; one of the finest	50	3 25	30 00
*Blanche Hative. 3 M. A superb white; good bedder	45	2 75	25 00
La Candeur. 3 M. Pure white; a splendid bedder, which holds its flowers a long time.	40	2 50	22 00

Boddington's "Quality" Superfine Mixed Double Tulips

Comprises only the best bedding varieties in equal proportions, and contains a splendid assortment of showy colors. 30 cts. per doz., \$2 per 100, \$18 per 1,000.

How to Have Flowers in the House Thanksgiving Day,

Christmas and until Easter

An abundant supply of flowers can be had in every home from Thanksgiving until Easter at comparatively small cost with no greater facilities than exist in every dwelling-house.

Roman Hyacinths and Paper-White Narcissi can be bloomed by Thanksgiving, and are perhaps the most satisfactory bulbs that can be grown in a sunny window for

See the cultural directions below for Paper-White Narcissi, which apply exactly to Polyanthus or Bunch-flowered Narcissi, Chinese Sacred

Narcissi and Roman Hvacinths. Cultural Directions. Plant the bulbs in shallow pans or boxes having a depth of 4½ inches, in ordinarily good garden soil. The bulbs should be planted thickly so that they almost touch. They should be set at such a depth that the tops protrude slightly above the surface of the soil when the potting is done. Provide drainage by placing a piece of broken flower-pot over the hole in the bottom of the pot. The surface of the soil in the pan should be half an inch below the rim of the pan, so as to allow the bulbs to be watered efficiently.

As soon as planted the pan should be well watered and set away in the coolest part of the cellar, not near the furnace or any fire heat. If the cellar is light, the bulbs should be covered with boxes or old bagging, or anything that is convenient to

keep them dark.

If the soil gets dry it must be watered and a natural condition of moisture maintained. Bulbs that have been potted early in September should be thoroughly rooted by November

To. They may then be brought into the living-room and will bloom in seventeen to

twenty-one days. After bringing the pans into the living-room they should be freely watered. By

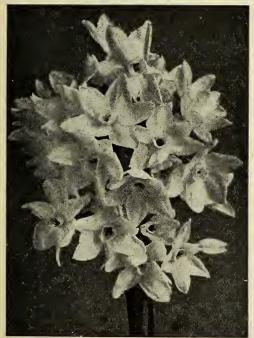
taking a pan or more of bulbs from the cellar every week or ten days, a succession of flowers for the table can be had through the winter and spring.

Dutch Hyacinths, Tulips and Single and Double Narcissi can be treated in the same manner, except that the bulbs should not be brought out of the cellar before February 8 to 10.

French Roman Hyacinths, Polyanthus and Paper-White Narcissi and Chinese Sacred Narcissi are not hardy. Do not allow the frost to reach them, or failure will result.

Culture in Water with Pebbles. Chinese Sacred Narcissus, Paper-White, and all the Polyanthus or Bunch-flowered Narcissi can also be grown in water, with pebbles, in shallow dishes and bowls or in our Prepared Fiber. For particulars of this interesting cultivation see page 8.

French Roman Hyacinths



Paper-White Narcissus, Grandiflora multiflora

The flowers are smaller than those of the Dutch Hyacinths, but they are more gracefully set on the stems and bear a greater abundance of flower-spikes. They are far more useful for cut-flower purposes, and can be forced for a continuance of bloom from November to Easter. For cultural direc-

Boddington's French Roman Hyacinths tions, see above. White. 12 to 15 centimeters circumference......\$1 10 \$8 00 \$75 00 White. 13 to 15 centimeters circumference...... 1 25 8 50 80 00 95 00
 Pink.
 12 to 15 centimeters circumference.
 80

 Blue.
 12 to 15 centimeters circumference.
 80
 55 00 55 00 Yellow. 12 to 15 centimeters circumference................... 1 25 80 00

Narcissi

White Italian. 12 to 15 centimeters circumference...... 80

Boddington's "Quality" Paper-White Narcissi

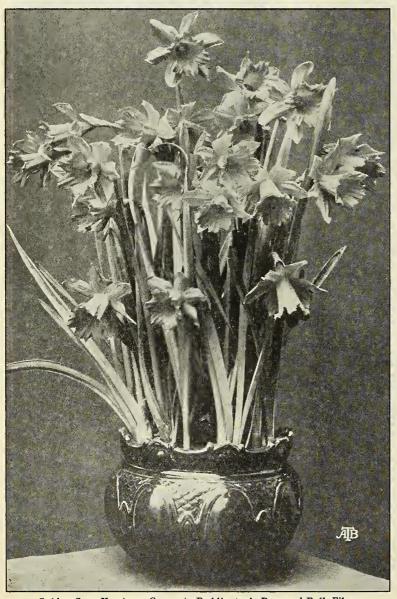
Most useful for early forcing is the well-known Paper-White Narcissus Grandiflora. The flowers are pure white, chaste and beautiful, borne on long stems, sometimes as many as fifteen to a stem. This variety is not hardy and can only be grown under glass, or in a sunny window. For cultural directions, see above.

Paper-White, Grandiflora.		100	
XXX, 15 centimeters and up	.\$0 75	\$4 50	\$40 00
XX, 14 centimeters and up	. 60	3 50	30 00
X, 13 centimeters and up	. 50	2 75	25 00

House Culture of Bulbs in Fiber

How to Grow Bulbs in Vases, Bowls, Jardinieres, etc., without drainage

A delightful and interesting method of cultivating bulbs is to grow them in our specially prepared Fiber in vases, bowls or jardinieres, without drainage. The advantage of this system is that the vases can be placed anywhere about the house without fear of damage from moisture, as drainage with this culture is unnecessary. Any receptacle can be used, provided it is non-porous and large enough to allow space for good root-growth. Our specially prepared Fiber is fertilized and mixed with pulyerized charcoal and crushed oyster shells. This combination furnishes all the plant-food elements required by bulbs, and only needs to be moistened with water before use. Almost any of the spring-flowering bulbs may be grown in our prepared Fiber, but we consider the following species best suited for this purpose: Roman and Dutch Hyacinths, Narcissi, Jonquils, Early Tulips, Crocuses, Scillas, Freesias, Snowdrops, also Lily-of-the-Valley Pips, Spireas, etc. It is better not to mix different varieties of bulbs in one bowl unless simultaneous flowering can be assured.



Golden Spur Narcissus Grown in Boddington's Prepared Bulb Fiber

CULTURAL DIRECTIONS

When growing bulbs in vases without drainage it is first necessary to water the Fiber, then rub it through the hands until it is free from lumps. If the mixing is properly done the Fiber will increase in bulk, and if taken in the hand and squeezed, little or no water should drop out. When potting, put the large pieces of charcoal (which we send with the Fiber) in the bottom of the vase to absorb the impurities and keep the mixture sweet, then put in I to 3 inches of the Fiber, according to the depth of the bowl. After placing the bulbs in position so that their tips reach to within half an inch of the rim, the spaces between and around the bulbs should be filled with the moistened Fiber. It is not necessary or desirable to press it tightly, as the roots do not grow freely if it is pressed too firmly. Small bulbs such as Scillas, Crocuses, Snowdrops, Jonquils, etc., should be planted fairly close together in order to produce the best effect. After planting, the bowls should be kept in a cool, airy cellar or room (not a confined closet) for about eight or ten

weeks, so that they may develop good root-growth, which is very essential in order to get good results. The bowls should be examined once a week, and a little water given when necessary, as the Fiber must not be allowed to get dry or the flower buds become "blind." The surface should always look moist, but if too much water has been given, the bowl may be held carefully on its side so that the surplus water can drain away. As the growth increases more water will be required and as much light as possible to insure sturdy foliage. A succession of bloom may be had during the winter by taking into the house a few dishes at intervals of about two weeks.

Boddington's Prepared Fiber

Half-peck 30 cts., peck 50 cts., half-bushel 85 cts., bushel \$1.50. We do not pay transportation on Prepared Fiber. If wanted by parcel post, add for postage at your zone rate from New York, on ½ peck, postage for 4 lbs., peck, postage for 7 lbs., bushel, postage for 27 lbs.

Special Offer. YOUR CHOICE OF

- 3 Single Dutch Hyacinths, your choice of color; or 6 Single Tulips, your selection of color; or 5 Paper-White Narcissi;
- or 5 Yellow Trumpet Narcissi; or 3 Chinese Sacred Narcissi;
- or 3 White Roman Hyacinths,

with one Art Jardiniere and sufficient Fiber and charcoal to grow them, for \$1. Add postage at your zone rate from New York for 4 lbs.

or, 1 bundle, 25 pips, of Cold-Storage Lily-of-the-Valley, with one Art Jardiniere and sufficient Fiber and charcoal to grow them, for \$2.50. Add postage on this offer at your zone rate from New York for 5 lbs.

ART JARDINIERES, 50 cts. each. Add postage at your zone rate from New York for 2 lbs.

To those who have Jardinieres of their own we can highly recommend the COLD-STORAGE LILY-OF-THE-VALLEY, bundle of 25 pips for \$2, postpaid, which we can supply at all seasons of the year. It will flower in a temperature of 60° to 70° in about 30 days planted in our prepared fiber. For cultural directions see page 16.

Boddington's Extra-Selected Named Dutch Hyacinths

HYACINTHS IN POTS. It is important in the pot culture of Hyacinths to have rich, light soil. If the bulbs are to be potted singly, pots 5 inches in diameter are the proper size. Cover the hole in the pot with a piece of broken pot, and over this place a layer of moss, which will keep the soil from clogging the drainage thus provided. Break off any offsets which appear at the base of the bulbs, and, in potting, place each bulb so that its top shall be half an inch below the surface of the soil and an inch below the rim of the pot. The soil should be of usual natural moisture, and should be pressed moderately firm. The filled pots may be placed in a coldframe where there is protection from frost, or in the coolest part of the cellar, and well watered. An excellent plan is to place them on a bed of moist, sifted coal-ashes, covering the pots to a depth of 6 inches with the same material. When well rooted, which will be in about ten weeks, the bulbs may be brought indoors and forced. For the first two or three weeks they should be kept in a temperature not exceeding 50 degrees. Success in forcing depends much on their having strong roots before being brought to the light. The top grows rapidly, and unless the roots are started much in advance they are unable to nourish the plant, and failure results.

Hyacinths for early use may be potted in September or October. When desired for late use, it is better to pot them in October and keep them in a coldframe or cellar above freezing until it is desired to force them into bloom. To obtain dwarf foliage and fine flower-spikes, Hyacinths, when being forced, should have plenty of manure-water and fresh air, and should have as much light as possible. The blooms last much longer if shaded from the sun after they show color.

PRICES OF DUTCH HYACINTH BULBS

	Each	Doz.	100
Boddington's "Top-Root" Named Dutch Hyacinths, purchaser's selection of varieties	0 30	\$3 00	\$20 00
Boddington's Strictly First-size Named Dutch Hyacinths	20	1 75	12 00
Boddington's Strictly Second-size Named Dutch Hyacinths	15	1 50	9 00
Boddington's Third-size or Named Bedding Dutch Hyacinths	10	1 00	6 00

SINGLE WHITE AND TINTED

Albertina. Pure white; very fine.
British Queen. Very fine, pure white.
Grandeur a Merveille. Finest blush-white; immense truss.
Grande Blanche. Blush-white; very large bells; excellent truss. GENERAL VETTER. A grand white variety. L'Innocence. Pure white; extra large. La Grandesse. Finest pure white; large bells. MR. PLIMSOLL. Ivory-white; fine bells; very showy. Mme. Van der Hoop. Pure white; large truss; dwarf; late. QUEEN OF ENGLAND. Pure white; large bells; early.

SINGLE RED, ROSE AND PINK

CARDINAL WISEMAN. Bright rose; large flower.

ETNA. Brilliant pink; very large bells; late.

GENERAL DEWET. Light pink; also called the pink Grand Maitre.

GENERAL PELISSIER. Deep crimson; fine truss; early.

Gertrude. Rosy pink; compact truss. Gigantea. Blush-rose; large; close truss.

Garibaldi. Glossy crimson; good truss; very early. Jacques. Delicate pink; very large spike.

KOHINOOR. Bright pink; extra-large truss; one of the largest flowers; semi-double.

LADY DERBY. Most beautiful light pink.

LA VICTOIRE. Immense, brilliant red truss of the most perfect

Moreno. Waxy pink; large bells and truss.

Ornement Rose. Light rose; superb flower.

QUEEN OF THE PINKS. Lively pink. This is a sport of the well-

known King of the Blues.

Rosea Maxima. Lovely pink; grand bloom.

Roi des Belges. Fine, deep red.

VICTOR EMANUEL. Brilliant red; large truss; early.

SINGLE BLUE, PURPLE AND VIOLET

BISMARCK. Light sky-blue; blooms very easily at Christmas. The earliest blue Hyacinth.

Czar Peter. Large; porcelain-blue, lighter center; grand truss.

ELECTRA. Porcelain-blue; enormous flower.

ENCHANTRESS. Very delicate porcelain-blue.

Grand Lilas. Light porcelain-blue; good variety for early forcing. Grand Mattre. Deep porcelain-blue; large truss.

Johan. Pale blue-gray; large bells; splendid, compact spike.

King of the Blues. Rich, dark blue; splendid, well-finished truss.

L'Esperance. Dark purple; splendid bedding variety.

Lord Balfour. Deep violet; very early; enormous truss. The best

of the violets.

Marie. Deep blue; large truss.

MENELIK. The darkest of all the blues; immense truss.

SINGLE BLUE, PURPLE AND VIOLET, continued

PERLE BRILLANT. Light, brilliant blue; an excellent all-round variety

Pieneman. Brilliant light blue; large, broad truss.

Potgleter. Light blue; excellent variety.

Queen of the Blues. Porcelain-sky-blue; large bells and fine spike. Regulus. Porcelain-blue; large bells.

SCHOTEL. Pale blue; good forcer.

Sir William Mansfield. Violet; splendid truss; one of the best in its color; splendid bedder.

SINGLE YELLOW AND ORANGE

CITY OF HAARLEM. Golden yellow; extra-large flower; one of the best of the yellows.

Ida. Pure, light yellow; large truss; early.

King of the Yellows. Pure, deep yellow; large truss.

MacMahon. Nankeen-yellow; fine.

MARCHIONESS OF LORNE. Orange-yellow; very fine spike.

Yellow Hammer. Golden yellow; the finest single of its color.

DOUBLE WHITE AND TINTED

Bouquet Royal. Pure white, yellow center; good truss.

GRAND VAINQUEUR. Pure white; early.

Isabella. Blush-white; large bells; very fine.

La Grandesse. The double form of this well-known variety.

La Tour d'Auvergne. Pure white; good bells; large truss; extra.

DOUBLE RED, ROSE AND PINK

CHESTNUT FLOWER. Rose; large truss; very beautiful.

Le Grand Concurrent. Beautiful pale rose; large bells and truss;

extra.

Lord Wellington. Delicate rosy blush; large bells and truss; one of the best.

PRESIDENT ROOSEVELT. Fine, dark pink; a strenuous variety;

large bells; early.

Prince of Orange. Rose-red; semi-double; a beautiful variety.

DOUBLE BLUE AND PURPLE

Bloksberg. Pale porcelain-blue; grand. **Garrick.** Bright blue; very large bells.

GENERAL KOHLER. Bright blue; extra fine; an excellent variety. Van Speyk. Light blue; large bells and truss.

DOUBLE YELLOW

Goethe. Light yellow; large bells; fine spike. Jaune Supreme. Deep yellow, salmon tinted.

SIR ROLAND HILL. Pure, dark yellow; large bells; very fine.

For prices of Hyacinths, "Top-root," First, Second and Third or Named Bedding Sizes, see above, and bear in mind that our prices include transportation charges when cash accompanies the order, east of the Mississippi River.



BODDINGTON'S "TOP-ROOT" HYACINTHS

Boddington's "Quality" Bedding Hyacinths to Color

Bedding Hyacinths should be planted about 8 inches apart each way—or, say twenty to the square yard—and 4 or 5 inches deep, reckoning from the top of the bulb. The actual number requisite for a given area, however, must be determined in every instance by the local conditions and the object in view; a large bed in the distance need not be so closely planted as a small bed in the immediate foreground, and of course a smaller number will be necessary in either case if a groundwork such as Myosotis, Pansies or Arabis be provided. Hyacinths planted alternately with Narcissi produce a striking effect; for this combination 6 inches from bulb to bulb is a suitable distance.

The following Hyacinths, although offered at very low prices, have all been imported by us from Holland this year and can be strongly recommended for their high quality. They are specially adapted for groups in borders and shrubberies, where they will give a brilliant display of very handsome flowers; but for beds, where uniformity of shade is of importance, we recommend the named bedding Hyacinths offered

on page 9.	oz.	100	1,000	Doz.	100	1,000
Single Red. Various shades, mixed\$0	60 \$.	1 50	\$40 00	Double Red. Various shades, mixed\$0 75		\$48 00
Single Dark Blue. Various shades, mixed	60 .	1 50	40 00	Double Blue. Various shades, mixed 75	5 00	48 00
Single White. Various shades, mixed	60	50		Double White. Various shades, mixed 75	5 00	48 00
Single Yellow. Various shades, mixed	60 4	1 50	40 00	Double Pink and Rose. Various shades, mixed. 75	5 00	48 00
Single Pink and Rose. Various shades, mixed	60	50	40 00	Double Light Blue. Various shades, mixed 75	5 00	48 00
Single Light Blue. Various shades, mixed		1 50		Double Blush-White. Various shades, mixed 75	5 00	48 00
Single Blush-White. Various shades, mixed	60 4	1 50	40 00	Double Yellow. Various shades, mixed 75	5 00	48 00
Single All Colors, Mixed	60 4	50	40 00	Double All Colors, Mixed 75	5 00	48 00

Boddington's Dutch Roman or Miniature Hyacinths

These are small bulbs, or Miniature Dutch Hyacinths, and are now very largely used for growing in pans or pots. They are also used asively for bedding purposes, as they produce large spikes of flowers. We can specially recommend our "Quality" Dutch Romans to extensively for bedding purposes, as they produce large spikes of flowers. We can specially recommend our "Quality" Dutch Romans to those who have never grown them, and therefore do not know their value. They consist of named sorts, similar to regular first-size Dutch Hyacinths, of the finest grade and true to name. 12 to 15 centimeters in circumference.

Albertina. Pure white. Czar Peter. Light porcelain-blue. Gertrude. Rosy pink. Gigantea. Daybreak-pink. Grand Maitre. Deep porcelain-blue. Grandeur a Merveille. Blush-white. Johan. Pale blue. King of the Yellows. Pure, deep yellow. Lady Derby. Beautiful light pink. La Grandesse. Pure white. L'Innocence. White; one of the best. Mme. Van der Hoop. Best late white.

Moreno. Waxy pink. Queen of the Blues. Sky-blue; fine. Roi des Belges. Bright red. Schotel. Pale blue. Yellow Hammer. Finest golden yellow.

Any of the above, 50 cts. per doz., \$3 per 100, \$28 per 1,000

Grape, Feathered, and Musk Hyacinths (Muscari)

These Hyacinths will grow in any good garden soil, and are admirably adapted for borders that are shaded by trees, also make excel-| Doz. | 100 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | lent pot-plants. Plumosum (Feathered Hyacinth). Blue....\$0 25 100 \$1 50 \$12 50 1 25 10 00 Botryoides album (Grape Hyacinth). White. 25

NARCISSI AND DAFFODII

Polyanthus Narcissi are not hardy, and must not be subjected to frost at any time. For culture, see Narcissus Paper-White, page 7. Chinese Sacred. White, yellow cup. Top Doz. 2 25 \$20 00 GRAND SOLEIL D'OR. The "Yellow Paper-White." French-grown. Earlier than Guernseygrown... 90 6 00 50 00 Guernsey-grown. Not so early, but can be flowered for Christmas; superior as to color Grand Monarque. White flower, yellow cup. 30 00 Grand Primo. Large, white flower, citron 60 3 50 30 00 PAPER-WHITE GRANDIFLORA-XXX, monsters, 15 cms. up..... 4 50 40 00 XX, extra large, 14 cms. up 3 50 2 75 3 50 30 00 25 00 30 00 The above can be grown in bowls of water or in our prepared fiber

Polyanthus or Bunch-Flowered Narcissi

Jonquils Narcissus Jonquilla

	Doz.	1	00	1.000
Double Sweet-scented. Fine, deep yellow \$	35	\$2	25	\$20 00
Single Sweet-scented. Deep yellow	25	I	25	12 00
Giant Campernelle. Large; yellow	25	I	50	14 00
Rugulosus. Very fragrant, large Jonquils.	_		_	·
Double-nosed bulbs. XXX	35	2	25	20 00

Chalice-Cup or Star Narcissi

Barrii, Conspicuus. Large soft yellow peri- D	oz.	10	00	1,000
anth; short cup, edged orange-scarlet \$0	30	\$2	00	\$19 00
Incomparabilis, Stella. Large, white peri-	~			
anth; yellow cup	35	2	25	20 00
Incomparabilis, Cynosure. Primrose peri-	33	-	23	20 00
		_		
anth, changing to white; cup stained orange.	35	2	25	20 00
Incomparabilis, Figaro. Perianth prim-				
rose-sulphur; cup bordered orange-red	35	2	25	20 00
Leedsii, Mrs. Langtry. Broad white perianth				
and large white cup, edged bright yellow	30	2	00	19 00
Leedsii, Queen of England. Beautiful	0			
large flowers, with fine, fringed, citron-				
	2 =	_	~=	20.00
yellow cup	35		25	20 00
Cup Narcissi, Mixed. Many varieties	25	Ţ	75	15 00
Poet's Narcissi				
Poet's Narcissi				
Poeticus (type) (Pheasant's Eye, or Poet's				
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	25	I	60	14 00
Poeticus (type) (Pheasant's Eye, or Poet's	25	I	60	14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	25	ı	60	14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs Poeticus, Cassandra. Strong grower; flowers of fine substance with broad, white perianth;	Ü	I I2		14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs Poeticus, Cassandra. Strong grower; flowers of fine substance with broad, white perianth; cup deeply rimmed dark red Each, 20c I	Ü			14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	Ü			14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	75	12	00	14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	Ü		00	14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	75	12	00	14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	75	12	00	14 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	75	12	00	14 00 35 00
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	75	12	00	
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	75	12	00	
Poeticus (type) (Pheasant's Eye, or Poet's Narcissus). Mother bulbs	75	12 15 3	00	

NARCISSI AND DAFFODILS, continued

The commercial florists have been foremost to give the Narcissi or Daffodils the attention due them. They have learned how easily and successfully these lovely flowers may be forced into bloom during the winter, and how fascinating the blossoms are when planted in colonies in the borders or grouped in the lawn. They may be planted in pots or bulb-pans 6 inches or more in diameter, several bulbs in each, according to size. Treat in the same manner as hyacinths.

Giant Single Trum	pet	Na	rcissi		
Albicans. Perianth white, trumpet E	ach	Doz.	100	1,0	00
Albicans. Perianth white, trumpet E primrose, passing to white\$0 Ard Righ (Irish King). Perianth full	05 5	§o 55	\$3 50	\$30	
Ard Righ (Irish King). Perianth full	•				
yellow, trumpet deep yellow; one of					
the best of the Trumpet varieties	06	60	4 00	36	00
Emperor. A noble single Narcissus;					
pure golden yellow, of very large					
size, with immense trumpet.					
First-size round bulbs, X	o5 o6	45	2 75		00
Double-nose bulbs (2 flowers). XX Top roots (3 flowers). XXX	07	55 65	3 50 4 50		00
Empress. Pure white perianth, with rich	07	V3	4 50	40	00
yellow trumpet; a splendid variety.					
First-size round bulbs. X	05	45	2 75	25	00
Double-nose bulbs (2 flowers). XX	06	55	3 50		00
Top roots (3 flowers). XXX	07	65	4 50		00
Glory of Leiden. Long, large yellow	•	ŭ			
trumpet, perianth primrose-yellow.	15	I 25	8 00	75	00
Glory of Sassenheim. Larger flower and earlier than Victoria; white					
and earlier than Victoria; white					
perianth, yellow trumpet. Top-root					
bulbs. Golden Spur. Deep yellow perianth	10	1 05	7 25	68	00
Golden Spur. Deep yellow perlanth					
and trumpet; very large; equally					
good as a forcer and for garden. First-size round bulbs. X	~=				
Double-nose bulbs (2 flowers). XX	0 5 06	4 5 60	2 75		00
Top roots (3 flowers). XXX	07		4 00 5 00		50
Guernsey-Grown. Can be flowered	07	75	3 00	45	00
under glass by January 1	07	60	4 00	35	00
French-Grown. Can be flowered	~ ,		7	33	
under glass in December Henry Irving. Magnificent flowers of	10	80	6 00	5.5	00
Henry Irving. Magnificent flowers of					
richest yellow; trumpet beautifully					
frilled	07	60	4 00	36	00
Horsfieldii. Pure white, with yellow					
trumpet; vcry early.					
Double-nosed bulbs (2 flowers). XX		45	2 75		00
Top roots (3 flowers). XXX	06	50	3 25	30	00
and trumpet: of beautiful form with					
and trumpet; of beautiful form with deeply frilled mouth; gigantic					
flower: strong grower: does not force					
flower; strong grower; does not force well. Top roots	50	5 00	40 00		
Madame de Graaff. Perianth pure	J.	5 00	40 00		
white, trumpet pale primrose.					
Top roots	15	1 50	9 00	85	00
Obvallaris. Perianth and trumpet yel-					
Olympia. Pale yellow perianth, yellow	05	45	3 00	26	00
Olympia. Pale yellow perianth, yellow					
trumpet; as large as King Alfred. Good forcer. Top roots					
Good forcer. Top roots	40	4 00	30 00		
Princeps. Early; sulphur trumpet,					
white perianth. A popular forcing					
variety. Double-nose bulbs (2 flowers). XX	04	20	2 00	тΩ	00
Top roots (2 to 3 flowers). XXX	04	30	2 00		
Silver Spur. Resembles Empress. The	05	40	2 50	23	00
earliest Bicolor variety for forcing.	10	·8o	6 00	55	00
Sir Watkin. Perianth sulphur, cup		•••	0 00	23	50
yellow, tinted bright orange; large					
flower.					
Double-nosed (2 flowers). XX		45	2 75	25	00
Top roots (3 flowers). XXX	06	55	3 75	35	00
				T	C

1	GIANT SINGLE TRUMPET NARCISSI, continued	
	Trumpet Major. (French-grown.) Each Doz. 100 Excellent for Christmas forcing; not worth growing for any other	1,000
	purpose	\$30 00
	than King Alfred and a better forcer. 35 3 50 25 00 Victoria. A fine bicolored trumpet variety. White perianth, yellow	
	trumpet. First-size, round bulbs. X 05 45 2 75 Double-nose (2 flowers). XX 06 55 3 50 Top roots (3 flowers). XXX 07 75 5 00	25 00 32 00 45 00
	VON SION, Single. Fine yellow trumpet. 05 45 2 75 Trumpets, Mixed. Many varieties. 25 1 75	25 00 16 00
	Double Narcissi, or Daffodils	
1	Von Sion (True Double Daffodil). Specially Doz. 100	1,000
1	Selected Top-root bulbs. XXXX\$0 70 \$4 75	\$45 00
ı	Double-nosed. XXX	35 00 25 00
П	First-size round bulbs. X	20 00
	Alba-plena odorata (Gardenia-flowered Daf-	
	fodil). Double, snow-white flowers; very sweet-scented; late flowering 30 1 75	T. 00
	sweet-scented; late flowering	15 00
ı	Rich yellow and white; double; good forcer	
	or for outside	20 00
	ful white-and-orange Narcissi 40 2 50	22 00
	Sulphur or Silver Phoenix (Codlins and	22 00
İ	Cream). Creamy white, pale sulphur center. 45 2 75	25 00
	Boddington's "Quality" Double Mixture.	76.00
	Excellent for bedding or naturalizing 25 1 75	16 00
	New Narcissi, Poetaz Hybrids	
1		
	Hybrids between N. poeticus ornatus and N. polyanthus vari	eties
	Perfectly Hardy	
	Admiration. Sulphur-yellow perianth, sulphur-yellow edered scarlet. Perhaps the finest of all the varieties. 30 cts. each, \$2.75 per doz., \$20 per 100.	ye, bor- Poetaz
ı		ing into
L	flower the eye is slightly edged reddish. Broa	d. large
	flowers of true Poet form; one of the earliest. Has three on a stem. 7 cts. each, 70 cts. per doz., \$5 per 100, \$46 per	flowers
	Elvira. Pure white, with yellow eye; large flower of rem	
	flowers on a stem. Highly recommended. 5 cts. each, 50	er; four
	doz., \$3.25 per 100, \$30 per 1,000. Ideal. Perianth white, with dark orange eye; large tru	ss bear-
	Ideal. Perianth white, with dark orange eye; large truing six or seven flowers; beautiful, striking color. 95 cts. per doz., \$6.50 per 100, \$60 per 1,000.	10 cts.
	Perionth pure vellow orange eve. Fight or nine flo	wore on

Irene. Perianth pure yellow, orange eye. Eight or nine flowers on a stem. 8c. each, 75c. per doz., \$5.25 per 100, \$50 per 1,000. Jaune a Merveille. Perianth yellow, with deep golder. Je eye. 25c. ea., \$2.50 per doz., \$18 per 100.

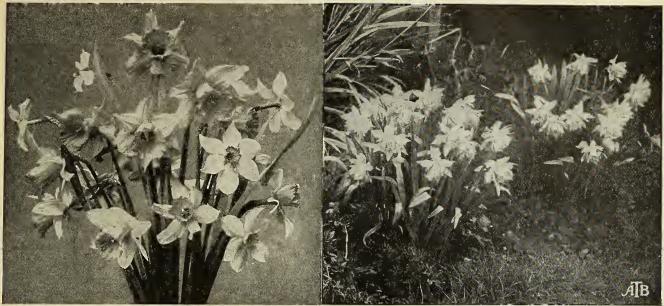
White, orange-scarlet cup; four to five flowers on a

Mignonne. White, orange-scarlet cap, rout to stem. 30 cts. each, \$2 per doz., \$15 per 100.

ORCHIDS

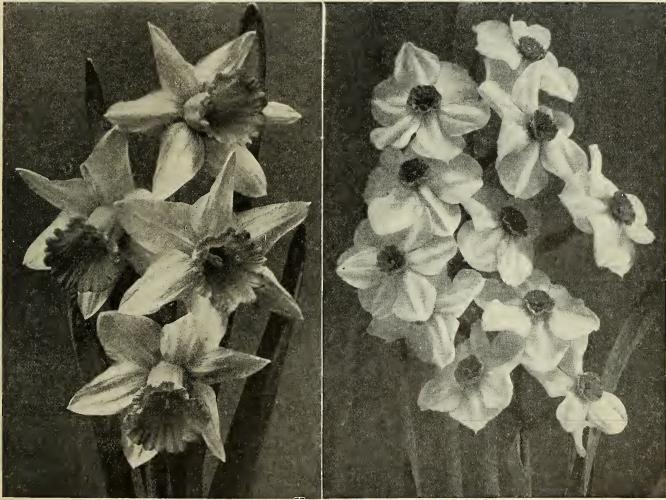
The Oncidiums and Odontoglossums are well known to Orchid connoisseurs as a very desirable class embracing a great variety of beautiful forms and colors. They are of easy culture and can be grown in an ordinary greenhouse or conservatory. They may be grown in pots, pans, and orchid baskets, using a potting mixture of fibrous peat and sphagnum moss. Water with caution at first, increasing as growth advances and allow plenty of ventilation in suitable weather. We have just imported, direct from their native habitats in Mexico and Brazil, a stock of epiphytal Orchids in the following three varieties:

Oncidium varicosum Rogersii. Long branched spikes bearing quantities of large yellow flower	s. A very fine Each	Doz.	100
Orchid and useful for decorative purposes	\$2 00	\$20 00	\$150 00
Oncidium tigrinum. Flowers yellow, heavily blotched; large and beautifully scented			
Odontoglossum citrosmum. Drooping spikes; white flowers; fragrant	I 50	15 00	100 00



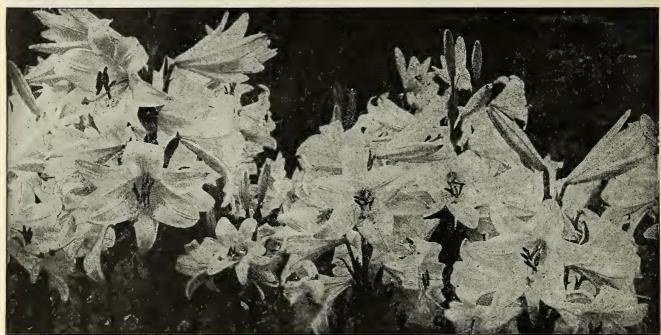
Single Trumpet and Chalice-Cup Narcissus in variety

Double Narcissus, Von Sion



Single Trumpet Narcissus, Emperor

Narcissus Poetaz, Irene



Lilium candidum (Madonna, St. Joseph, or Annunciation Lily). Perfectly hardy; flowers outdoors in June

Lilies for Growing and Forcing Under Glass in the Greenhouse or Conservatory or Outdoor Planting

Pot Culture.—Lily bulbs should be potted immediately after they are received. The soil should be rich, and well drained by placing three or four pieces of broken flower-pot over the hole in the pot. In planting, place each bulb so that its top shall be half an inch below the surface of the soil, and an inch below the rim of the pot, so as to allow the pot to be watered efficiently.

the surface of the soil, and an inch below the rim of the pot, so as to allow the pot to be watered efficiently.

After potting give a thorough watering and set outside in a coldframe or bury the pots outdoors. After they have stood about two months, they may be brought into a greenhouse having a night temperature of 58 to 60 degrees.

After the plants show buds, slightly higher temperature may be used to advantage.

Outdoor Culture of Lilies.—A deep, moist, rich loam is necessary for Lilies. They all thrive best in soil containing an abundance of decomposing vegetable matter, and a partially shaded location is desirable, such as an open space in the shrubbery or perennial border. If manure is used in the preparation of the bed, be sure that it is well rotted and that it does not come in direct contact with the bulbs; in fact, we recommend placing an inch of sand immediately beneath each bulb to provide drainage. Due to the varying sizes of bulbs of different varieties, it is not possible to make any hard-and-fast rule as to the depth that Lily bulbs should be planted. It is a safe practice, however, to cover the bulbs twice their own depth.

October LILIUM CANDIDUM (Madonna, St. Joseph, or Annunciation Lily)

This is the old-fashioned garden Lily. Can be forced for Easter and is perfectly hardy, blooming in the open ground in June. The many snow-white flowers, borne on a stem 3 to 4 feet high, make this Lily most effective. This variety should be planted in the early fall, as it makes an autumn growth. Bulbs grown for us near Paris. France, the large-flowering, thick-petaled variety. 20 cts. each, \$1.75 per doz., \$12 per 100. Monster bulbs, 25 cts. each, \$2.50 per doz., \$16 per 100.

EASTER LILIES

Lilium longiflorum formosum

The earliest type of the well-known Easter Lily. Ready for delivery in September. Easy to force in the greenhouse, and hardy outdoors with slight protection. Flowers in the open ground in June.

Ea	ach	D	OZ.	10	00
7- to 9-inch bulbs\$0	15	\$1	50	\$11	00
9- to 10-inch bulbs	25	2	50	20	00
10- to 11-inch bulbs	40	3	75	30	00
II- to 13-inch monster bulbs	50	5	00	40	00

Lilium longiflorum giganteum

This dark-stemmed variety flowers later than Formosum, but is of larger size and of greater substance. November delivery. Hardy outdoors with slight protection. Flowers in the open ground in June.

		Doz	
6- to 8-inch bulbs	\$0 10	\$1 oo	\$8 00
7- to 9-inch bulbs		I 50	10 00
8- to 10-inch bulbs		2 00	15 00
9- to 10-inch bulbs	. 25	2 50	20 00
10- to 11-inch bulbs	. 40	3 75	30 00

BERMUDA EASTER LILY Lilium Harrisii

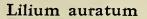
Ready for delivery in August. Hardy only when protected by a heavy manure mulch. Blooms in the open ground in June. 7- to 9-inch bulbs, 25 cts. each, \$2.50 per doz., \$14 per 100.

JAPANESE LILIES

For Outdoor Planting, or Growing in Pots for Summer Flowering

Special Notice.—Japanese and some of the European Lilies seldom, arrive in New York until about November 15. As the ground is likely to be frozen in many localities about this date, the ground where the bulbs are to be planted should be protected with a covering of manure, old bagging, or any other material that may be handy, to keep the frost out of the ground until the bulbs are received. Varieties arriving after December 1 we will deliver in the early spring, unless we are notified to the contrary. For outdoor culture of Lilies, see page 14.

Orders for Seeds and Bulbs amounting to \$1 or more, accompanied by cash, are delivered free east of the Mississippi River; for points West, add 15 per cent.



Golden-rayed Lily of Japan

Monstrous white flowers, thickly studded with crimson spots, each petal marked with a wide gold band.

	Each		
8- to 9-inch bul		\$1 00	\$8 00
9- to 11-inch bul		2 25	15 00
II- to 13-inch bul		3 50	25 00
Monsters	45	4 50	35 00



Lilium auratum

RARE LILIUM AURATUMS

LILIUM AURATUM PICTUM. A very Each Doz. 100 choice type of Lilium auratum; pure white, with red and yellow bands through each petal......\$0 40 \$3 50 \$25 00



Lilium speciosum Melpomene magnificum

LILIUM AURATUM PLATYPHYLLUM. A Each	Doz.	100
very strong and vigorous type of L. auratum.		
Flowers of immense size, pure ivory-white, with		
a deep golden band through each petal\$0 50	\$5 00	\$40 00
LILIUM AURATUM RUBRUM VITTATUM.		
A unique variety, flowers 10 to 12 inches across,		
ivory-white, with broad crimson stripe through		
center of each petal I 00	10 00	75 00
LILIUM AURATUM VIRGINALE ALBUM.		
The White Lily of Japan Exquisitely pure		
white flowers, very large, with sulphur-yellow		
band through each petal	5 00	40 00
LILIUM AURATUM WITTEI. A Lily of mag-	·	·
nificent proportions; immense flowers; very tall		
and free-blooming; color creamy white, with		
gold band I 00	10 00	75 00
8		13 00

LILIUM SPECIOSUM

LILIUM SPECIOSUM ALBUM. Pure white, i	nardy a	ınd popı	ila r.
	Each	Doz.	100
8- to 9-inch bulbs		\$2 25	\$15 00
9- to 11-inch bulbs		3 50	25 00
II-inch and over	45	4 50	35 00
LILIUM SPECIOSUM MELPOMENE MAGI	NIFIC	UM. V	ery rich
crimson on white ground; excellent for cut-flov	vers		
· ·	Each	Doz	100
8- to 9-inch bulbs		\$1 00	\$8 00
9- to 11-inch bulbs	. 20	2 25	15 00
II- to I3-inch bulbs		3 50	25 00
Monsters	. 45	4 50	35 00
LILIUM SPECIOSUM RUBRUM. White gr	ound,	spotted	rose on
each petal; excellent for cut-flowers.	Each	Doz	100
8- to 9-inch bulbs		\$1 00	\$8 00
9- to II-inch bulbs	. 20	2 25	
II-inch and over	. 35	3 50	
Monsters	. 45	4 50	3 5 00

Lilium regale myriophyllum is perhaps the most satisfactory of the hardy Lilies. White, slightly suffused pink, canary-yellow at the center. \$1 each, \$10 per doz., \$80 per 100.

LILY-OF-THE-VALLEY

Boddington's "Wedding Bells." New crop—November and December delivery. We offer extra-strong pips of the German crowns grown in Holland. \$1.25 per bundle of 25, \$4.50 per 100, \$40 per 1,000.

CULTURAL DIRECTIONS

New-crop Lily-of-the-Valley should always be frozen before forcing. If they are not to be forced immediately, they must be stored in a temperature as near freezing as possible and a natural condition of moisture maintained about the roots. New-crop Lily-of-the-Valley may be forced into bloom in a temperature of 60 to 65 degrees in twenty-five days. Plant the roots half an inch apart, in sand or our prepared fiber. The propagating-bench in the greenhouse may be used for this purpose, or 6-inch pots. Lily-of-the-Valley can be flowered by the amateur very satisfactorily in the living-room. We however recommend Cold-storage Pips for this purpose.

Lily-of-the-Valley will succeed and always look well in shady places where it is difficult to get other plants to grow.

Lily-of-the-Valley from Cold Storage

Will flower in eighteen to twenty-one days after planting. Soak in water for six or eight hours, then pot or box up, and place in a temperature of 60 to 70 degrees, as directed above.

We recommend shipments at frequent intervals to keep up a continuous supply of blooms.

For many customers we ship a small quantity weekly. \$2 per bundle of 25, \$6 per 100, \$50 per 1,000.

CALLAS

Æthiopica and The Godfrey may be successfully flowered in a sunny window in the early spring; if potted in the autumn. Elliottiana and Mrs. Roosevelt may be flowered in March and April under the same conditions, or the two latter varieties may be planted in the open ground early in May and will produce a profusion of bloom throughout the summer. The roots must be lifted in the autumn and stored in a frost-free, dry place over the winter. Calla Æthiopica (White Calla Lily). Too well known to need

description. Dry roots, with center shoots ready for forcing. Each 134 to 2 inches in diameter \$0 25 Doz. \$2 50 \$20 00 2 to 2½ inches in diameter..... 35 3 50 25 00 Monster . . . 4 50 35 00 45 The Godfrey. A miniature white Calla; very free and prolific 3 00 20 00



Boddington's Rainbow Freesias

CALLAS, continued.

Elliottiana. Flowers large, rich, dark golden Each yellow; leaves beautifully spotted white...\$0 40 \$4 50 \$30 00

Mrs. Roosevelt. Flowers light, clear yellow; very free; long stems; foliage spotted white. 25 2 50

FREESIAS

Of all South African flowering bulbs the Freesias are doubtless the best known and most esteemed. If planted early, they may be had in bloom by Christmas. Plant eight or ten bulbs in a 6-inch bulb-pan, covering them I inch.

EXCELSIOR. A greatly improved form of Doz. 100 1,000 Refracta alba. Flowers twice as large....\$0 80 \$6 00 \$50 00

Fischer's Splendens (New)

Boddington's Rainbow Freesias

A new race of colored Freesias which has created a sensation wherever shown. A mixture of various shades of lavender, orange, pink, yellow, etc. \$1 per doz., \$6 per 100, \$50 per 1,000.

Freesia, Fischer's Purity

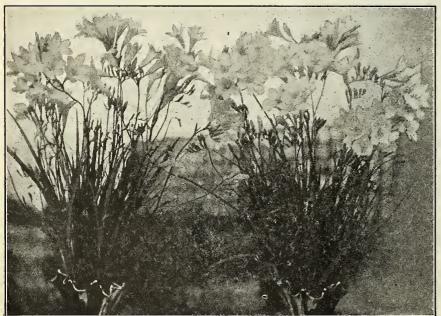
The flowers, which are snowy white, of large size, are borne in great profusion on stems 2 to $2\frac{1}{2}$ feet, which grow upright and stiff; are excellent for cut-flower purposes. First size, 40 cts per doz., \$2.50 per 100, \$20 per 1,000. Mammoth bulbs, 60 cts. per doz., \$3.50 per 100, \$30 per 1,000.

Freesia Leichtlinii

Primrose-yellow, with orange blotch on each petal. 35 cts. per doz., \$2.50 per 100, \$20 per 1,000.

Freesia refracta alba

French-grown, XXX, 1/2 to 1 in. diameter. 35c. per doz., \$2.25 per 100, \$20 per 1,000. French-grown, XX, 1/2 to 1/2 in. diameter. 25c. per doz., \$1.75 per 100. \$15 per 1,000. French-grown, X, 1/2 to 1/2 in. diameter. 20c. per doz., \$1.25 per 100, \$10 per 1,000.



Blue-Lavender

Freesias, Fischer's New Splendens

Mauve-Lavende

MISCELLANEOUS BULBS

The varieties marked with an asterisk (*) are not hardy, and must not be subjected to frost

ACHIMENES.* Very tender bulbous plant, suitable only for greenhouse culture or hanging-baskets and pans. In variable colors. We offer them in ten named varieties. to cts. each, 75 cts. per doz., \$5 per 100.

ALLIUN	1* Neapolitanum. An excellent forcer for flowering, with immense trusses of Doz.	winter-
white flo	wers\$o 15	\$1 00
Luteum.	Yellow 15	I 00
Roseum.	Pink	2 00
Azureum.	Blue 1 50	10 00

AMARYLLIS*

On receipt of the bulbs in the autumn they should be placed where they will be always slightly moist and warm, under the benches of a greenhouse, for example; do not pot up the bulbs before the flower-buds appear; when first potted, give very little water, and promote growth by giving moderate bottom heat; increase the supply of water as the plants progress. Very often the mistake is made that bulbs are potted up too early; the consequence is that only leaf-growth is made. The proper soil for Amaryllis is turfy loam enriched with rotten manure.

Owing to the increasing popularity of the better class of Amaryllis, we are encouraged to offer the Gold Medal Collections, imported directly from our English growers. On application we will send a list of varieties, with full descriptions and prices.

Vittata Hybrids, Boddington's Seedlings. These seedlings contain some wonderful varieties, almost equal to named sorts. We can recommend them with the utmost confidence. \$1 each, \$10 per doz.. \$75 per 100.

Johnsonii (Bermuda Spice Lily). Crimson flowers, white-striped; one of the best-known varieties. 35 cts. each, \$3 per doz.



Gold Medal Amaryllis-New York International Flower Show Strain

AMARYLLIS, continued

Formosissima (Jacobæan Lily). Dark crimson. 25 cts. each, \$2 per doz.

Belladonna major (Belladonna Lily). Flowers white, flushed and

tipped deep rose. 20 cts. each, \$1.50 per doz.

Vallota purpurea (Scarborough Lily). Vivid scarlet. 40 cts. each, \$4.50 per doz.

AMARYLLIS Halli, or Lycoris squamigera (The Magic Lily of Japan). A perfectly hardy Amaryllis, producing beautiful pink flowers. In early spring attractive green foliage appears which grows until July, when it ripens off and disappears, and anyone not familiar with its habits would think the bulb had died; but about a month later, as if by magic, the flower-stalks spring from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful lily-shaped flowers, 3 to 4 inches across, and from eight to twelve in number, of a delicate lilac-pink, shaded with clear blue. As the bulb is perfectly hardy without any protection, it can be planted either in the fall or spring. Cover the crowns about 4 inches. Very useful for the hardy border or among shrubbery. Strong, flowering bulbs, 25 cts. each, \$2.50 per doz., \$15 per 100.

ANEMONE*

Plant in October or November, six roots in a 6-inch pot or bulbpan, covering them I inch. They may be kept in a cellar or frame protected from frost, until spring, when they may be placed in the greenhouse or window to bloom.

8-cernionee or minden to broom			
St. Brigid. Beautiful Irish Anemone. Colors range D	oz.	100)
from maroon and brightest scarlet to flesh-pink			
and from lilac to purple\$0	50	\$3	00
Blanda. The beautiful, single dark blue Anemone	75	5	00
Coronaria, Single Blue. A charming variety	25	I	50
Single White (The Bride). Pure white	25	I	50
Single Scarlet. Very brilliant	25	I	75
Double Ceres. White, shaded with rose	30	2	OC
Double Ceres, Rosetti. Dark pink	25	I	50
Double Ceres, King of the Scarlets. Ver-			
milion	30	2	oc
Fulgens. Rich dazzling scarlet	60	3	50
Boddington's Choice Single Mixed			
1,000, \$12	20	I	50
Boddington's Choice Double Mixed			

camassia esculenta (Indian Quamash). Hardy, thriving in sheltered and partially shaded situations; flower-stalks 2 to 3 feet high and bear twenty or more large blue flowers, each 2 inches across. 20 cts. per doz., \$1.25 per 100, \$10 per 1,000.

CHIONODOXA (Glory-of-the-Snow). The most beautiful of dwarf, blue, spring flowers.

tul of dwarf, blue,	spri	ing fi	lowe	ers.	
Boissier. Large-flowering; blue; extra D	oź.	10	0	1,00	00
fine\$0	30	\$2	00	\$18	00
Luciliæ. Flowers of brilliant sky-blue,					
with a white center	25	I	75	15	00
Sardensis. Deep gentian-blue; very					
beautiful	25	I	75	15	00
Gigantea. Unusually large flowers of					
lovely lilac-blue, with conspicuous					
white center	25	I	75	15	00

CROCUSES, AUTUMN- AND WINTER-BLOOMING

Exceedingly beautiful Crocus-like flowers flowering from September to March outdoors in the North without protection. These are worthy of a place in every garden. Bulbs are ready for delivery now, and must be planted immediately.

	nnale majus. Large, Each		
rich purple	\$0 10	\$I 00	\$7 00
	Winter-Flowering Doz.		
Crocus Mived	\$0.30	ST 75	\$T5 00



Boddington's Spring-blooming Crocuses

CROCUS, SPRING-BLOOMING

The bulbs should be set 3 inches deep, and should be planted in October or early in November to insure success. They are very effective when combined with Snowdrops, Scilla Sibirica, Chionodoxa Lucilia, Daffodils, and other spring flowers. For a natural effect in the lawn they can be scattered in handfuls and planted where they lie. Crocuses may also be grown indoors either in pots or bulbpans in loam, or in dishes filled with our fiber, in which the bulbs are set closely, half an inch below the surface.

Boddington's "Quality" Crocuses

T	oz.	100	1,000
Albion. Blue, striped white\$0		\$1 25	\$10 00
Baron von Brunow. Dark blue	20	I 25	10 00
Caroline Chisholm. White	20	I 25	10 00
Cloth of Gold.	20	I 25	10 00
King of the Whites. Largest white	20		
		I 25	10 00
King of the Whites. Top roots	25	1 50	12 00
Madame Mina. Striped	20	I 25	10 00
Mammoth Golden Yellow. X	20	I 00	9 00
Mammoth Golden Yellow. First size, XX	25	1 50	12 00
Mammoth Golden Yellow. Top roots,			
XXX	30	I 75	15 00
Mont Blanc. Pure white	20	I 25	10 00
Purpurea grandiflora. Deep purple	30	2 00	18 00
Purpurea grandiflora. Top roots. XXX	35	2 25	21 00
Sir Walter Scott. White, lilac-striped	20	I 25	10 00
Sir Walter Scott. Top roots. XXX	25	1 50	12 00
The state of the s	-3	- 30	
Mixed Crocuses			
Large Golden Yellow. Very fine	20	75	6 50
Large Striped. Various shades	20	75	6 50
Large White. Various shades	20	75	6 50
Large Blue. Various shades	20		
		75	
Large Mixed. All colors	20	75	6 50
TO WORK THOSE A COLUMN (TO A COLUMN TO A C	_		

DIELYTRA spectabilis (Bleeding-Heart). One of the most ornamental of hardy spring-flowering plants, with flowers of deep pink. 25 cts. each, \$2.50 per doz., \$15 per 100.

ERANTHIS hyemalis (Winter Aconite). The Winter Aconite is the very "firstling" of the year, covering the ground with gilt spangles in the bleakest days of February. Any soil or situation will suit this flower, and it should be planted in large patches within view from the windows. 25 cts. per doz., \$1.50 per 100, \$12 per 1,000.

ERYTHRONIUM (Giant Dog's-Tooth Violet). Beautifu plants, perfectly hardy; the foliage is charmingly variegated, and a mass of fifteen or twenty plants is a pretty sight, even when not in flower; but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions, and do very nicely when grown in pots for winter blooming.

pots for winter blooming.	_	•	Ü		
Americanum. Large, cream-colored			Doz.	10	0
maroon band at base; leaves richly mottl					
flowers on a stem are common					
Dens-Canis. Mixed varieties			25	1	50

EREMURUS.

Majestic, tuberous-rooted plants, with flower-spikes 6 to 10 feet high, forming a magnificent oduring June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dormant, and set about 8 inches deep. Although hardy, it will be safer in northern states to protect with 4 to 6 inches of leaves, straw, manure, or similar covering to prevent the young growth, which starts very early, from being nipped by late frosts.

Bungei. Beautiful golden yellow. One of the rarest Each Doz. and most lovely of the Eremurus. \$1 50 \$15 00

Elwesianus. Soft pink, with bands of deeper color down the middle of segments. 1 50 15 00

Himalaicus. Peach-pink. 1 00 10 00

Robustus. Delightful rosy pink. 1 00 10 00

Collection of one each of above for \$4.50; 3 collections for \$12

FRITILLARIA meleagris (Snake's Head, or Guinea Hen Flower). An elegant species, growing from 10 to 18 inches high, bearing in spring curious, drooping, bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc. Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Plant 4 inches deep.

Mixed Colors. 40 cts. per doz., \$2.50 per 100. Fritillaria meleagris alba. Pure white. 40c. per doz., \$2.50 per 100.

WINTER-FLOWERING GLADIOLI

Cardinalis, Nanus, or Colvillei Type

READY IN NOVEMBER

Greenhouse Culture.—Plant six or eight bulbs 1½ inches deep in a 6-inch bulb-pan. Keep in a cool but frost-free place for about eight weeks, or until well rooted, after which they may be forced gently.

Outdoor Culture.—This type of Gladiolus may be planted in the open ground in the autumn, if mulched sufficiently to exclude frost.

Ackermannii. Salmon-orange, with white blotches, edged scarlet; very handsome. 25 cts. per doz., \$1.50 per 100, \$12 per 1,000.

Blushing Bride. A most beautiful delicate pink Gladiolus for early forcing. 25 cts. per doz., \$1.50 per 100, \$12 per 1,000.

Delicatissima superba. Pure white, large, bright carmine blotch. 30 cts. per doz., \$2 per 100, \$16 per 1,000.

Fairy Queen. Carmine-red, white blotch, carmine-bordered. 25 cts. per doz., \$1.50 per 100, \$12 per 1,000.

Fiery Knight. This is a specially striking and beautiful variety. Dark scarlet, flaked violet-carmine. 55 cts. per doz., \$3.50 per 100, \$30 per 1,000.

Fire King. Orange-scarlet, purple blotch, purple-bordered; a beautiful variety. 50 cts. per doz., \$3.25 per 100, \$30 per 1,000.

Non Plus Ultra (Ramosus type). Large, rosy red, flaked white, shaded magenta. 35 cts. per doz., \$2.25 per 100, \$20 per 1,000.

Peach Blossom. Lovely, soft pink, on the order of the Killarney Rose. 25 cts. per doz., \$1.50 per 100, \$12 per 1,000.

Pink Perfection. Lilac-rose, white blotch, carmine-bordered. 30 cts. per doz., \$2 per 100, \$18 per 1,000.

Queen Wilhelmina. Blush-white, with conspicuous blotches of cream with scarlet margins. 40 cts. per doz., \$2.50 per 100, \$20 per 1,000.

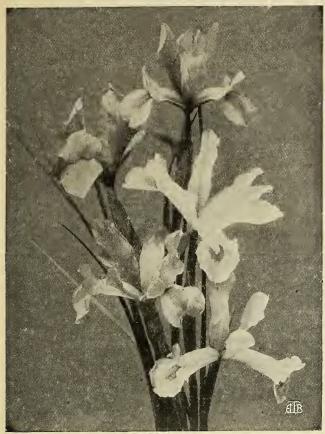
Sappho. Large; white, shaded pale lilac, with faint, creamy blotches, edged violet. 25 cts. per doz., \$1.50 per 100, \$12 per 1,000.

The Bride (Colvillei alba). White; makes a useful cut-flower for early spring use. 25 cts. per doz., \$1.50 per 100, \$12 per 1,000.

Tristis (grandis). Creamy white. 60 cts. per doz., \$3.50 per 100, \$30 per 1,000.

Gladiolus Gandavensis Hybrids

	Do	٠,7	100
America.	Immense size; beautiful flesh-pink\$0	75	\$5 00
Augusta.	White. First-size bulbs	75	5 00
Brenchley	ensis. (True). Fiery scarlet. Top roots	75	5 00
Boddingto	on's Mixed White and Light	50	3 00
May. Pur	e white, flaked rosy crimson	75	5 00
	cis King. Light crimson	50	3 00
American	Hybrids. A mixture of all colors	40	2 50



Spanish Iris

ENGLISH IRIS (Iris Anglica)

The flowers are nearly as large as those of the Japanese Iris. They grow from 18 to 20 inches high and are perfectly hardy and flower after the Fleur-de-Lis and before the Japanese Iris.

Argus. Pink and white.
Bleu Celeste. Sky-blue.
Couleur Cardinal. Dark velvety blue. **Duke of Richmond.** Magenta. Mont Blane. Pure white.

Othello. Magenta-purple. Thackeray. Rich claret-color. Tricolor. White, blue and red. Washington. Pale lavender, mottled blue.

Bleu Mourant. Blue and white. Doz.

SPANISH IRIS (Iris Hispanica)

Adapted for forcing for Easter blooming and for massing in beds for July flowering, or for colonizing in the herbaceous border.

July flowering, or for colonizing in the herbaceous border.

Belle Chinoise. Pure yellow.
British Queen. Large, white.
Cajanus. Deep golden yellow.
Chrysolora. Pale yellow.
Car Peter. Porcelain-blue.
Darling. Blue; very fine; early
Queen Wilhelmina. White, yellow blotch.
Top-root Bulbs of above-named varieties. \$0 25 \$1 50 \$12 00 Boddington's Choicest Mixed, all colors. 15 1 00 7 50

FRENCH IRIS Early-Flowering

Filifolia. French-grown bulbs. Deep blue. Can be Doz. forced into bloom by January 1. \$
Tingitana. French-grown, Dark blue with yellow. \$5 00 Can be flowered January 1..... 1 75 12 00

DUTCH IRIS (Iris Hollandica)

A new race of early large-flowering, bulbous Iris, coming into bloom fully two weeks in advance of Spanish Iris, and in all respects greatly superior. Hardy in the latitude of New York.

Anton Mauve. Soft blue. C. Van de Windt. Pure white, yellow blotch. David Teniers. Lavender, falls citron-yellow.

Hart Nibbrig. Clear blue.
Hobbema. White, yellow falls.
J. Weissenbruch. Pale mauve. Rembrandt. Deep blue, orange blotch.

Price of the above, 75 cts. per doz., \$5 per 100, \$45 per 1,000 Mixed Dutch Iris, 65 cts. per doz., \$4.25 per 100, \$40 per 1,000

FLEUR-DE-LIS (Iris Germanica)

The true "Fleur-de-Lis." They are perfectly hardy, grow luxuriantly and bloom in June in any ordinary garden soil.

Boddington's Collection of 5 varieties named, White, White Tinged Lavender, Light Blue, Dark Blue, and Yellow Variegated for \$1. Named or mixed varieties as per our Spring Garden Guide, 25 cts. each, \$2.50 per doz., \$15 per 100.

Iris pallida Dalmatica

Color deep, clear lavender; very large; flowers sweet-scented. 30 cts. each, \$3 per doz., \$20 per 100.

JAPAN IRIS (Iris Kaempferi)

The most showy and gorgeous of the Iris family. The stately flowers are often 10 inches in diameter, and are produced freely in July. They require rich, moist soil. We offer a collection of 25 varieties covering every desirable shade and variation of color in this species for \$5. Named varieties as per our Spring Garden Guide, 25 cts. each, \$2.50 per doz., \$18 per 100.

MOURNING IRIS (Iris Susiana)

The groundwork of the flower is silvery gray, so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silver lining showing through. 20 cts. each, \$2 per doz., \$15 per 100.



Fleur-de-Lis, Iris pallida Dalmatica

IXIAS.* The Ixia is a beautiful little winter-flowering long, slender, graceful spikes of bloom. The rich, varied and beautiful, the center always differing in the other parts of the flower, so that the blossoms, expar sun's rays, present a picture of gorgeous beauty.	colo	ors a r fro in t	om the
		10	
Azure. Azure-blue, large maroon eye\$0	35	\$2	00
Conqueror. Red, shaded yellow	35	2	00
Crateroides major. Bright scarlet. The best of this			
color	50	3	00
Emperor of China. Yellow, slightly tinged brown;	Ü	Ŭ	
dark eye	35	2	00
Excelsior. Rich, bronzy scarlet, outside deep crimson	35	2	00
Galatea. Pure white, deep violet eye	35	2	00
Iridiflora. A pretty tint of green	35	2	00
Lady of the Lake. Magenta-color, dark eye	35	2	00
Lady Slade. Bright pink, slightly striped white	35	2	00
Rosea-plena. Double; rose; an excellent variety	35	2	00
Smiling Mary. The best bright pink	7.5	- 5	00
Snowdrop. White, blue eye	50	3	00
Fine Mixed Varieties	30		50

LILY-OF-THE-VALLEY. Large clumps of Lily-of-the Valley for outside planting and flowers. 40 cts. each, \$3.50 per doz., \$25 per 100.

LEUCOJUM. Produces flowers like monster snowdrops; very graceful in growth, having the delicate fragrance of the violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers.

 Vernum (Spring Snowflake)
 Doz.
 100
 1,000

 Æstivum.
 A snow-white flower resembling the Snowdrop, but larger
 25
 1 50
 12 00

NERINE* (Amaryllidaceæ). These popular South African bulbous plants are among the most charming and most useful of all early winter-flowering plants. Coming into bloom, as they do, at a time when bulbous flowers of real choiceness are scarce (October and November), we find that Nerines amply repay the little care and attention which they require. The length of stem, the vivid and luminous colors, intensified as they are by artificial light, make this comparatively little-known plant a most desirable cut-flower for dinner-table decoration. Its use and value for this purpose are well understood in Newport and Lenox. Same cultural directions as for Amaryllis.

Corusca major. Scarlet. 75 cts. each, \$7.50 per doz., \$50 per 100. Fothergillii major. Vivid scarlet; a splendid Nerine. 75 cts. each, \$7.50 per doz., \$50 per 100.

ORNITHOGALUM Arabicum* (Star of Bethlehem). Of the easiest culture, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. 10 cts.

each, 60 cts. per doz., \$3.50 per 100.

Unbellatum (American Star of Bethlehem). Perfectly hardy; flowers white and star-shaped; fine for naturalizing. 20 cts. per doz., \$1.50 per 100, \$12 per 1,000.

OXALIS* Lovely little bulbous plants for hanging-pots and baskets. The bulbs should be planted an inch deep, six to eight in a 5-inch pot. They need a sunny situation.

	Doz.	100
Bermuda Buttercup. Deep yellow; extra-large bulbs.		\$2 00
Bowiei. Rosy crimson; fine flower		2 00
Grand Duchess, White		2 00
" " Pink	30	2 00
" Lavender	30	2 00
Lutea. Single yellow	30	2 00
" Double	50	3 00
Rosea. Rose		2 00
Versicolor. Crimson and white	30	2 00
Mixed, All Colors	20	I 00

RANUNCULUS,* Boddington's flowers, easily blooming, or in coldframes for spring. Giant. Gorgeous double grown in pots for winter Same culture as for Anemones, which see.

Giant French. Mixed colors. 25 cts. per doz., \$1.50 per 100. Giant Persian. Mixed colors. 20 cts. per doz., \$1 per 100. Giant Turban. Mixed colors. 20 cts. per doz., \$1 per 100.

SPARAXIS.* Tender, bearing beautiful flowers about 2 inches across, on long, graceful spikes. Should be grown in the conservatory or house in pots, flowering during the winter and spring months.

10 Choice Named Varieties. 25 cts. per doz., \$1.50 per 100. Choice Mixed Colors. 20 cts. per doz., \$1.25 per 100.

SCILLA præcox (Sibirica). The Blue Squill is perfectly hardy, and should be largely grown in the open border in conjunction with Snowdrops. Mammoth bulbs, 20 cts. per doz., \$1.50 per 100, \$12 per 1,000.

Campanulata (Bell-flowered Squill). Rosy			
purple color. Good for acclimatizing or Do		100	1,000
planting among herbaceous plants\$o	20	\$1 25	\$10 00
	20	I 50	12 00
Heavenly Blue.	30	I 75	15 00
Rose Queen. Lovely rose	30	I 75	15 00
Alba. White	30	I 75	15 00
Mixed. All colors	20	I 25	10 00
Nutans cærulea. The English Blue Canter-		_	
bury Bell; fine for acclimatizing	20	I 25	10 00
Rosea maxima, Robin Hood. The pink			
variety of the above and equally good for			
planting in the wild garden	40	2 75	25 00

SPIRAEA, or ASTILBE

November Delivery

Spiræas make excellent plants for Easter and Memorial Day decorations. They should be potted on arrival and be kept in a cellar or coldframe till about two months before they are needed in flower.

AMERICA. Elegant flowers of lilac-rose, with Ea		Doz.	100
silvery reflex\$0	35	\$3 00	\$20 00
AVALANCHE. Pure white	35	3 00	20 00
PHILADELPHIA. Lavender-pink	35	3 00	20 00
RUBENS. The darkest of all the pink va-			
rieties; very large	35	3 00	20 00
PEACH BLOSSOM. Soft pink; very free	20	2 00	15 00
QUEEN ALEXANDRA. Shell-pink	25	2 50	15 00
ASTILBOIDES FLORIBUNDA. Pure white	25	2 50	15 00
COMPACTA MULTIFLORA. White	25	2 50	15 00
GLADSTONE. Enormous spikes; pure white.	25	2 50	15 00
JAPONICA. The old white variety	20	I 50	12 00
QUEEN OF HOLLAND. Early bloomer;			
white	25	2 50	15 00
PALMATA ROSEA. The beautiful deep pink			
hardy Spiræa	25	2 50	15 00
ARUNCUS. The wonderful hardy white			
Spiræa	25	2 50	15 00

TRILLIUM grandiflorum (American Wood-Lily). Perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. 10 cts. each. \$1 per doz., \$7.50 per 100.

cts. each, \$1 per doz., \$7.50 per 100.

Crectum. This is the Purple Wood-Lily, the earliest to flower.

15 cts. each, \$1.25 per doz., \$9 per 100.

TRITELEIA unifiora (Spring Star Flower). 15 cts. per doz., 75 cts. per 100, \$6 per 1,000.

TROPÆOLUM tricolorum (Bulbous Nasturtiums). Scarlet tube, yellow center, tipped black. The stems are usually trained on wires, but they may be allowed to fall down from a pot or basket. The sunniest part of the greenhouse should be devoted to this bulb. 20 cts. each, \$1.75 per doz., \$11 per 100.

BULB-PANS, ROUND

	2022 2111104	100112		District of the last of the la
Width	Height	Doz.	100	
5 in.	3½ in		\$5 7	
7 in.	3 3/4 in	I 50	10 0	C
3 in.	4 in	2 25	15 0	
10 in.	5 in	4 50	30 0	
12 in.	6 in	9 00	60 0	
14 in.	7 in	13 50	90 0	C

STANDARD FLOWER POTS

Size		100	
in	\$0 30	\$2 25	\$20 00
in	60	3 75	34 00
ś in	85	5 50	50 00

We deliver all Seeds and Bulbs free anywhere in the states east of the Mississippi River, if your purchase amounts to One Dollar or over, and cash accompanies the

 $Name_{-}$

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128 Chambers Street, New York City

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If required, additional Order Forms may be had on application.

INSECTICIDES, FUNGICIDES, ETC.

Aphine. Kills plant-sucking insects, such as green, black or white fly, red spider, thrip, mealy bug, brown and white scale. Used as a spray or wash, as directed on each can. An excellent cleaner for

house plants. ½pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$2.50.

Aphis Punk. For use in greenhouses only. A paper that has been thoroughly saturated with nicotine. Used for fumigating, giving off dense fumes of nicotine. For destroying aphis, thrip, white and green fly, also red spider. Pkg. 60 cts., \$7 for 12 pkgs.

Black-Leaf 40. A concentrated solution of nicotine sulphate; an

excellent spray for black aphides and sucking insects of all kinds. Dilutes one part to 900 or 1,000 parts of water, according to treatment. Full directions on each package. 1-oz. bottle 25 cts., ½-lb. tin 75 cts., 2 lbs. \$2.50, 10 lbs. \$10.75.

Fir-Tree-Oil Soap, Stott's. ½-lb. can 30 cts., 2-lb. can 85 cts.
Fish-Oil Soap. For mild forms of scale, and is an excellent summer

spray when something stronger cannot be used, where the San José scale exists. Lb. 25 cts., 3-lb. box 65 cts., 25 lbs. \$4, 100 lbs.

Flowers of Sulphur. A specific against mildew in the greenhouse.

Lb. 10 cts., 10 lbs. 75 cts., 25 lbs. and over at 6 cts. per lb.

Fungine. An infallible remedy for mildew, rust, wilt and other

fungine. An infamilie remedy for infidew, rust, whit and other fungious blights affecting flowers, fruits, etc. ½pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$3.50.

Imp. Soap Spray. Peculiarly effective against red spider, on fruit, etc., rose bug, white, black and green fly, mealy bug, thrip, aphis, and other insect pests. Qt. 55 cts., gal. \$1.65, 5 gals. \$7.50.

Nico-Fume, Liquid. An excellent tobacco extract for spraying or

vaporizing in greenhouses. Lb. \$1.50, 4 lbs. \$5.50, 8 lbs. \$10.50.

Nico-Fume. A nicotine-saturated paper for greenhouse fumigating, used also for tying beneath chrysanthemum blooms in the autumn to discourage insect pests. Packed in tins. 24 shcets, 85 cts.; 144

sheets, \$4; 288 sheets, \$7.50.

Nicoticide. Used as a spray for aphis, but chiefly for vaporizing in greenhouses. ½pt. 70 cts., ½pt. \$1.25. Pt., sufficient for 32,000

cubic feet, \$2.50; gal. \$15.

Nikoteen. For vaporizing in greenhouses against insect pests.

Lb. bottle \$1.50, 10 lbs. \$14.

Scalecide. For the destruction of San José scale. Qt. 40 cts., gal. \$1,

5 gals. \$3.75, 10 gals. \$6.75.

Sodium Cyanide. Used in conjunction with sulphuric acid to produce hydrocyanic acid gas. Death to all animal and insect life.

Great care must be exercised in its use. \$1.50 per lb.

Tobacco Dust. The burning or dusting kind. 5 lbs. will fumigate

Watering Pots, Haw's Pattern-

o. 3 qts.; shelf; 9-in. spout, Each Ipotrose and extra joint \$3 75 1. 3 qts.; japanned; 2 roses 4 00

a house 100 by 25 feet. Put up in 100-lb. bags for \$4. **Tobacco Stems.** 100-lb. bale \$2, 300 lbs. \$5. **X-L-All Liquid Insecticide.** English preparation for spraying; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. Qt. \$1.25, ½gal. \$2.25, gal. \$4.25. **X-L-All Vaporizing Compound.** Claimed to be the most easy,

effectual and cheapest method of fumigating greenhouses and frames. In liquid and dry-cake form, box of 80 cakes for \$10.50, No. 2. \$4.50 "" 10,000 cubic feet.

No. 2. \$4.50 "" 20,000 "" "

17 Indied and dry-caac toffing for 1,000 cubic feet.

No. 1. \$8.00 bottle contains sufficient for 40,000 cubic feet of space.

No. 2. \$4.50 "" 20,000 "" "

No. 2. \$4.50 No. 3. \$2.50 " 10,000 " " 5,000 " 44 No. 4. \$1.50 5.000

No.

4. 8 qts.; japanned; 2 roses. \$5 50

5. 10 qts.; japanned; 1 rose

VARIOUS SEASONABLE GARDEN SUNDRIES

Labels, Wooden, Pot or Garden	— Plain Painted
Plain Painted	1,000 1,000
1,000 1,000	6-in\$1 25 \$1 50
4-in\$0 75 \$0 90	8-in 4 00 5 00
4½-in 80 I 00 5-in 90 I 25	10-in 5 00 6 00
5-in 90 I 25	12-in 6 00 7 00
Labels, Wooden, Notched Tree-	
Plain Painted	Plain Painted
1,000 1,000 3½-inch\$0 60 \$0 90	3½-inch (copper-
	wired)\$1 80 \$2 50
Pencils, Garden, Wolff's Inde	lible Black. For wooden labels.
10 cts. each, \$1 per doz.	To wooden moon.
Stakes for Plants, Light. Rour	nd. painted green, tapering.
Doz. 100	Doz. 100
2 feet\$0 30 \$1 75	4 feet\$0 70 \$5 25
3 feet 50 3 50 Stakes, Galvanized Wire. No. 8	5 feet 80 6 00
	3 wire.
100 1,000	100 1,000
3 feet\$2 50 \$21 00	4½ feet\$3 50 \$31 50
3½ feet 3 00 24 00 4 feet 3 25 27 50	5 feet 3 75 35 00
4 feet 3 25 27 50	6 feet 5 00 42 00
Extra long freeh and because	o cts. for 5 lbs., \$1.50 for 10 lbs.
for 10 lbs.	cts. per lb., \$1.50 for 5 lbs., \$2.75
Raffia, Green. \$1 per lb., \$9.50 f	for to the
Silkaline. For stringing smilay es	tc. Fast green colors; will not fade
or break.	Spool Box
FFF. Coarse. 2-oz. spools, 1 lb	
FF. Medium. 2-oz. spools, 1 lb	in box, 8 spools 25 2 00
F. Fine. 2-oz. spools, I lb. in be	ox, 8 spools 25 2 00
Twine, Soft. For tving vines.	etc.; very strong. 3- and 5-ply.
Large balls, 35 cts.	, ,g. 3 3 p , .
	ed material for raspberries, shrubs,
etc. Lb. 50 cts.	·
Boxes, Flower, Cardboard. Ord	er by number.
Depth Ler	width Per 100 aches\$3 00
No. 4½ 2 ¾ inches 16 in	nches 4 inches\$3 00
No. 6A3 inches18 ii	nches 6 inches 3 75 nches 16 inches 12 00 nches 8 inches 10 00
No. 12A inches 26 ii	iches16 inches12 00
Power Communicated Conditional	icnes 8 incnes10 00
reinforced. Shipped flat.	For shipping. Very strong and
	Doz. 100
No. B. 28 x 8 x 5 inches	\$2 00 \$14 00
No. C. 30 x 12 x 6 inches	2 75 19 00
No. D. 36 x 14 x 8 inches	3 50 24 50
No. E. 42 x 13 x 6 inches	4 50 33 00
No. F. 48 x 18 x 8 inches	4 75 35 00 6 00 45 00
Boxes, Leatheroid for Shipping	Cut-Flowers Light and strong
fitted with willow trave lock	and strap. Full particulars on
application.	and ottap. Fun particulars on
	ing rose and chrysanthemum wire
stakes. A labor-saving device.	Blake's Lever Clip is the "tie that
binds." It binds the wire to the	e stakes. 90 cts. per box (500 to the
box), \$1.50 per 1,000.	, , , , , , , , , , , , , , , , , , , ,

Watering Pots, "The Philadelphia." With brass joints and two

copper-faced roses. 6-qt. \$2.50, 8-qt. \$2.75, 10-qt. \$3.75, 12-qt. \$4.

a potroce and estera joint \$5 75	j. 20 qtb., japanned, 2 roce
1. 3 qts.;japanned; 2 roses 4 oo	and spreader 6 oo
2. 4 qts.; japanned; 2 roses 4 25	6. 12 qts.; japanned; 1 rose
3. 6 qts.;japanned;2 roses 5 oo	and spreader 7 25
Watering Pots, French. Brass	s handles and joints, two copper-
faced roses, coarse and fine. 6-c	it. \$2.75, 8-qt. \$3, 10-qt. \$3.25.
Watering Pots, Strawberry or S	helf. Galvanized; holds 3 qts.\$1.50.
Rubber Hose, The Revero. A	A model, indestructible Hose for
the lawn, greenhouse, stable a	and garage. Cut any length and
fitted with couplings. 3/4-inch,	27c. per foot; 1/2-inch, 22c. per foot.
Hose Menders, Cooper's. 3/4-in	ch, 10 cts. each, \$1 per doz.
Boston Rose Hose Sprinkler.	A wide-face nozzle, like the rose of
a watering pot. 3-inch face, \$1 6	each; 4-inch face, \$1.25 each.
	used for either watering or syring-
ing; especially recommended for	r greenhouse purposes. \$1.50 cach.
Stott Sprayer. A favorite with	rose-growers; throws a fine, misty
spray with great force, thus e	exterminating red spider. Single-
spray type, \$1.25 each; double-s	pray type, \$1.75 each.

THERMOMETERS

Japanned. Tin case, 10- and 12-in., 65 cts., and 80 cts. each.

Self-registering (Maximum and Minimum). \$3.75 each.

Mushroom-bed. Galvanized frame, wood handles and mercury bath, so constructed as to insure accurate temperature reading instantly. \$2 each.

Hicks' English Self-registering, Japanned. Tin case, white porcelain indicator, highly finished. The most accurate Thermometer manufactured. 8-inch, \$8.50; 10-inch, \$9.50; 12-inch, \$12.

FERTILIZERS, MANURES, ETC.

Bone Meal for General Use. Pure finely ground bone. 100 lbs. \$3,

200 lbs. \$5.50, ton \$52.50. **Bone Meal for Roses.** For use under glass; the highest quality obtainable. 100 lbs. \$3.25, 200 lbs. \$6, ton \$55.

Bone, Crushed, Coarse. For vine borders, etc. 1/4 inch to 1/2 inch.

100 lbs. \$4.50, ton \$80.

Guano, Peruvian. (Genuine.) High in ammonia, potash, and phosphoric acid. Lb. 30 cts., 5 lbs. \$1, 10 lbs. \$1.75, 25 lbs. \$3.25, 50 lbs. \$5.50, 100 lbs. \$10.

NITRATE OF SODA. 100 to 300 lbs. per acre. 25-lb. bag \$2.50, 50-lb. bag \$4.50, 100-lb. bag \$8.50.

SHEEP MANURE, PULVERIZED. In bags of 100 lbs. \$2.75, 500 lbs. \$12, 1,000 lbs. \$21, ton \$40.

Scotch Soot. (Genuine Imported.) Sold in 100-lb. bags only,

\$5 per bag.

Thomson's "Special" Chrysanthemum Manure. An excellent stimulating manure for top-dressing of chrysanthemums and similar plants. 28-lb. bag \$4, 56-lb. bag \$7, 112-lb. bag \$13.50.

Thomson's Vine, Plant, and Vegetable Manure. Admirably adapted for mixing with the soil when potting in the proportion of

four pounds to each wheelbarrow-load of soil. 28-lb. bag \$2.50, 56-lb. bag, \$4.50, 112-lb. bag \$8.

"BORDER" COLLECTION OF HARDY BULBS

