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RECORDED

Van Bourgondien Bros.

BABYLON : NEW YORK

From Grower to Consumer

FALL, 1921

From Grower to Consumer

All Tulips, Hyacinths, Daffodils and Crocuses that we offer are the products of our nurseries located in Hillegom, Holland, Europe.

Peonies, Iris, etc., are grown at our Long Island nurseries, located on Albin Road, West Babylon, one and one-half miles from Babylon village.

Our Peony, Gladioli, and Dahlia fields are very attractive during summer and fall, and our nurseries are always open for inspection.

Cordially yours,

VAN BOURGONDIEBROS.

GENERAL DIRECTIONS

We Prepay all Charges on bulbs, roots, and plants to destination east of the Mississippi River, if the order is accompanied by **cash**. West of the Mississippi River and outside of the United States, transportation will be charged to the consignee.

We will ship by Parcel Post, Express, or Freight at our own option.

Open Accounts. Financial references must be given in order to open an account, but no account will be opened for less than \$10.

Early Ordering is of great advantage, as orders are filled in rotation, and we wish to be fair to all.

Packing. All plants and bulbs will be packed with the greatest care and by experienced packers.

Growing of Bulbs and Plants. All bulbs and plants which we ship should grow, but disregard of planting instructions or delay in planting, after arrival of the bulbs and plants, are sometimes the cause for dissatisfaction.

Correspondence. We will be pleased to answer all correspondence promptly, but if you make your inquiries as brief as possible it will greatly assist us.

True to Name. Accidentally, through an unforeseen rush, we may be sold-out of a certain variety, in which case we will send you a substitute of similar color and quality, with the correct name. If this is not desired, money will be refunded.

DOZEN, 100, or 1,000 RATE. We supply 6 of one variety at the rate of one dozen, 25 of one variety at the rate of 100, and 250 of one variety at the rate of 1,000.

Our Guarantee. We guarantee all our Bulbs, Roots, and Plants to grow and to be true to name, and we will replace any Bulb, Root, or Plant, prepaid, if found otherwise.

REASONS WHY WE ISSUE OUR CATALOGUE IN MAY

Last year we ran short of the choicest varieties of Daffodils, Tulips, and Hyacinths, so we are issuing our 1921 Fall Catalogue on May 1 in order that we may gauge, as nearly as possible, the number of Dutch bulbs we must bring over from our Hillegom Nurseries.

All during the month of May, Dutch Bulbs are blooming in numerous gardens, and much information is sought after at the time these flowers are mostly admired. Our catalogue, in most cases, will be useful as a guide. In this book we have tried to give as accurate descriptions as is possible, and we have also given some interesting bits of history of all classes and species and their origin.

VAN BOURGONDIEBROS.

Van Bourgondien Bros., Babylon, N. Y.

FRENCH BULBS

FOR VERY EARLY FORCING

The four varieties named below have been grown for us by our French friends and are due to arrive in August. They can be delivered upon arrival or at the time your order is received, for immediate planting in order to have early flowers. Follow the directions given with each variety, and you will have an abundance of dainty, attractive flowers in early winter. We start our book with these bulbs as they are the earliest flowering bulbs we offer.

PAPER-WHITE NARCISSUS

Suitable for growing in water and gravel or sand

We handle only the **Giant Grandiflora** variety, which is a great improvement over the ordinary Paper-White Narcissus. It can be had in bloom from Christmas until Easter, either in pots, bowls or boxes. Upon arrival, plant them immediately, if wanted early, and put in a cool place in cellar or pit, free from frost. When well rooted they can be taken into the heat, and if watered freely they will produce an abundance of beautiful blooms. They are not hardy.

	Doz.	100
Jumbo or Exhibition Size.....	\$0 75	\$4 75
Top Size, very large.....	65	3 75

Narcissi, Paper-White Grandiflora

GOLDEN YELLOW PAPER-WHITE NARCISSUS, SOLEIL D'OR

Soleil d'Or resembles the Paper-White Narcissus very much in habit but is of an exquisite deep yellow color, with an orange-yellow cup. The culture is the same as for the Paper-White Narcissus. We expect to have some very fine stock of this variety to meet the steadily increased demand of the last few seasons. Do not forget to order a few and get acquainted with this wonderful flower. We offer only the Exhibition Size, \$1.25 per doz., \$8 per 100.

FRENCH ROMAN HYACINTHS

Suitable for pots, pans, boxes, and different containers

French Roman Hyacinths are among the easiest bulbs to grow, and if given treatment like the Paper-White Narcissus, failure is practically impossible. Like Paper-White Narcissi, they can be planted at intervals, from the time of arrival, to secure a succession of blooms. Plant six or seven in a 5- or 6-inch pot or ten to twelve in an 8- or 9-inch bulb-pan. The pure white flowers are small, but each bulb produces several blooms. They are not hardy. We quote the Exhibition Size only, \$1.25 per doz., \$9 per 100.

LILIUM CANDIDUM

This is the favorite Madonna Lily, which produces a large mass of snow-white flowers on straight stems. Plant some bulbs in the open in September or October, and protect them well from frost, as they are not extremely hardy, and during May or June you will have an abundance of flowers. Can also be planted in pots and by putting them in a cold-frame for three months, well protected, then taking them into a greenhouse, the same success will be yours. Jumbo bulbs only, 25 cts. each, \$2.50 per doz., \$20 per 100.

Lilium candidum

FROM GROWER TO CONSUMER

Border of Hyacinths

HYACINTHS

Hyacinths will grow in any good soil, but they prefer a rich light soil. The method of growing is as simple as that of tulips, but when planted in pots the top of the bulb should be level with the surface of the soil, and plenty of water should be given when in the house or conservatory. When planted outdoors they require about 6 inches or more of cover (preferably light) after the first sharp frost, as they are not as hardy as tulips, the cover to be partly removed after the middle of March if there is no snow.

SPECIAL COLLECTION OF EXHIBITION HYACINTHS

	Each	Doz.	100
General de Wet. Immense light pink spikes resembling Grand Maitre. Very delicate.	\$0 25	\$2 25	\$14 00
Gertrude. Dark pink, compact truss. Fine for pots or bedding.	25	2 25	14 00
Grand Maitre. Immense porcelain-blue spike of great substance. The best porcelain.	25	2 25	14 00
King of the Blues. Dark blue; splendid truss.	25	2 25	14 00
Lady Derby. Soft rose; large truss. Fine for pans.	25	2 25	14 00
La Grandesse. Pure white; long truss.	25	2 25	14 00
La Victoire. The finest brilliant scarlet. Very early.	25	2 25	14 00
L'Innocence. Pure white; large truss; extra-fine large bells. A fine bedder and forcer.	25	2 25	14 00
Lord Balfour. Large truss; rich violet.	25	2 25	14 00
Queen of the Blues. Light blue. Extra fine for forcing, or in beds.	25	2 25	14 00
Queen of the Pinks. One of the finest deep pinks.	25	2 25	14 00
Yellow Hammer. The largest of all yellow Hyacinths. Light yellow; a very fine truss.	25	2 25	14 00

SPECIAL OFFER OF THE ABOVE HYACINTHS

1 bulb each of 12 varieties as above (12 bulbs)	\$2 75
3 bulbs each of 12 varieties as above (36 bulbs)	6 50
6 bulbs each of 12 varieties as above (72 bulbs)	13 00
12 bulbs each of 12 varieties as above (144 bulbs)	25 00

FROM GROWER TO CONSUMER

VAN BOURGONDIEBROS.' EXHIBITION HYACINTHS

These are positively the largest bulbs we grow in our Holland Nurseries

SINGLE RED AND PINK SHADES

	Each	Doz.	100
Garibaldi. Deep crimson-red; large spike. An early forcer.....	\$0 25	\$2 25	\$14 00
General de Wet. Light pink; immense spike like Grand Maitre. Very delicate...	25	2 25	14 00
Gertrude. Dark pink; compact truss. Fine for pots or bedding.....	25	2 25	14 00
Gigantea. Light pink; broad, compact truss. Of great merit.....	25	2 25	14 00
Jacques. Rose-pink; very long truss of pyramidal shape.....	25	2 25	14 00
Lady Derby. Soft rose; large truss. Fine for pans as well as outdoors.....	25	2 25	14 00
La Victoire. The finest brilliant scarlet Hyacinth. Very early.....	25	2 25	14 00
Moreno. Bright rose; large truss. Fine forcer.....	25	2 25	14 00
Queen of the Pinks. One of the finest deep pink Hyacinths.....	25	2 25	14 00
Roi des Belges. Dark red. A late-flowering variety.....	25	2 25	14 00

SINGLE WHITE AND BLUSH-WHITE SHADES

Arentine Arendsen. Snow-white; special for early forcing.....	25	2 25	14 00
Baroness Van Thuyll. Pure white; long truss. Very early forcer.....	25	2 25	14 00
General Vetter. Fine truss; large bells; almost pure white.....	25	2 25	14 00
Grandeur a Merveille. Blush-white; large truss. Very attractive.....	25	2 25	14 00
La Grandesse. Pure white; long truss.....	25	2 25	14 00
L'Innocence. Pure white; large truss; extra-fine large bells. Very fine bedder and forcer.....	25	2 25	14 00
Madame Van Der Hoop. Large white bells.....	25	2 25	14 00
Mr. Plimsol. Tall; blush-white; fine bells.....	25	2 25	14 00

SINGLE LIGHT AND DARK BLUE SHADES

Bismarck. Bright blue; very fine for forcing in pots.....	Each \$0 25	Doz. \$2 25	100 \$14 00
Enchantress. Porcelain-blue; well-finished spike.....	25	2 25	14 00
Grand Maitre. Immense porcelain-blue spike of great substance. The best of all porcelain Hyacinths.....	25	2 25	14 00
King of the Blues. Dark blue; splendid truss. Very fine.....	25	2 25	14 00
La Peyrouse. Light blue. A beautiful variety when forced.....	25	2 25	14 00
Marie. Rich, deep blue; large spike; broad truss.....	25	2 25	14 00
Menelik. Almost black; large, glittering spike.....	25	2 25	14 00
Perle Brillante. Light blue; erect and perfect shaped spike.....	25	2 25	14 00
Queen of the Blues. Light blue. Extra fine for forcing; also does well in a bed.	25	2 25	14 00
Schotel. Soft blue, shaded lilac; large spike.....	25	2 25	14 00

SINGLE YELLOW AND VIOLET SHADES

City of Haarlem. Golden yellow. The purest and finest yellow Hyacinth....	Each \$0 25	Doz. \$2 25	100 \$14 00
Distinction. Ruby-red, striped garnet; very early.....	25	2 25	14 00
King of the Yellows. An exquisite deep yellow variety; long truss, small bulb.....	25	2 25	14 00
Mauve Queen. Mauve; fine truss....	25	2 25	14 00
Lord Balfour. A beautiful large truss of a violet shade.....	25	2 25	14 00
Sir William Mansfield. Ruby-violet; splendid truss.....	25	2 25	14 00
Yellow Hammer. The largest of all yellow Hyacinths. Light yellow; very fine truss.....	25	2 25	14 00

Single Hyacinth

SPECIAL BEDDING HYACINTHS

The Hyacinths selected for this purpose excel in vigor as well as size of truss the so-called Unnamed Bedding Hyacinths, as these are selected from our First- and Second-Size Hyacinths and are consequently very superior. Plant 8 inches apart and with at least 4 inches of soil on top of the bulb. Give them the same treatment as other Hyacinths.

	Doz.	100	1,000
Red	\$1 00	\$7 00	\$65 00
PINK	1 00	7 00	65 00
Rose	1 00	7 00	65 00
Dark Blue	1 00	7 00	65 00
Light Blue	1 00	7 00	65 00
PORCELAIN	1 00	7 00	65 00
PURE WHITE	1 00	7 00	65 00
Blush-White	1 00	7 00	65 00
Mauve	1 00	7 00	65 00
YELLOW	1 00	7 00	65 00

COLLECTION OF SPECIAL BEDDING HYACINTHS

3 bulbs each of above 10 shades (30 bulbs)	\$2 00
6 bulbs each of above 10 shades (60 bulbs)	4 00
12 bulbs each of above 10 shades (120 bulbs)	7 50
25 bulbs each of above 10 shades (250 bulbs)	15 00
50 bulbs each of above 10 shades (500 bulbs)	30 00
100 bulbs each of above 10 shades (1,000 bulbs)	60 00
Van Bourgondien Bros.' Special Mixed Bedding Hyacinths, 80 cts. per doz., \$6 per 100, \$55 per 1,000	

MINIATURE or DUTCH ROMAN HYACINTHS

These are the Hyacinths used for growing in bulb-pans, and if planted ten to twelve bulbs to an 8- or 9-inch pan they cannot be surpassed. They are apparently small bulbs, but in comparison to their size they produce immense flowers. On account of their low price and splendid results, they are very much in demand for house culture. By planting only one kind in a pan, the best results can be obtained, as then they produce an even growth. By following the same cultural directions as given for the large Hyacinths, failure is impossible. They are also greatly used for cheap bedding.

SINGLE RED AND PINK SHADES

	Doz.	100
Gertrude. Deep pink	\$0 70	\$4 50
Gigantea. Light pink	70	4 50
La Victoire. Brilliant red	70	4 50
Lady Derby. Soft rose; large truss ..	70	4 50
Moreno. Waxy pink	70	4 50
Roi des Belges. Red; late	70	4 50

SINGLE WHITE AND BLUSH-WHITE SHADES

	Doz.	100
Baroness Van Thuyll. Pure white ..	\$0 70	\$4 50
Grandeur a Merveille. Blush-white ..	70	4 50
La Grandesse. Pure white	70	4 50

	Doz.	100
L'Innocence. Pure white	\$0 70	\$4 50
Madame Van Der Hoop. White; large bells	70	4 50
Mr. Plimsol. Blush-white	70	4 50

SINGLE LIGHT AND DARK BLUE SHADES

	Doz.	100
Grand Maitre. Porcelain-blue	\$0 70	\$4 50
King of the Blues. Dark blue	70	4 50
La Peyrouse. Light blue	70	4 50
Marie. Rich dark blue	70	4 50
Queen of the Blues. Light blue	70	4 50
Schotel. Soft lilac-blue	70	4 50

Van Bourgondien Bros.' Special Mixed Miniature Hyacinths, 60 cts. per doz., \$4 per 100

FIRST-SIZE DOUBLE HYACINTHS

The bulbs are a trifle smaller than those of the single Hyacinths, but they produce a spike equally as good. We offer the best four varieties only.

	Each	Doz.	100
Chestnut Flower. Bright rose; large spike	\$0 20	\$1 75	\$12 00
General Kohler. Bright blue. The best double blue variety	20	1 75	12 00
La Grandesse. Pure white; long truss	20	1 75	12 00
Sunflower. Deep buff-yellow	20	1 75	12 00

DOUBLE MIXED BEDDING HYACINTHS

These contain all shades mentioned in our First-Size Double Hyacinths. Special Mixture, \$1 per doz., \$7 per 100.

6 of one variety at the dozen rate; 25 of one variety at the 100 rate; 250 of one variety at the 1,000 rate

TULIPS

The Tulip is a favorite with every flower-lover, from amateur to professional, because of its brilliant colors and ease of culture. For planting in beds in the lawn or in the borders of the walks or shrubbery, as well as in pots or pans in the house or conservatory, they are unexcelled. Each year there is added to the list of these beautiful flowers, novelties in color and form that are most attractive. The single early Tulips may be forced in bloom indoors from January until Easter. These Tulips are a trifle shorter in their growth than the famous Darwin Tulips, but because of their magnificent show during the winter, they will always be in demand by every American.

Culture Indoors. They will thrive in any good garden soil, but a properly prepared soil of leaf-mold, with one-third sand mixed in, is preferable, although not necessary. If planted in pots, the tops of the bulbs must be level with the surface of the soil. Water well and store away in a cool, dark place, watering occasionally to prevent them from drying out. The best and most natural way of keeping them after potting is to bury them in the ground, with the pot or pan 4 inches beneath the surface of the ground, and, just before the winter sets in, cover them well to prevent the ground from freezing, so as to facilitate the lifting out in January in order to force them indoors. The reason for placing them in the ground after potting is in order to allow them to root in the most natural way, which is most essential for forcing. The rooting usually occurs between October and the middle of January. After taking them in from outside, keep them well watered and do not allow the lower part of the pot to get warm, as it is the top that needs the warmth. Keep them at about 50 degrees Fahrenheit for the first two weeks. For proper drainage, put a piece of broken pot in the bottom of the pot over the hole. In order to furnish continuous and steady water-supply, place the pot in a dish or saucer and fill this with water every day.

Farncombe Sanders Darwin Tulips

Small bed of Single Tulips

Outdoor Culture. It is most important that the soil be thoroughly loosened at least 12 to 18 inches deep, and, if possible, mix the soil with leaf-mold or old well-rotted stable manure; it is very important that the soil be as loose as possible. Plant the bulbs about 4 inches below the surface of the bed or border. After the first sharp frost, not sooner, cover the ground with 1 to 1½ inches of leaves or straw, or any other light cover, to prevent the frost from penetrating below the bulbs. After the danger of hard frost is over in the spring, take off the cover, being careful not to break the new tops, which will have grown through the cover. We have reduced the number of varieties greatly and have compiled a list of the best, most distinct, and leading Tulips only, as many differ only slightly from others.

FROM GROWER TO CONSUMER

SINGLE EARLY TULIPS

For forcing in pots or pans during winter, or early spring flowering outdoors
MUST BE PLANTED BEFORE THE MIDDLE OF NOVEMBER

NOTE.—The letters E, M, and L, following each variety indicate their relative earliness of blooming. E, indicates Early; M, Medium; L, Late, although, with a few exceptions, most varieties bloom about the same time when planted outdoors, the late ones coming into bloom when the early ones are fully out. The figures indicate the height in inches.

	Doz.	100	1,000
Artus. L 10. Bright scarlet. For bedding only.....	\$0 60	\$4 00	\$35 00
BELLE ALLIANCE. M 11. Brilliant scarlet; large flower. Excellent forcer as well as bedder.....	75	4 50	40 00
Brilliant Star. Bright vermilion-scarlet; very early forcer.....	1 00	7 00	65 00
Cardinal Rampollo. Yellow, with orange-red border.....	80	5 50	50 00
CHRYSOLOGA. M 12. Pure yellow; large flower. For bedding only.....	75	5 00	40 00
COTTAGE BOY. Light orange-red, bronzy yellow border; extra fine for bedding..	75	5 00	40 00
Cottage Maid. M 10. Carmine-pink, center of petals feathered with white. A very dainty variety for bedding only.....	70	4 00	35 00
COULEUR CARDINAL. L 12. Bright crimson-scarlet, with a deeper shade of red, like dew, on the outside. A large bed of this variety is about the most attractive of any of the early Tulips. Fine forcer also.....	80	5 50	50 00
Crimson Brilliant. M 14. A bright crimson-red. A very attractive flower, both for bedding and forcing.....	65	4 00	35 00
Cullinan. Delicate rose.....	1 50	10 00	
Eleanora. M 13. Purple-violet, with white edge. A really attractive color and very pleasing.....	70	4 00	35 00
FLAMINGO. M 12. Carmine-rose, shaded light pink. A very attractive flower which has gained wonderfully in popularity because of its very handsome appearance.	90	6 00	55 60
Golden Queen. Golden yellow.....	75	4 50	40 00
GOLDFINCH. M 11. An unfading golden yellow, making it a wonderful Tulip for bedding.....	65	4 00	35 00
Grace Darling. Brilliant bronze-scarlet, yellow base.....	85	6 00	50 00

Bed of Single Early Tulips

Ibis. Dark, brilliant pink. \$2.50 per doz., \$18 per 100.

Joost Van Vondel. M 12. Cherry-red with white stripes in center of petals. Very attractive; good bedder and forcer. 65 cts. per doz., \$4 per 100, \$35 per 1,000.

JOOST VAN VONDEL WHITE (Lady Boreel). M 13. Snowy white flower of very large size and handsome shape, making it an excellent bedding variety. Slow forcer. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

KEIZERKROON. E 15. Crimson-scarlet, with very attractive golden yellow edge. Can be seen at a great distance and is one of the most popular bedding Tulips. Large flower. Excellent forcer. One of the best. 65 cts. per doz., \$4.50 per 100, \$38 per 1,000.

King of the Yellows. E 14. The name indicates its quality as well as its color, and it is fully deserving of that name. Extra forcer. 65 cts. per doz., \$4 per 100, \$38 per 1,000.

LA REINE. M 12. White, shaded pink when in full bloom. A very pretty variety and millions are used by florists for forcing and cut-flowers. Fine for bedding. 60 cts. per doz., \$4 per 100, \$32 per 1,000.

La Reine Maximus. White, shaded rose. 80 cts. per doz., \$5 per 100.

Le Matelas. E 12. A very fine pink variety which is very easily forced. Comparatively new, but one of the best. \$1 per doz., \$7 per 100.

SINGLE EARLY TULIPS, continued

LE REVE (Hobbema). Old-rose, buff suffusion.
\$1 per doz., \$7.50 per 100, \$70 per 1,000.

L'Immaculee. M 12. Pure white. Fine bedder.
60 cts. per doz., \$3.75 per 100, \$30 per 1,000.

McKinley. M 12. Brilliant red. Specially fine
when planted in a large bed. 65 cts. per doz.,
\$4 per 100, \$38 per 1,000.

MON TRESOR. E 12. A golden yellow of great
merit, not only because of its brilliant color, but
also for its large size and extra-early forcing
quality. 85 cts. per doz., \$6 per 100, \$55 per 1,000.

PINK BEAUTY. M 12. Bright cherry-rose,
slightly striped white, harmonizing perfectly and
making a very fine show if a whole bed is planted
with this variety. 75 cts. per doz., \$5.50 per 100,
\$50 per 1,000.

President Lincoln. Pale violet, with light edge.
65 cts. per doz., \$4 per 100, \$35 per 1,000.

PRINCE OF AUSTRIA. M 14. Large, brilliant
orange-scarlet flower borne on tall stems. Fine
forcer; also pleasing in a bed. 70 cts. per doz.,
\$4.50 per 100, \$40 per 1,000.

Princess Marianne. M 11. Snow-white flower,
with a very delicate and handsome red stripe
through the center of the petals. An enormous
flower. For bedding only. 65 cts. per doz.,
\$4 per 100, \$35 per 1,000.

PROSERPINE. E 14. Rose-carmine; large
flower. Undoubtedly one of the easiest and
earliest forcers of all Tulips except Duc van Thol Scarlet. Very beautiful and
most popular. \$1 00 \$7 50 \$70 00

Rising Sun. Golden yellow. 85 6 00 55 00

ROSE LUISANTE. L 10. Deep rose-pink of great brilliancy; large flower. A most
gorgeous bedding Tulip. Forces beautifully if placed in moderate temperature. 90 6 50 60 00

Rose Precoce. E 10. Our own introduction in the United States. A beautiful light
pink Tulip of great merit because of its size and earliness. The earliest of all pink
Tulips for forcing. A very fine variety. 1 10 8 00 75 00

Rose Gris-de-Lin. M 11. A large flower of a lovely light pink color, suitable for
both indoor and outdoor planting. 65 4 00 35 00

Sir Thomas Lipton. Brilliant crimson. 75 5 50 50 00

Thomas Moore. E 14. Beautiful apricot, with dull orange-yellow edge; sweet
scented. A beauty when forced. Is also a very handsome cut-flower, as it has a
very long stem. 60 3 75 30 00

Van Der Neer. M 12. Deep purple. Beautiful shape and color. 80 5 50 50 00

VERMILION BRILLIANT. E 12. Bright glittering scarlet with yellow base; long
flower of exquisite beauty. Forces very easily and early. One of the best scarlets. 80 5 50 50 00

White Beauty. Pure white Pink Beauty. 1 25 9 00

White Hawk. M 12. Of all white Tulips this variety is the most handsome and suit-
able for all purposes. 85 6 00 55 00

White Swan. L 14. A splendid bedding variety. Large, white, egg-shaped flower,
yellow base. For outdoors only. 65 4 00 35 00

WOUVERMAN. M 12. Large rich dark purple flower. Planted in a bed with Rose
Luisante makes a most gorgeous show. 70 4 50 40 00

Yellow Prince. M 12. Clear golden yellow of extremely good quality. Fine for
forcing and bedding. Millions of these are grown every year. 70 4 00 38 00

Van Bourgondien Bros.' Extra Mixture. See page 16.

Le Reve (Hobbema) Tulip

SPECIAL COLLECTION OF SINGLE EARLY TULIPS FOR BEDDING

Twelve varieties: Artus, Chrysolora, Cottage Maid, Cottage Boy, Joost Van Vondel Red, Keizerkroon, L'Immaculee, McKinley, Pink Beauty, Princess Marianne, Wouberman, Yellow Prince.

5 bulbs each (60 bulbs) \$3 25
10 bulbs each (120 bulbs) 6 25
25 bulbs each (300 bulbs) 13 00

SPECIAL COLLECTION OF SINGLE EARLY TULIPS FOR FORCING

Twelve varieties: Belle Alliance, Couleur Cardinal, Mon Tresor, Crimson Brilliant, Flamingo, King of the Yellows, Pres. Lincoln, Prince of Austria, Proserpine, Rose Luisante, Vermilion Brilliant, White Hawk.

5 bulbs each (60 bulbs) \$4 00
10 bulbs each (120 bulbs) 7 50
25 bulbs each (300 bulbs) 15 00

Double Tulip

DOUBLE EARLY TULIPS

These require the same treatment as the Single Early Tulips, but are slower in forcing and therefore require a lower temperature in January and February to secure the best results.

	Doz.	100	1,000
Boule de Neige. Pure white.....	\$0 65	\$4 00	\$35 00
Count of Leicester. Brilliant orange-yellow; excellent for borders.....	65	4 00	35 00
COURONNE D'OR (Crown of Gold). M 13. Large rich golden yellow with a slight copper shade on the outer petals. Fine for bedding and easy forcer.....	80	5 00	45 00
El Toreador. M 12. Bright orange-scarlet, with buff edge. Exquisite for pans; also fine for bedding.....	1 00	7 50	70 00
IMPERATOR RUBRORUM. M 12. Fine for bedding and forcing. The most popular scarlet for years.....	85	6 00	55 00
Lord Beaconsfield. Dark pink; very large.....	70	4 50	40 00
LORD ROSEBERRY. Delicate pink; early forcer.....	70	4 50	40 00
La Candeur. L 10. Pure white flower borne on straight stiff stem. Excellent for bedding. This flower makes a grand show when planted in a large bed with Vuurbaak, using two-thirds of the white and one-third of the red.....	70	4 25	38 00
LUCRETIA. L 12. One of the deepest pink double Tulips. Flower very large. To obtain richness in the flower, force slowly.....	65	4 00	35 00
Ma Cousine. Dark violet, of medium height; good bedding variety.....	65	4 00	35 00
Mr. Van Der Hoef. Golden yellow.....	90	6 50	60 00
Mr. Van Tubergen. Golden yellow Couronne d'Or.....	40 cts. each	4 00	30 00
MURILLO. M 12. Delicate pink; extra-fine for beds or borders. This variety undoubtedly is the finest pink for forcing, and we sell millions of them every year for that purpose. We are in a position to give you bulbs which will produce the best flowers as we have several acres of stock.....	60	3 50	32 00
Peach Blossom. Bright rose Murillo.....	30 cts. each	2 50	18 00
Purple Crown. Dark purple bedder.....	75	4 50	40 00
Rose de la Montagne. Semi-double; delicate shade of pink.....	65	4 00	35 00
Rubra maxima. Large; vivid red; excellent bedder.....	75	4 50	40 00
Schoonoord. M 12. A pure white sport of Murillo with all its good qualities.....	75	4 50	40 00
TEA ROSE. Saffron-yellow.....	90	6 50	60 00
TITIAN. M 11. Red, shaded apricot, with a narrow edge of orange-yellow. Fine for bedding and forcing.....	80	5 50	50 00
TOURNESOL. M 12. A very attractive red Tulip with golden yellow edge. Fine for bedding as well as forcing.....	75	5 00	45 00
Velvet Gem. Large, dark carmine; fine bedder.....	70	4 00	38 00
VUURBAAK. M 11. Brilliant scarlet flowers of enormous size are borne on very fine straight stiff stems. A beauty for bedding. Forces extremely well, too.....	90	6 00	55 00
William III. Orange-scarlet; fine bedder.....	85	5 50	50 00
Van Bourgondien Bros.' Extra-Double Mixture. See page 16.			

SPECIAL COLLECTION FOR FORCING

The following 8 varieties: Couronne d'Or, Lord Beaconsfield, Lord Roseberry, Mr. Van der Hoef, Murillo, Schoonoord, Tournesol, Vuurbaak.

5 bulbs each (40 bulbs)	\$2 50
10 bulbs each (80 bulbs)	4 75
25 bulbs each (200 bulbs)	10 00

SPECIAL COLLECTION FOR BEDDING

The following 8 varieties: Couronne d'Or, Boule de Neige, La Candeur, Lucretia, Imperator Rubrum, Murillo, Titian, Velvet Gem.

5 bulbs each (40 bulbs)	\$2 25
10 bulbs each (80 bulbs)	4 25
25 bulbs each (200 bulbs)	9 00

DOUBLE LATE TULIPS (May-flowering)

Double Late Tulips are very beautiful and rare in their coloring, with the unique quality of flowering at the same time as the Cottage and Darwin Tulips. The colors are very attractive and are a great asset to a fancy garden.

	Doz.	100		Doz.	100
Blue Flag. Soft violet-blue.....	\$1 00	\$7 50	Mariage de ma Fille. White, striped		
Bonaparte. Bronzy red.....	75	4 50	dark pink.....	\$1 25	\$9 00
Overwinnaar. White, violet striped.....	80	5 50	Yellow Rose. Golden yellow.....	75	4 50

SPECIAL COLLECTION OF THE ABOVE 5 DOUBLE LATE TULIPS FOR BEDDING

5 bulbs each of the above 5 named varieties (25 bulbs)	\$1 80
10 bulbs each of the above 5 named varieties (50 bulbs)	3 50
25 bulbs each of the above 5 named varieties (125 bulbs)	7 00

Beds of Darwin Tulips

GIANT DARWIN TULIPS (May-Flowering)

THE PRIDE OF THE GARDEN

These Tulips have created a real sensation for the past few years, and one really does not wonder when seeing them in full bloom. They got their reputation through merit alone. They are most brilliant in color and of the greatest variety of shades. Each flower is extremely large, thereby producing a most gorgeous show in any garden, either in beds, borders, or among shrubbery. With the exception of a few varieties, they are not very satisfactory indoors, and one must be an expert grower to flower them in the house at all, but they never fail outdoors.

TWELVE OF THE MOST DISTINCT VARIETIES

	Doz.	100	1,000
BARONNE DE LA TONNAYE. 26 in. Clear carmine-rose, running into soft pink at the edges. A wonderful variety.....	\$0 60	\$4 00	\$35 00
CLARA BUTT. 22 in. Extra-fine clear salmon-pink. Most distinct clear pink of all ..	60	4 00	35 00
DREAM. 24 in. Beautiful shade of lilac and of gigantic size.....	65	4 50	40 00
EUROPE. 22 in. Brilliant red, with white center. A very attractive variety for bedding and forces well, too.....	70	4 50	40 00
FARNCOMBE SANDERS. 25 in. An exquisite brilliant scarlet. Very strong and attractive variety. One of the best reds.....	70	5 00	45 00
Inglescombe Yellow. Very large yellow.....	60	4 00	35 00
LA TULIPE NOIRE. 25 in. The nearest approach to black. Deep maroon-black, with velvety sheen in the sunlight.....	75	5 00	45 00
Loveliness. 26 in. Satiny rose. A very fine flower.....	60	4 00	35 00
PRIDE OF HAARLEM. 30 in. Brilliant rose-carmine. Most popular and very attractive.....	70	5 00	45 00
REV. H. EWBANK. 22 in. Soft lavender-violet, with silvery gray flush darkening toward white base.....	60	4 00	35 00
SIERAAD VAN FLORA. 28 in. Large, vivid pink flower. A very early-flowering variety of extreme beauty.....	75	4 50	40 00
WHITE QUEEN. 22 in. Splendid white flower. Pale rose when first open, turning white in a short time.....	60	4 00	35 00

SPECIAL OFFER OF THE PRECEDING 12 VARIETIES

5 bulbs each of 12 varieties (60 bulbs)	\$3 00	25 bulbs each of 12 varieties (300 bulbs)	\$13 00
10 bulbs each of 12 varieties (120 bulbs)	5 50	100 bulbs each of 12 varieties (1,200 bulbs) ...	50 00

GENERAL LIST OF DARWIN TULIPS

	Doz.	100	1,000
Afterglow. Soft apricot, orange tinted pink with a light orange edge, inside deep orange. New. First Class Certificate, 1918.....			\$1.50 each
Ariadne. 28 in. Bright rosy crimson, shaded scarlet, with blue base; large flower. Fine for indoors and outdoors.....	\$0 80	\$6 00	\$55 00
BARTIGON. 26 in. Fiery crimson, with white base, showing beautifully when open. One of the best Darwin Tulips.....	80	6 00	55 00
ERGUSTE. 26 in. Soft violet, flushed silvery white; medium-sized flower of great beauty; refined color. Beautiful for bedding.....	80	5 50	50 00
Ethel Roosevelt. Beautiful soft rose. Large flower of an exceptional fine color... 1	50	10 00	
Fanny. 25 in. Pale rose-pink, white base with blue marking. Fine for bedding and also an early forcer.....	75	5 00	45 00
Faust. Deep purple-maroon.....	1 00	7 00	65 00
FEU BRILLANT. Glowing vermilion.....	75	5 00	45 00
FLAMINGO. Delicate shell-pink.....	80	5 50	50 00
GLOW. 20 in. Large flowers of a very deep shade of crimson-scarlet, white base with blue markings. Resembles an oriental poppy in brilliancy.....	70	4 50	40 00
GRETCHEN. 22 in. A very fine flower of soft salmon-rose. Good bedder and forcer.....	60	4 00	35 00
Harry Veitch. Brilliant blood-red.....	75	4 50	40 00
Isis. Glowing vermilion.....	70	4 50	40 00
King Harold. Glossy mahogany-red.....	75	4 50	40 00
L'Ingenue. Delicate rosy pink, rosy white border.....	85	6 00	55 00
Madame Krelage. 28 in. Rose-lilac of great brilliancy. A good forcer and fine bedder.....	75	5 00	45 00
Marconi. Dull violet, white base.....	65	4 00	35 00
MASSACHUSETTS. 24 in. Very fine pink, with white edge and base.....	70	4 50	40 00
MAY QUEEN. 26 in. Pale lilac-rose, blue base; very long large flower. A real beauty when planted among shrubbery.....	70	4 50	40 00
Melicette. Lavender, edged violet-mauve.....	90	6 50	60 00
Mrs. Potter Palmer (Fashion; D. T. Fish). Bright purplish violet; very large flower.....	75	5 00	45 00
NAUTICAS. 30 in. Deep rose, clear violet center. Large flower.....	65	4 50	40 00
Ouida. 29 in. Brilliant crimson-scarlet, white base, retaining its attractive color even in the sunlight.....	70	4 50	40 00
Painted Lady. 27 in. Pale creamy white, faintly tinged soft heliotrope. Good forcer as well as fine for bedding..	60	4 00	35 00
Petrus Hondius. Bright carmine-rose.....	1 25	8 00	75 00
Philippe de Communes. 24 in. Dark brilliant mahogany, purple base. One of the best of its color.....	70	5 00	45 00
PRINCESS ELIZABETH. Pink.....	90	6 50	60 00
Prof. Donders. Large flower on strong stems. Beautiful dark crimson, inside violet with white base.....	75	5 00	45 00
Prof. Rauwenhof. A very large flower of a light scarlet color.....	80	5 00	50 00
PSYCHE. 26 in. Old-rose, with slight white edge and blue base. Extremely handsome.....	65	4 00	35 00
Pygmalion. Violet-rose.....	65	4 50	40 00
RAPHAEL. Deep violet-purple, passing to a deep purplish claret; excellent forcer.....	1 25	9 00	85 00
Remembrance. Lilac, shaded mauve.....	80	5 50	50 00
Suzon. Delicate flesh-pink, blush-white margin..	75	5 00	45 00
Viking. Intense violet.....	80	5 50	50 00
WILLIAM COPLAND. 24 in. Lilac-rose. The earliest forcer of all. Blooms at the same time as the early Tulips if well forced.....	80	5 50	50 00
William Pitt. 24 in. Very dark crimson; of great size and beauty.....	85	6 00	55 00

Clara Butt Darwin Tulip

Van Bourgondien Bros.' Fine Mixed Darwins. See page 16.

Border of Breeder Tulips

BREEDER TULIPS

These Tulips, although formerly listed among the Cottage varieties, form a distinct class in themselves, being an unbroken form of the old-time Florist's Tulip. The Breeders, strange to say, were discarded by their originators, the old Dutch gardeners, because they had no stripes or feathers, and until recently they were placed in the background of borders and other obscure places. Now that a taste for art colors has been awakened, together with a desire for bronze, brown, and buff tones, attention is again drawn to these old-fashioned Tulips, and within a very few years they have become the most popular of all the late Tulips.

They well deserve their popularity, not only for their peculiar and artistic coloring, but for their lasting qualities as well, for this makes them unusually well suited for garden decoration, slow forcing, and cut-flower use. In size of flower, length and strength of stem, and general beauty they far excel the Darwin Tulips.

This class of Tulips will prove very interesting on account of their peculiar forms and different habits of growth, and we venture to predict that more Breeder Tulips will be planted, once they become fully known, than any other class of this beautiful flower.

	Doz.	100	1,000
Aleida. Copper-bronze.....	\$0 65	\$4 00	\$35 00
APRICOT. Dull bronzy buff, shaded a ruddy apricot, olive base; large flower....	85	6 00	55 00
ASPACIA. Dull wine-red; very large flower on strong stem.....	75	5 00	45 00
ATTRACTION. Glossy violet; large flower on tall stems. A beautiful variety for bedding and an excellent forcer.....	75	5 00	45 00
BACCHUS. Dark violet-blue; very large..... 25 cts. each..	2 50		
Belle Brunette. Coffee-brown.....	1 00	7 00	65 00
BLUE FLAG. A very attractive shade of light blue. New..... 30 cts. each..	3 00		
Bronze King. Golden brown, with olive and yellow base; very handsome.....	75	5 00	45 00
Bronze Queen. Soft buff, inside tinged golden bronze.....	80	5 50	50 00
Butterfly. Lilac, lighter toward the edge.....	75	5 00	45 00
CARDINAL MANNING. Dark rosy violet, flushed rose-brown.....	60	4 00	35 00
Cæsar (Clown). Light blue, with brownish violet shade.....	75	5 00	45 00
Ceres. Mahogany-brown; large flower; elegant forcer.....	75	5 00	45 00
Chestnut. Dark brown.....	75	5 00	45 00
Don Pedro. A unique shade of coffee-brown, shaded maroon. Inside a rich mahogany. Large flower.....	1 50	10 00	90 00
FAIRY (Panorama). Reddish brown, apricot shaded. A beautifully shaped flower.	2 00	15 00	
FEU ARDENT. Brick-red shaded mahogany.....	1 00	7 00	65 00
General Ney. Dull old-gold with olive base; large flower.....	75	5 00	45 00
Gerarda (Toison d'Or). Orange-brown; large flower and very sweetly scented.....	75	5 00	45 00
Godet Parfait. Bright dark violet, with white base. A striking color and large flower.....	1 00	7 50	70 00
Grand Maitre. Purplish violet; excellent for bedding and forcing.....	75	5 00	45 00
Great Simpson. Bronze, with broad margin of golden brown.....	1 50	10 00	95 00
INDIAN CHIEF (Meyerbeer). Coppery red; large flower of exceptional form on a tall, strong stem..... \$1.50 each..			
JAMES WATT. Brownish black, bronze edged; very large..... \$1.10 each..			
James Wild. Deep olive-brown, with yellow base; very handsome.....	1 10	8 00	75 00
Jaune d'Œuf. Apricot, with yellow edge.....	65	4 00	35 00

BREEDER TULIPS, continued

	Doz.	100	1,000
La Singuliere. Silvery white, margined dark maroon.....	\$0 65	\$4 00	\$35 00
Lord Byron. Purplish red; very large.....	1 00	7 00	65 00
Lord Stanley. Rich deep maroon, short-petaled flower of fine form.....	1 00	7 00	65 00
LOUIS XIV. Rich dark purple, steel-blue shaded, flushed bronze, golden brown edged; large.....	30 cts. each..	3 00	23 00
Madras. Dark bronze.....	70	4 50	40 00
MARIE LOUISE. Salmon and old-rose, with orange edge. A large flower of great beauty.....	75	5 00	45 00
MEDEA. Salmon-carmine; large flower.....	65	4 00	35 00
Moody. Clear purplish violet, with bronze edge.....	1 00	7 00	65 00
Nelly. Clear dark violet, with white base.....	75	5 00	45 00
ORANGE PERFECTION. Clear orange, shaded light bronze. A novelty which promises to be a great favorite.....	75 cts. each..	7 50	
President Lincoln. Very large; dark purple. New.....	1 10	8 00	75 00
Prince of Orange (Orange Beauty). Orange-red, edged light red.....	75	5 00	46 00
Prof. Schotel. Bright greyish violet, with yellow base; very rare.....	25 cts. each..	2 75	20 00
Queen Alexandra. Soft sulphur-yellow, tipped brown.....	65	4 50	40 00
Rose des Dames. Dark rosy lilac, almost a dark pink.....	65	4 50	40 00
ST. JAMES. Old-rose, flushed bronze, turning into gold; large, globular flower. One of the most attractive Tulips among the Breeders, and very scarce..	\$1 each..	10 00	
Sans Pareil. Brilliant purple-violet, yellow and white base. Certificate of Merit, 1917.....	40 cts. each..	4 00	
SOBRINETTE. Dull bronze, with an exquisite brown shading.....	85	6 00	55 00
Superbe. Shining velvety black, slightly shaded brown.....	1 00	7 50	70 00
Talisman. Slaty violet; distinct and beautiful. Novelty.....	25 cts. each..	2 25	17 00
Terra Cotta. Brownish red, with soft yellow edge; distinct form and unusual color.	1 00	7 50	70 00
VAN BIEREN. White, striped rosy carmine, turning dark carmine when fully out.	80	5 50	50 00
VERTUMNUS. Light prune-violet, shaded gray; medium-sized flower, but very beautiful.....	85	6 00	55 00
Wilberforce. Beautiful buff-orange, flushed rose, with yellow edge..	25 cts. each..	2 75	20 00
WILLIAM THE SILENT. Dark purple, clear yellow center; immense flower on tall stem.....	\$1.50 each..	15 00	
Yellow Perfection. Light bronze-yellow, golden edge.....	75	5 00	45 00
Superfine Mixed. See page 16.			

SPECIAL COLLECTION OF BREEDER TULIPS

Alcida Attraction Bronze King	Cardinal Manning Cerus General Ney	Gerarda (Toison d'Or) Grand Maitre Marie Louise	Sobrinette Van Bieren Vertumnus
5 bulbs each of the above 12 named varieties (60 bulbs).....			\$3 50
10 bulbs each of the above 12 named varieties (120 bulbs).....			6 50
25 bulbs each of the above 12 named varieties (300 bulbs).....			14 00

OLD ENGLISH COTTAGE TULIPS (May-Flowering)

The Tulips belonging to this class owe their name to the fact that many of them have been found growing about country houses and cottages in England and France generations ago. In the hands of skilful gardeners, and by careful hybridizing and selecting the best soil that could be found, the selection has become very extensive. All imaginable colors are now represented in this class. They all have long stems and very graceful formation and are therefore unsurpassed for the garden and excellent for cutting.

	Doz.	100	1,000
ABDESSE DE ST. DENIS. Wine-red.....	\$0 75	\$5 50	\$50 00
BIANCA. Pure white. One of the best late white Tulips.....	75	5 50	50 00
Bouton d'Or. Golden yellow with black anthers. Very showy bedding Tulip and excellent for cutting.....	60	3 75	35 00
Bridesmaid (Maid of Holland). Cherry-rose, striped scarlet-violet, and white....	60	4 00	35 00
Caledonia. Very bright orange-scarlet on a dark-colored stem. A rather dwarf variety.....	60	4 00	35 00
COLUMBUS (Gala Beauty). Bright yellow, with scarlet stripes and pointed petals.	1 50	10 00	95 00
Coronation Scarlet. Orange-red.....	60	4 00	35 00
ELEGANS. Brilliant crimson.....	60	4 00	35 00
Ellen Willmott. Primrose-yellow.....	60	4 00	35 00
Fairy Queen. Rosy heliotrope, broad amber-yellow margin.....	60	4 00	35 00
FLAME. Enormous red flower; rather dwarf.....	60	4 00	35 00
FULGENS. Dark scarlet.....	60	4 00	35 00
Gesneriana lutea. Golden yellow.....	60	4 00	35 00
GESNERIANA LUTEA PALLIDA (Mrs. Keightly). Pale yellow of enormous size.	60	4 00	35 00
GESNERIANA ROSEA. Rosy carmine with black center.....	60	4 00	35 00

OLD ENGLISH COTTAGE TULIPS, continued

Gesneriana spathulata. 20 in. Brilliant scarlet, with dark blue center, giving it a beautiful appearance when wide open.	Doz.	100	1,000
	\$0 60	\$4 00	\$35 00
GLARE OF THE GARDEN (Maculata globosa grandiflora). Dazzling scarlet, of immense size.	75	5 00	45 00
Golden Crown (Crown of Gold). 16 in. Very fine yellow Tulip with red border.	60	4 00	35 00
Inglescombe Pink (Salmon Queen). Soft rose, with salmon flush.	60	4 00	35 00
Inglescombe Scarlet. Brilliant scarlet.	60	4 00	35 00
INGLESCOMBE YELLOW. Very large yellow.	60	4 00	35 00
Isabella (Shandon Bells). 14 in. Carmine-rose, shaded creamy white. The combination of carmine-rose with creamy white has made this variety very popular for bordering or bedding, as it gives a splendid effect when massed.	60	3 50	30 00
JAUNE D'ŒUF. Golden apricot.	60	4 00	35 00
John Ruskin. A blending of apricot, rose and mauve, with pale yellow edge.	75	5 00	45 00
La Merveille. Orange-cherry, flushed rose.	60	4 00	35 00
MOONLIGHT. Soft yellow.	75	4 50	40 00
MRS. MOON. Golden yellow.	75	4 50	40 00
Orange King. Bright deep orange; very beautiful.	60	4 00	35 00
Parisian Yellow. 20 in. A very late-flowering variety of a light yellow color. Fine for bedding.	60	4 00	35 00
Picotee (Maiden's Blush). 20 in. White, margined deep rose; medium-sized flower. Excellent for bedding and bordering. A bed planted entirely with this variety is a magnificent sight. See illustration on third cover page.	60	3 50	30 00
RETROFLEXA. Yellow, reflexing petals.	70	4 50	40 00
STRIPED BEAUTY (Summer Beauty). Rose, flaked crimson and white.	90	6 00	55 00
The Fawn. Pale rosy fawn, changing to blush-rose.	60	4 00	35 00
UNION JACK. Light violet, feathered purple, with white markings; very odd.	90	6 00	55 00
YELLOW PICOTEE. Light rose, with soft yellow in center of petals. New.	70	4 50	40 00

Van Bourgondien Bros.' Fine Cottage Tulip Mixture, see page 16.

SPECIAL COLLECTION OF OLD ENGLISH COTTAGE TULIPS

Caledonia	Gesneriana spathulata	Inglescombe Scarlet	John Ruskin
Fairy Queen	Golden Crown	Inglescombe Yellow	Picotee
Gesneriana lutea	Inglescombe Pink (Salmon Queen)	Isabella (Shandon Bells)	The Fawn
5 bulbs each of the above 12 named varieties (60 bulbs)			\$3 00
10 bulbs each of the above 12 named varieties (120 bulbs)			5 50
25 bulbs each of the above 12 named varieties (300 bulbs)			11 00

BOTANICAL TULIPS AND SPECIES

These Tulips and species are new natives of Holland. They have mostly been found in the valleys and on the slopes of the mountains of Asia Minor and Central Asia, and some are still collected each year, but we are growing more and more of them in our Holland nurseries, and have acclimatized a great many varieties very successfully. During the past six years we have had considerable trouble to collect these bulbs, owing to the unsettled condition in that part of Europe, and it was well for us that we tried to grow a number of these varieties in Holland some years ago.

We expect to offer several more varieties next year, of which we consider our stock sufficient to put on the market.

These Botanical Tulips and species are not very well known, and rightfully they can be called "Odd" Tulips. There is a wide range of colors, such as green, yellow, orange, scarlet, vermilion, rose, and many others. Most of these have the most peculiar form of flower that is known among Tulips, and we consider them a great asset to any garden.

	Doz.	100
Didieri alba. White.	\$0 60	\$4 00
Clusiana. White, flushed rose.	75	5 00
Cornuta. Red and yellow.	75	5 00
Greigii. Orange-scarlet.	2 75	20 00
Kaufmanniana. Primrose, with carmine-red on outside.	75	5 00
Marjoletti. Pale yellow, shaded red at base.	85	6 00
Mauriana. Bright scarlet, yellow base.	85	6 00
Persica. Orange-yellow, black base; sweet-scented.	60	4 00
Præstans. Bright vermilion, three to five flowers on one stem.	2 00	15 00
Viridiflora. Green, yellow edged.	75	5 00

Botanical Tulips and Species, Mixed, see page 16.

SPECIAL COLLECTION OF THE ABOVE BOTANICAL TULIPS FOR BEDDING

5 bulbs each of the above 10 named varieties (50 bulbs)	\$4 00
10 bulbs each of the above 10 named varieties (100 bulbs)	7 50
25 bulbs each of the above 10 named varieties (250 bulbs)	17 50

Parrot Tulips

PARROT TULIPS

May-Flowering

The petals of this class of Tulips are fringed at the edges, and they are very peculiarly marked and feathered, resembling, before opening, a parrot's neck. The average height of these is about 16 inches.

Admiral de Constantinople. Large red flower, with orange points. 60c. per doz., \$4 per 100, \$35 per 1,000.

Cramoisi Brillant. Very brilliant deep carmine; large flower. 60 cts. per doz., \$4 per 100, \$35 per 1,000.

Lutea major. Large bright yellow flowers with crimson and green stripes. 60 cts. per doz., \$4 per 100, \$35 per 1,000.

Perfecta. Yellow, with red stripes. Almost a perfect flower in its class. 60 cts. per doz., \$4 per 100, \$35 per 1,000.

Markgraaf von Baden. Yellow, striped with scarlet and green. Very handsome. 60c. per doz., \$4 per 100, \$35 per 1,000.

Mixed. See page 16.

SPECIAL COLLECTION OF THE ABOVE 5 NAMED PARROT TULIPS FOR BEDDING

5 bulbs each of the above 5 named varieties (25 bulbs).....	\$1 10
10 bulbs each of the above 5 named varieties (50 bulbs).....	2 00
25 bulbs each of the above 5 named varieties (125 bulbs).....	4 50

REMBRANDT TULIPS

The Rembrandt Tulips are simply striped and feathered Darwin Tulips. They somewhat resemble Bybloems, but their flowers are larger and they have

a greater variety of colors. The merit of Darwin Tulips has undoubtedly been established, and we therefore omit lengthy explanation of the merits of the striped and feathered Tulips—the Rembrandts.

Apollo. Rosy lilac and white, striped dark carmine. 65 cts. per doz., \$4.50 per 100.

Eros. White, suffused lilac and striped rose. 65 cts. per doz., \$4.50 per 100.

Esopus. White and red stripes. 65 cts. per doz., \$4.50 per 100.

Gretchen. Pink with dark pink feathers. 65 cts. per doz., \$4.50 per 100.

Hebe. White, lilac and maroon striped. 65 cts. per doz., \$4.50 per 100.

Julienne. Carmine-rose on a white ground. 65 cts. per doz., \$4.50 per 100.

La Coquette. Lilac and white, with black stripes. 65 cts. per doz., \$4.50 per 100.

Procles. Violet, flamed black and white. 65 cts. per doz., \$4.50 per 100.

Quasimodo. White, crimson spotted. 65 cts. per doz., \$4.50 per 100.

Red Prince. Rose, flamed fiery scarlet. 65 cts. per doz., \$4.50 per 100.

Romeo. Scarlet on rosy ground, with white stripes. 65 cts. per doz., \$4.50 per 100.

Vesta. Lilac, feathered bright red. 65 cts. per doz., \$4.50 per 100.

Rembrandt, Mixed. See page 16.

SPECIAL COLLECTION

5 bulbs each of the above 12 named varieties (60 bulbs).....	\$2 25
10 bulbs each of the above 12 named varieties (120 bulbs).....	4 00
25 bulbs each of the above 12 named varieties (300 bulbs).....	10 00

Rembrandt Tulip

BIZARRE TULIPS

These, as well as Bybloems, are the old Dutch Florist Tulips, an old race that has been grown in Holland and France since the beginning of the seventeenth century, and which created the well-known Tulip craze in 1635. They all are quaintly striped and feathered and borne on tall stems. Bizarres have dark stripes on a yellow ground, while Bybloems are divided in two classes, Rose Bybloems, and Violet Bybloems. The Rose Bybloems have rose stripes on a white ground; the Violet Bybloems have violet stripes on a white ground, and they all are more brilliantly colored than Bizarres.

For a while, when the Breeder Tulips began to regain their popularity, the Bizarres and Bybloems lost theirs, and although a great many varieties disappeared, some of them survived the neglect, and we can now offer some of these, together with some of the new kinds.

	Doz.	100
Abada. Chestnut-brown, with distinct yellow stripes.....	\$1 25	\$8 00
Black Boy. Dark brown, with gold gray, feathered black.....	75	5 00
Bonaparte. Light bronze, flamed yellow and mahogany.....	75	5 00
Duke of Montrose. Bronze, feathered brown and golden yellow.....	3 50	25 00
Le Duel. Pure yellow, feathered black; large flower.....	1 25	8 00
L'Union (Carnegie). Coffee-brown, feathered light brown and golden yellow. Extra fine....	75	5 00
Gold Mine. Golden yellow, feathered brown.....	75	5 00
Non Plus Ultra. Yellow, feathered brown.....	75	5 00
Ovidus. Reddish brown, yellow feathered.....	1 00	7 00
Prince Mauritz. Yellow, flamed bronze.....	1 00	7 00
Romeo. White and scarlet.....	1 25	8 00
Superba. Yellow and light brown feathers.....	75	5 00

Bizarre Tulips, Mixed, see page 16.

SPECIAL COLLECTION

5 bulbs each of the above 12 named varieties (60 bulbs).....	\$4 00
10 bulbs each of the above 12 named varieties (120 bulbs).....	7 50
25 bulbs each of the above 12 named varieties (300 bulbs).....	17 50

ROSE BYBLOEMS

For the history, as well as description of these Tulips, we refer you to the description of Bizarres given above.

	Doz.	100
Athalie. Pure white, rose bordered and feathered.....	\$0 85	\$6 00
Cerise Primo. White ground with rose stripes.....	1 10	8 00
Cramoise Donat. White and carmine-rose stripes.....	85	6 00
Earthglobe. Very striking white with rose stripes.....	85	6 00
Hebe. White, heavily veined and feathered rose.....	1 10	8 00
La Circasienne. Crimson with white Doz. 100 feathers.....	\$1 10	\$8 00
Lac Sans Pareille. Rose with red and white feathers.....	1 50	10 00
Reine de Hollande. Dark red with white stripes.....	85	6 00
Reine Athalie. Violet-rose with white flames.....	85	6 00
Roi des Cerises. Cerise-rose with white feathers.....	1 10	8 00
Rose Riante. Pure white with delicate rose veins.....	1 10	8 00
Rosette. Bright rose with white veins..	1 50	10 00

Rose Bybloems, Mixed, see page 16.

SPECIAL COLLECTION

5 bulbs each of the above 12 named varieties (60 bulbs).....	\$4 50
10 bulbs each of the above 12 named varieties (120 bulbs).....	8 50
25 bulbs each of the above 12 named varieties (300 bulbs).....	20 00

VIOLET BYBLOEMS

For the history, as well as description of these Tulips, we refer you to the description of Bizarres.

	Doz.	100
Ambassadeur d'Hollande. Violet and white.....	\$1 50	\$10 00
Amphion. White ground with violet and brown feathers.....	1 75	12 00
Belle Forme. Violet, lilac, and white..	1 75	12 00
Flamboyante. White, heavily veined with violet.....	1 75	12 00
La Guirlande. Rose-violet, feathered white.....	1 50	10 00

Violet Bybloem Tulip

VIOLET BYBLOEM TULIPS, continued

	Doz.	100
May Blossom. White flamed violet.....	\$1 75	\$12 00
Reine d'Hunagrie. White with violet feathers.....	85	6 00
Venus. White, heavily striped violet.....	1 25	8 00
Violet Ponceau. White, violet flamed and feathered.....	1 50	10 00
Wodan. White, dark and light violet flamed.....	1 75	12 00
Violet Bybloems, Mixed, see page 16.		

SPECIAL COLLECTION

5 bulbs each of the above 10 named varieties (50 bulbs).....	\$5 50
10 bulbs each of the above 10 named varieties (100 bulbs).....	10 50
25 bulbs each of the above 10 named varieties (250 bulbs).....	25 00

UNUSUAL OFFERINGS OF MIXED TULIPS

We grow no mixtures. All Tulip mixtures are made up separately for each order at the time of shipment, and they are made up of the same top-size bulbs as our named varieties.

We use 12 different varieties to make one dozen, and many more to make a hundred or thousand of our unusual Tulip mixture.

	Doz.	100	1,000
Van Bourgondien Bros.' Single Early Tulips Mixed.....	\$0 50	\$3 00	\$28 00
Van Bourgondien Bros.' Double Early Tulips Mixed.....	60	4 00	35 00
Van Bourgondien Bros.' Darwin Tulips Mixed.....	50	3 00	28 00
Van Bourgondien Bros.' Breeder Tulips Mixed.....	60	4 00	35 00
Van Bourgondien Bros.' Fine Cottage Tulips Mixed.....	50	3 00	28 00
Van Bourgondien Bros.' Parrot Tulips Mixed.....	50	3 50	32 00
Van Bourgondien Bros.' Botanical Tulips and Species Mixed.....	75	5 00	
Van Bourgondien Bros.' Rembrandt Tulips Mixed.....	55	3 50	32 00
Van Bourgondien Bros.' Bizarre Tulips Mixed.....	75	5 00	45 00
Van Bourgondien Bros.' Rose Bybloems Mixed.....	75	5 00	45 00
Van Bourgondien Bros.' Violet Bybloems Mixed.....	1 25	8 00	75 00

Bed of Mixed Single Tulips

Border of Narcissi

NARCISSI OR DAFFODILS

In order to have a beautiful bulb-garden, Narcissi should be planted very freely. They thrive in practically any climate in the United States and it is small wonder that the demand is doubling every year. They are not only excellent for outdoors, but millions are used every year for forcing indoors. Their graceful form, beautifully shaped trumpets and cups, and the long, straight stems have made them favorites for cut-flower purposes with every American gardener. We have compiled a list (as short as we could make it) of the best and most attractive varieties for indoor, outdoor, and exhibition purposes, and it is complete and easy to select from.

Culture. The same as for Tulips, although they should be planted as close as possible in the pots or pans. After active growth commences, give plenty of water.

Culture Outdoors. They should be planted so that the top of the bulb is at least 5 inches beneath the soil. A little protection should be given during severe winter weather, although they are perfectly hardy.

In our descriptions we use the following terms: **PERIANTH**—the outer petals of the flower. **TRUMPET**—the long cup- or trumpet-shaped center. **CROWN** or **CUP**—the short or flat center.

LARGE YELLOW TRUMPET

All varieties belonging to the Large Yellow Trumpet class have trumpets which, as a rule, are longer, or as long as, the perianth segments. These usually have a light or deep yellow perianth with a trumpet deeper in color.

Cornelia. Large flower with a fine soft canary-yellow and beautifully extended trumpet, and broad, smooth perianth of the same color, showing a trifle deeper colored perianth when flower advances in age. This variety was awarded a Certificate of Merit, and is strongly recommended for both pot culture and garden planting. \$1.75 per doz., \$12 per 100.

EMPEROR. Deep primrose perianth with rich yellow trumpet. Very large and one of the most free-blooming of all Daffodils, usually producing three or more flowers to one bulb. This variety has become one of the greatest favorites solely through its merits. (See back cover.) Jumbo bulbs only, \$1 per doz., \$7 per 100, \$65 per 1,000.

GOLDEN SPUR. The best of all the golden yellow Daffodils for all purposes. It is an excellent forcer in house or conservatory and is very satisfactory in the garden. The color of the entire flower is a very pleasing shade of golden yellow. It is not quite so large as Emperor, but it stands next to it on account of its color. Jumbo bulbs only, \$1 per doz., \$7 per 100, \$65 per 1,000.

Glory of Leiden. Pale yellow perianth; long and wide open golden-yellow trumpet, giving it the appearance of a very large flower. \$1 per doz., \$7.50 per 100, \$70 per 1,000.

Narcissus, Golden Spur

LARGE YELLOW TRUMPET NARCISSI, continued

KING ALFRED. The largest clear golden trumpet Daffodil in commerce today. Undoubtedly there are larger seedlings in existence but they are not in the trade as yet. This very high-class variety cannot be forced very early, and we advise Golden Spur for that purpose. (See back cover.)	Un-Doz.	100
Olympia. Sulphur-yellow perianth; deeper yellow trumpet, handsomely frilled. Fine for indoor culture as well as garden planting. This variety received an Award of Merit twenty-one years ago, and is still considered among the best yellow trumpets.	\$1 75	\$12 00
Princeps. Canary-yellow perianth, with golden yellow trumpet. Its very erect foliage and stiff stem make it a desirable variety for cut-flowers.	2 00	15 00
Van Waveren's Giant. Considered among the very large trumpet Daffodils. Perianth of a soft primrose; trumpet bright orange-yellow, with wide-open mouth. Tall grower, giving the general perianth of an immense flower. First Class Certificate, London, 1900, and Haarlem, 1908. (See back cover.)	\$45 per 1,000. 75	5 00
	2 00	15 00

LARGE WHITE TRUMPET

All varieties belonging to this class have trumpets of a very light shade of yellow, turning to creamy white, with perianths of a clear white color.

Alice Knights. Perianth white; trumpet creamy white. Pleasing form and early forcer. This variety received an Award of Merit.	Each \$0 50	Doz. \$5 50	100 \$40 00
Apricot. A beautiful and striking novelty. Perianth white, with primrose trumpet, turning to rosy apricot-buff. A very unusual color in a Daffodil. Award of Merit, 1898.		1 75	12 00
Grace Darling. White perianth, elegantly twisted; pale primrose trumpet, passing to white.		1 75	12 00
L'Innocence. Pure white. Exceptionally fine variety.	40	4 00	30 00
Loveliness. Very large flower, with bold, stiff, snowy white perianth, and very elegant white trumpet, extending widely at the mouth. This is a variety of remarkable beauty and is highly recommended.	40	4 00	30 00
MADAME DE GRAAFF. Pure white perianth; trumpet delicate primrose-white. One of the best white Daffodils		1 00	7 00
		\$65 per 1,000.	

Moschatus of Haworth. Sulphury white. \$1.50 per doz., \$10 per 100.

Mrs. J. B. M. Camm. White perianth; soft yellow trumpet, turning to a creamy white. A lovely shaped flower. \$1 per doz., \$7.50 per 100.

Mrs. Thompson. Pure white; very handsome and early. \$1 per doz., \$7 per 100.

Snowflake. White perianth; trumpet tinged apricot. A very lovely combination. Certificate of Merit. 50 cts. each, \$5.50 per doz., \$40 per 100.

WHITE WITH YELLOW TRUMPET (Bicolor)

All varieties of Daffodils belonging to the Bicolor class have two distinct colors represented in the one flower, and have the same form of perianth and trumpet as the Yellow or White Trumpet Daffodils.

EMPRESS. Pure white perianth with deep yellow trumpet. This variety is as strong a grower as Emperor, and is as highly recommended. Jumbo bulbs only, \$1 per doz., \$7 per 100, \$65 per 1,000.

Duke of Bedford. An elegant flower measuring almost $4\frac{1}{2}$ inches across. Pure white perianth, expanded to an enormous size; trumpet clear, soft yellow. This giant-flowering Daffodil blooms unusually early. First-Class Certificate Birmingham, Manchester, Edinburgh, and Wisbech. 40 cts. each, \$4 per doz., \$30 per 100.

Glory of Noordwijk. Creamy white perianth; immense yellow trumpet. A showy and vigorous Daffodil. Award of Merit, Haarlem, 1902. \$1.75 per doz., \$12 per 100.

Narcissus, White Trumpet, Peter Barr. See page 24

Narcissus Bicolor Victoria

NARCISSI, WHITE WITH YELLOW TRUMPET, continued

Glory of Sassenheim. Perianth white; trumpet golden yellow. A large and very substantial flower. An early forcer. \$1.75 per doz., \$12 per 100.

Madame Plemp. Large and well-developed golden yellow trumpet; pure white perianth. This flower has exceptional strength and substance, and can stand more rough weather than almost any other large Daffodil. \$1 per doz., \$7 per 100, \$65 per 1,000.

SPRING GLORY. Perianth white; trumpet golden yellow. This variety forces exceptionally early, retaining all its substantial qualities when forced. It is also an elegant and desirable variety for bedding. \$1.75 per doz., \$12 per 100.

Vanilla. Creamy white perianth; large rich yellow trumpet; has a distinct sweet vanilla scent. \$1 per doz., \$7 per 100, \$65 per 1,000.

VICTORIA. Pure white perianth; golden yellow trumpet; flowers borne in great profusion. This Bicolor can be forced very early and is a strong grower. It has also proved matchless for bedding out, and millions of these are planted yearly. One of the best and most popular Bicolors. Jumbo bulbs only, \$1 per doz., \$7.50 per 100, \$70 per 1,000.

BARRII

All varieties of the Barrii type have been originated by crossing the Yellow Trumpet and Poeticus types. The crown usually is not over one-third the length of the perianth segments, while the perianth has a full extension, very much like the Trumpet Daffodils.

ALBATROSS. A large, handsome flower with white perianth and pale citron-yellow cup, which is prettily frilled and conspicuously edged orange-red. 75 cts. per doz., \$5.50 per 100, \$50 per 1,000.

Blood Orange. Creamy white perianth; blood-orange-red cup. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

CONSPICUOUS. Large, broad, pale yellow perianth; deep yellow cup with bright scarlet edge. A very free-flowering variety of the true Barrii type, and a wonderfully strong grower. A real variety for acclimatizing as well as indoor growing. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Dorothy E. Wemyss. Large white perianth; canary-yellow cup, edged orange-scarlet. A late-flowering variety. \$1 per doz., \$7.50 per 100.

Fair Maiden. A large flower with pure white perianth, very broad and imbricated; crown open and elegantly fluted, of a dainty yellow, with orange-scarlet edge; fine form. \$2 per doz., \$15 per 100.

Firebrand. Perianth creamy white, shaded lemon at base; fiery red cup. \$1.25 per doz., \$8.50 per 100.

SEA GULL. Broad, pure white perianth; pale lemon-yellow cup, edged apricot. 90 cts. per doz., \$6.50 per 100.

Sensation. Pure white perianth; canary-yellow cup, edged orange-scarlet. A very large and beautiful flower. \$2 per doz., \$15 per 100.

Torchlight. Broad primrose perianth; orange-scarlet cup. \$2.25 per doz., \$17 per 100.

Narcissus Barrii conspicuus

INCOMPARABILIS

The Incomparabilis are also crosses between Yellow Trumpets and Poeticus type Daffodils, but this group differs greatly from the Barrii group, as the crowns are much larger, sometimes measuring three-quarters of the length of a perianth segment. The color of the perianth is either yellow or white.

BEAUTY. Sulphur-yellow perianth; large and deeper yellow cup with orange-scarlet margin. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

C. J. Backhouse. Yellow perianth; long rich orange-scarlet cup. First Class Certificate. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Gloria Mundi. Bright yellow perianth; broad and well-extended orange-scarlet cup. Very sturdy grower. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

LUCIFER. Large sulphur-white, loosely formed perianth; cup chrome-yellow, glowing orange-red edge. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Princess Mary. Creamy white perianth; large open cup, suffused orange. First Class Certificate. \$1 per doz., \$7.50 per 100, \$70 per 1,000.

SIR WATKIN. Immense all-yellow flower, with cup about an inch long; tall, strong grower and profuse bloomer. About the most satisfactory and pleasing Incomparabilis grown. Jumbo bulbs only, \$1 per doz., \$7 per 100, \$65 per 1,000.

Queen Bess. Perianth pure white; large and well-expanded cup. Very early. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

Red Star. Perianth creamy white; cup stained brilliant red. A very elegant and showy Incomparabilis. \$1 per doz., \$7.50 per 100, \$70 per 1,000.

Solfatare. Perianth and cup beautiful golden yellow. Flowers profusely borne on large and strong stems. \$2.75 per doz., \$20 per 100.

NARCISSUS INCOMPARABILIS, continued

Steadfast. Very pure white perianth, with orange cup. \$2.50 per doz., \$18 per 100.

Stella Superba. White perianth with yellow cup. An improved variety over the old Daffodil Stella. 75 cts. per doz., \$5 per 100, \$45 per 1,000.

LEEDSII

Leedsii varieties have been originated by crossing White Trumpets with the Poeticus type. The crowns are usually as large as those of the Barrii and Incomparabilis groups, but the perianths are always white and the crowns are mostly white or light yellow.

Amazon. Perianth pure white, with canary-yellow cup. A very handsome flower of fine form and great substance; a strong grower. \$2 per doz., \$15 per 100.

Ariadne. A flower of refined beauty and greatly admired where shown. Perianth white; cup ivory-white, very large, saucer-shaped, and spreading, prettily frilled. This is also a splendid keeper when cut. Award of Merit, Birmingham, 1902; Truro, 1904. \$1.50 per doz., \$10 per 100.

BEATRICE. Snow-white; remarkably pretty and graceful. 75 cts. per doz., \$5 per 100.

Bianca. Solid white perianth; clear yellow cup, with a distinct and well-marked dark green eye. This flower gives the appearance of great refinement. First Class Certificate, 1879. \$1.50 per doz., \$11 per 100.

Fairy Queen. White perianth with white cup, sometimes tinged with pale yellow. This variety reminds one greatly of *Eucharis amazonica*. \$2 per doz., \$15 per 100.

Minnie Hume (Queen of England). Perianth white; large white crown. 70 cts. per doz., \$5 per 100, \$45 per 1,000.

MRS. LANGTRY. A remarkably free-flowering variety, with broad white perianth and large white cup edged bright yellow. 70 cts. per doz., \$5 per 100, \$45 per 1,000.

Peach. Perianth pure white; long and straight crown of lovely apricot-orange. 80 cts. per doz., \$6 per 100, \$55 per 1,000.

Snowcrest. Silvery white perianth and cup; very beautiful. \$2.25 per doz., \$17 per 100.

WHITE LADY. Broad white perianth of perfect form; dainty pale canary-yellow cup. An exquisite flower passing for all white. This variety has become a favorite for outdoor planting and is fine for acclimatizing. 80 cts. per doz., \$6 per 100, \$55 per 1,000.

POETICUS

All flowers of this group have a pure white perianth of snowy whiteness. The cups are very short but wide-mouthed, and always more or less deeply rimmed orange or scarlet. Sometimes there is a more or less green eye in the very heart of the cups.

ALMIRA (King Edward VII). Snow-white petals and well-shaped red cup. Forces early and easily. 80 cts. per doz., \$6 per 100, \$55 per 1,000.

Cassandra. Broad, pure white perianth; cup deeply rimmed dark red. One of the best of its class. This variety makes a wonderful show when planted on the edges of ponds, streams, or in more or less wild corners of gardens or thinly planted woods of large estates, and should be planted with Poeticus Ornatus, or Pheasant's Eye to obtain the full effect of the wonderful color combination in this flower. \$1.75 per doz., \$12.50 per 100.

Narcissus Leedsii, White Lady

NARCISSUS POETICUS, continued

Epic. Very large flower with broad, solid, snow-white perianth; canary-yellow cup with striking scarlet margin. \$1.50 per doz., \$11 per 100.

GLORY. The largest of all Poeticus. Pure white perianth and red crown. 70 cts. per doz., \$5 per 100, \$45 per 1,000.

GLORY OF LISSE. An improved form of Poeticus Ornatus. Very large, pure white perianth with scarlet cup. This variety is an extremely early forcer, and can be classed with Ornatus for the best indoor-growing Poeticus. 75 cts. per doz., \$5.50 per 100, \$50 per 1,000.

Homer. Broad, pure white perianth; orange eye with a broad band of deep crimson. Very late. First Class Certificate, 1914. \$1.75 per doz., \$12 per 100.

Horace. Large, overlapping, rounded perianth of snow-white color; entire eye solid scarlet. Award of Merit, 1914. \$1.75 per doz., \$12 per 100.

King George V. The earliest of all Poeticus. Pure white perianth; scarlet eye. \$1.75 per doz., \$12 per 100.

Laureate. Pure white perianth with scarlet cup. A very large and striking flower. \$1.75 per doz., \$13 per 100.

PHEASANT'S EYE. Snow-white perianth; attractive scarlet eye. Very sweet-scented, but cannot be grown indoors. This variety, together with Ornatus, etc., is wonderful for wild planting. 70 cts. per doz., \$4 per 100, \$35 per 1,000.

ORNATUS. This standard and comparatively matchless variety is still the leader among the Poeticus varieties. It is a grand forcer and unexcelled for natural planting. The snow-white perianth has a scarlet eye. Very attractive. Millions of these are used for forcing as well as naturalizing. 70 cts. per doz., \$4 per 100, \$35 per 1,000.

Princess Juliana. Beautiful cream-white perianth with scarlet cup. Very fine asset to the Poeticus class. \$1 per doz., \$7 per 100, \$65 per 1,000.

JONQUILS

Jonquils usually bear small flowers but it is not a rare occasion that two or three flowers are borne on one stem. The cup usually measures one-half the length of the perianth segment, and the cups are of a deep golden yellow. They are very sweet-scented.

CAMPERNELLII ODORUS RUGULOSUS. The entire flower is a deep golden yellow, and the small, graceful flowers, freely produced, together with the very narrow, almost grasslike foliage, make this a very striking variety. It is suitable for cut-flowers, either grown indoors or outdoors. It is excellent for naturalizing. 60 cts. per doz., \$4 per 100, \$35 per 1,000. See illustration third cover.

JONQUILLA, SINGLE. This is the small, sweet-scented Jonquil which has created a wonderful sensation on account of its extremely sweet odor. The flower, although small, is very attractive, and of a deep golden yellow color. This Jonquil is very satisfactory indoors, outdoors, as a cut-flower, for naturalizing, and for a rockery garden, and we consider this the best in its class. The same variety, with a double flower, you will find listed under the heading Double Daffodils. 50 cts. per doz., \$3.50 per 100, \$30 per 1,000.

Tenuior (Silver Jonquil). Sulphur-white perianth; yellow cup. A rush-leaved variety, splendid for a rock-garden. 85 cts. per doz., \$6 per 100, \$55 per 1,000.

Narcissus poetaz

POETAZ (Multiflorus)

This exceptional class of bunch-flowered Daffodils was created by crossing Poeticus ornatus and various Polyanthus varieties, Poeticus ornatus being the seed parent. We have long since discarded the Polyanthus Narcissi on account of their strong, disagreeable, and objectionable odor, but, strange to say, this bunch-flowering class, although obtained from the bunch-flowering varieties, has not inherited this odor. The individual flowers have all, more or less, the Poeticus shape. We call these bunch-flowered, because they have clusters of small individual flowers very much like a Paper-White Narcissus. They are very suitable for forcing, besides being an excellent garden Daffodil. Unlike Polyanthus Narcissus, these are perfectly hardy.

Admiration. Sulphur-yellow perianth; sulphur-yellow eye with scarlet-red edge. \$1.75 per doz., \$12 per 100.

Alsace. Petals pure white, yellow eye, when opening, slightly edged with red. Each flower is of true Poeticus form. Bears mostly three flowers on one stem; forces earlier than Poeticus ornatus. 85 cts. per doz., \$6 per 100, \$55 per 1,000.

ASPASIA. Perianth pure white, with yellow eye; true Poeticus form. Individual flowers are fairly large, and they grow to an average height of 24 inches under normal conditions. Three to four flowers are borne on one stem. 85 cts. per doz., \$6 per 100, \$55 per 1,000.

ELVIRA. Pure white with yellow eye. A large flower, and a splendid keeper with very long stems. Three to four flowers are borne on one stem; very strong-growing and free-flowering, holding its healthy dark green foliage upright. \$1 per doz., \$7 per 100, \$65 per 1,000.

IDEAL. Perianth white, with dark orange eye. Large truss, averaging six to seven flowers to one stem. \$1 per doz., \$7 per 100, \$65 per 1,000.

NARCISSUS POETAZ, continued

IRENE. Sulphur-yellow with orange eye. One of the best. \$1 per doz., \$7 per 100.

Jaune a Merveille. Yellow perianth with deep golden yellow eye. We consider this the largest yellow Poetaz variety; averages seven to eight flowers on one stem. \$1.75 per doz., \$12 per 100.

Klondyke. Perianth yellow, with deep golden yellow eye. One of the deepest yellow Poetaz varieties. Trusses average six to seven flowers on one stem. \$1.50 per doz., \$11 per 100.

Sunset. Sulphur-yellow perianth with orange eye. Large flowers, averaging six to seven flowers on one stem. New. \$1 per doz., \$7 per 100.

TRIDIMUS

This class is considered a novelty among the Daffodils, and was obtained by crossing the large Trumpet varieties with the Polyanthus bunch-flowering varieties. The result of this crossing was a number of varieties more of the Incomparabilis type, with the unusual strength of bearing several flowers on one stem, producing the effect of an enormous bunch, owing to the size of the individual flowers. Incidentally all these Tridimus varieties are very sweet-scented, which, of course, is very desirable in any flower. They are entirely different from the Poetaz, which can be plainly seen from the illustration, and we do not hesitate to consider these the coming Daffodil.

Cloth of Gold. This is considered the best colored of all the Tridimus varieties. Yellow perianth, with golden cup. This variety usually bears three to five flowers on one stem. \$2.75 per doz., \$20 per 100.

Narcissus Tridimus, Mrs. Alfred Pearson

Miss White. (Leedsii × Polyanthus.) Clear silvery white flowers of elegant shape, generally three to four to a stem. \$2 per doz., \$15 per 100.

Mrs. Alfred Pearson. (Leedsii × Polyanthus.) A very dainty flower of a pleasing shade of white, usually bearing three to four flowers on one stem. (See illustration.) \$2 per doz., \$15 per 100.

St. Patrick. A robust grower and free bloomer. Perianth soft yellow; large, rich golden yellow cup; averages three to four flowers on one stem. \$1.75 per doz., \$12 per 100.

S. A. de Graaff. Fine yellow cup; perianth silvery white. The flowers are very large considering that it is a bunch-flowering Daffodil. \$1.75 per doz., \$12 per 100.

The Twins. Perianth white; cup beautiful yellow. This variety is a very robust grower and very sweet-scented. As the name indicates, it usually produces two flowers on one stem. \$1.75 per doz., \$12 per 100.

DOUBLE DAFFODILS

This group consists of double-flowered varieties of the various types of Daffodils, such as double Trumpets, double-flowered Jonquils, and Incomparabilis and Poeticus types.

ALBO-PLENO ODORATO. Pure white with a very agreeable sweet odor. One of the finest cut-flowers, but a very shy bloomer the first year after planting. 60 cts. per doz., \$4 per 100, \$35 per 1,000.

Argent. Creamy white petals, with yellow center. Semi-double flower of an elegant star-shaped form. It is early, very free-flowering, and has a very hardy constitution. \$1.50 per doz., \$10 per 100.

Campernellii odor rugulosus plenus. This is the golden yellow form of the Single Campernellii variety, but is fully double and will soon be as popular as its single brother. 60 cts. per doz., \$4 per 100, \$35 per 1,000.

Double Daffodil, Von Sion. See page 23

DOUBLE DAFFODILS, continued

JONQUILLA, DOUBLE. A double form of the single Jonquil, with its extremely sweet scent, and very attractive. The color is deep golden yellow, and it is as desirable for all purposes as the Single Jonquil. Millions of these are used every year for indoor and outdoor growing, naturalizing, rockeries, and, above all, for cut-flowers, as one bouquet will fill an entire room with the sweetest odor in a very few minutes. 50 cts. per doz., \$3.50 per 100, \$30 per 1,000.

Orange Phoenix (Bacon and Eggs). Large, open, rose-shaped flowers with yellow petals showing a bright orange at the base of each petal. 85 cts. per doz., \$6 per 100, \$55 per 1,000.

Sulphur Phoenix (Codlins and Cream). The entire flower is of a pleasing soft lemon, or creamy shade, turning a silvery white when fully open. An excellent variety for cutting and very effective for massing in beds or borders. 85 cts. per doz., \$6 per 100, \$55 per 1,000.

VON SION (Telamonius Plenus). Without a doubt the finest of all Double Daffodils. Golden yellow, with a strong stem and dark green foliage; suitable for all purposes for which Daffodils can be used. This variety really has wonderful forcing qualities and it is considered the best of its class for that purposes. Jumbo bulbs only, \$1 per doz., \$7.50 per 100, \$70 per 1,000.

SPECIAL COLLECTION OF DAFFODILS

This collection contains bulbs out of almost every class

Albo-pleno odorato. (Double.) Pure white flowers with a very agreeable sweet odor. One of the finest cut-flowers, but a very shy bloomer the first year after planting.	Doz.	100	1,000
	\$0 60	\$4 00	\$35 00
Conspicuus. (Barrii.) Large, broad, pale yellow perianth; deep yellow cup with bright scarlet edge. A very free-flowering variety of the true Barrii type and a wonderfully strong grower. A fine variety for acclimatizing as well as indoor growing.	75	5 00	45 00
Emperor. (Yellow Trumpet.) Deep primrose perianth with rich golden trumpet. Very large, and one of the best producers of all Daffodils, usually bearing three or more flowers to one bulb. This variety has become one of the greatest favorites solely through its merits. (See back cover.) Jumbo bulbs only.	1 00	7 00	65 00
Empress. (Bicolor.) Pure white perianth with deep yellow trumpet. This variety is as strong a grower as Emperor and is highly recommended. Jumbo bulbs only.	1 00	7 00	65 00
Golden Spur. (Yellow Trumpet.) The best of all the golden yellow Daffodils for all purposes. It is an excellent forcer in house and conservatory and is very satisfactory in the garden. The color of the entire flower is a very pleasing shade of golden yellow. It is not quite as large as Emperor, but it stands next to Emperor on account of its color. Jumbo bulbs only.	1 00	7 00	65 00
Jonquilla. (Single.) This is the small, sweet-scented Jonquil which has created a wonderful sensation on account of its extremely sweet odor. The flower, although small, is very attractive, and of a deep golden yellow color. This Jonquil is very satisfactory indoors, outdoors as a cut-flower, for naturalizing, and for a rockery garden, and we consider this the best in its class. The same variety with a double flower, you will find listed under the heading Double Daffodils.	50	3 50	30 00
Lucifer. (Incomparabilis.) Large, sulphur-white, loosely formed perianth; cup chrome-yellow, glowing orange-red edge.	75	5 00	45 00
Mme. de Graaff. (White Trumpet.) Pure white perianth; trumpet delicate primrose-white. One of the best white Daffodils.	1 00	7 00	65 00
Ornatus. (Poeticus.) This standard and comparatively matchless Daffodil is still the leader among the Poeticus varieties. It is a grand forcer and excellent for natural planting. The snow-white perianth has a scarlet eye. A very attractive sort, and millions of these are used for forcing, as well as naturalizing.	70	4 00	35 00
Sir Watkin. (Incomparabilis.) Immense all-yellow flower, with cup about an inch long. Tall and strong grower and profuse bloomer. About the most satisfactory and pleasing Incomparabilis grown. Jumbo bulbs only.	1 00	7 00	65 00
Von Sion. (Double.) Without a doubt the finest of all Double Daffodils. Golden yellow flowers with strong stems and dark green foliage; suitable for all purposes for which Daffodils can be used. This variety really has wonderful forcing qualities and it is considered the best. Jumbo bulbs only.	1 00	7 00	65 00
White Lady. (Leedsii.) Broad white perianth of perfect form; dainty pale canary-yellow cup. An exquisite flower passing for all white. This variety has become favorite for outdoor planting and is great for acclimatizing.	80	6 00	55 00

SPECIAL OFFER

5 bulbs each of the above 12 named varieties (60 bulbs)	\$4 00
10 bulbs each of the above 12 named varieties (120 bulbs)	8 00
25 bulbs each of the above 12 named varieties (300 bulbs)	17 00
100 bulbs each of the above 12 named varieties (1200 bulbs)	66 00

FROM GROWER TO CONSUMER

Novelties and Daffodils of Distinction

Thousands of people visited the Anderson Art Galleries at the time of the exhibition of paintings of Mr. Frank Galsworthy, the famous English flower painter. Possibly you were among these people and admired some particular variety of Daffodil depicted in his paintings. If you will send us the name of that variety, we will be glad to do our best to supply you with it, for while we do not profess to grow all the Daffodils in the trade yet our assortment is very large, and if we do not have it in our stock, we may be able to secure it for you.

Apricot Phoenix. Creamy white shading to apricot-buff; large and very handsome flower; fully double. This is really an unusual color in a Daffodil, and it has to be seen to be appreciated. Award of Merit, Haarlem, 1913. \$4 each.

Bernardino. A grand flower with very large cream perianth, an equally large pale yellow cup, prettily fluted and heavily stained deep orange-apricot. Award of Merit, Haarlem, 1915. \$1.50 each.

Cleopatra. A giant golden yellow Trumpet Daffodil, with very broad yellow imbricated perianth, and deep yellow trumpet. This is in reality a wonderful seedling, and received an Award of Merit at Birmingham and Haarlem, 1913. \$1.50 each.

Flame. (Barrii.) Enormous flower with perianth a pleasing shade of yellow and an equally large red cup. The impression this flower makes is not easily forgotten. It reminds one of a huge Barrii Conspicuus. \$2 each.

Giant. (Bicolor.) Primrose perianth; bright orange-yellow trumpet. By most growers considered to be the largest of all the Bicolor Daffodils. 30 cts. each, \$3 per doz.

Great Warley. (Incomparabilis.) A remarkably striking flower after the style of Narcissus Lady Margaret Boscawen, but very much larger; in fact, it is the largest Incomparabilis variety yet raised. Broad and massive white perianth; crown clear yellow, measuring $1\frac{1}{2}$ inches across. First Class Certificate, London and Birmingham. 75 cts. each.

HOMESPUN. (Incomparabilis.) Perianth and crown of a soft but beautiful primrose-yellow of the most pleasing shade. The flower is absolutely perfect in shape. An exquisite and distinct Daffodil. 25 cts. each, \$2.50 per doz., \$16 per 100.

Lady Margaret Boscawen. (Incomparabilis.) Snow-white perianth; large, rich yellow cup; a very strong grower and a real exhibition variety. First Class Certificate, 1898. 50 cts. each, \$5 per doz.

Lavender. (Leedsii.) Not only has this variety created a sensation through its enormous size as a Leedsii, but also through its unusual color combination. The perianth is pure white; the crown is creamy white, distinctly lavender edged. A very unusual Daffodil indeed, with an unusual color. \$2 each.

Mermaid. (Leedsii.) A wonderful improvement on White Queen. Perianth white; overlapping and pointed petals; bold, elegantly fluted crown. It opens primrose, passing to pure white. The most beautiful of the Leedsii class. \$1 each.

Mrs. E. H. Krelage. The largest and purest white Trumpet Daffodil grown today. It is a well-formed flower and the best in its class. Award of Merit, and First Class Certificate. \$30 each.

Mrs. Harry Veitch. (Tridimus.) To fully realize the description of this Daffodil see description of Tridimus class, page 22. This variety has an enormous white perianth with a broad yellow cup. It is very late. A really wonderful creation. 75 cts. each.

Ornatus, Double. This is the double form of the well-known and favorite variety, Ornatus, and by reading over the description of Ornatus, the wonderful qualities of this flower stand out very prominently. \$2 each.

PETER BARR. The second-best white Trumpet Daffodil in existence. The flower is very large and almost pure white; exceptionally so for a Trumpet Daffodil. The form of this Daffodil is a sign of its robust growth, and the strong stem holds the flower very erect. See illustration on page 18, the flower being considerably larger than the illustration really shows. \$1.50 each.

Primrose Phoenix. (Double.) A valuable addition to this section of Double Daffodils, it being a very large, double, rose-shaped flower of a beautiful soft lemon shade. Height 20 inches. Award of Merit, R. H. S. 40 cts. each, \$4 per doz.

Narcissus incomparabilis, Will Scarlett. See page 25

NOVELTIES AND DAFFODILS OF DISTINCTION, continued

Queen Emma. (Bicolor.) Pure white perianth; yellow trumpet; very early. A really exceptional flower which has to be seen to be appreciated. \$1.50 each.

Red Beacon. (Barrii.) Novelty, 1910. A very striking flower which immediately attracts one's attention because of its brilliantly colored cup. The perianth, which is ivory-white, is broad and of great substance. The cup is prettily fluted and of the most intense fiery orange-red. Height 17 inches. 40 cts. each, \$4 per doz., \$30 per 100.

Red Chief. (Barrii.) Novelty 1909. A most lovely and attractive flower. Perianth solid pure white; crown flat, with broad margin of fiery orange-red, prettily fringed at edges. Award of Merit, Birmingham, April 22, 1909. 40 cts. each, \$4 per doz., \$30 per 100.

Sentinel. (Bicolor.) Trumpet golden yellow; petals snowy white. 30 cts. each, \$3 per doz., \$20 per 100.

Sir Francis Drake. (Yellow Trumpet.) Clear and deep canary-yellow. Bold and handsome flower; very large. 40 cts. each, \$4 per doz.

St. Peter. (Tridimus.) Apricot perianth with golden yellow crown. Two to five flowers on one stem. 70 cts. each, \$7 per doz.

St. Olaf. (Leedsii.) Novelty 1913. A Leedsii of remarkable beauty and size, measuring fully $3\frac{1}{2}$ inches across, with very broad, rounded white perianth and a wide, flattened crown, prettily fluted, measuring $1\frac{1}{4}$ inches across. Color creamy white, delicately margined sulphur, and with sulphur-shaded center. Award of Merit, R. H. S. Illustrated in *The Garden*, April 26, 1913, and the *Gardener's Chronicle*, May 17, 1913. \$1.50 each.

Torch. (Incomparabilis.) Yellow perianth; orange-scarlet cup. A very striking novelty. Award of Merit 1902. \$1.50 per doz., \$10 per 100.

Waterwitch. (Leedsii.) Very handsome pendulous giant flower. Pure white perianth; canary-yellow cup. This variety was also exhibited at the Anderson Art Galleries, New York, among the paintings of Mr. Frank Galsworthy, and was generally admired. 30 cts. each, \$3 per doz., \$20 per 100.

Weardale Perfection. (Bicolor.) Perianth white; trumpet soft sulphur-white and exceedingly handsome. This flower is immense in size, and it is considered one of the best Bicolors. First Class Certificate, R. H. S.; Floral Certificate, Daffodil Conference, 1896. 35 cts. each, \$3.50 per doz., \$25 per 100.

White Queen. (Leedsii.) A magnificent flower resembling a white Sir Watkin, although more refined than that variety and a splendid sturdy grower. First Class Certificate, 1898. 35 cts. each, \$3.50 per doz., \$25 per 100.

Whitewell. (Incomparabilis.) Petals white; cup canary-yellow. This variety was exhibited in the wonderful collection of paintings exhibited by Mr. Frank Galsworthy in the Anderson Art Galleries, New York, last winter, and created a great deal of comment. 50 cts. each, \$5.50 per doz.

WILL SCARLETT. (Incomparabilis.) Pure white perianth, with a broad and wide open fiery red cup. The most striking Incomparabilis on account of its brilliant cup. (See back cover.) 25 cts. each, \$2.75 per doz., \$20 per 100.

FREESIA, "PURITY"

(CALIFORNIA-GROWN)

This is the pure white flower with light yellow blotch

We are pleased to say that at the time this Catalogue went to press the crop of Freesia, "Purity," of our California grower looked very promising, and we will be able to supply you with the best-grown bulbs of this exquisite white variety. We can ship these upon receipt of order. This is one of the most fragrant flowers known, and its odor is extremely sweet.

	Doz.	100	1,000
Jumbo Size....	\$0 50	\$3 00	\$25 00
First Size, very large.....	35	2 00	18 00

Freesia, "Purity"

FROM GROWER TO CONSUMER

CROCUS

Among the first flowers to appear after the snow leaves the ground is this old-time favorite, the Crocus. They are exceptionally attractive when scattered in a lawn or planted in rows bordering a bed. When scattered in the lawn the grass can be mowed without harm to the Crocuses. They can be grown in pots or bulb-pans, and, if planted very close, they produce a very pleasing effect. Outdoors plant about 2 inches beneath the surface of the soil and in pots about 1 inch. They are hardy outdoors; if forced, keep a medium temperature.

NAMED CROCUS

25 cts. per doz., \$1.75 per 100, \$15 per 1,000

Albion. Large blue flower, with white stripes.

Cloth of Gold. Yellow with golden stripes; free-blooming.

Cloth of Silver. White, with silvery light blue stripes.

King of the Whites. Large pure white flower.

President Lincoln. Very attractive blue; very free-flowering and a good all-round variety.

Maximilian. The finest light blue.

Mont Blanc. Pure white.

Sir Walter Scott. White, with blue stripes.

Crocuses blooming in early spring

NAMED CROCUS, continued

Yellow. The mammoth Crocus with more flowers at one time than any other variety. Orange-yellow. Extra fine.

SPECIAL COLLECTION OF NAMED CROCUS

5 bulbs each of the above 9 named varieties (45 bulbs)	\$0 80
10 bulbs each of the above 9 named varieties (90 bulbs)	1 50
25 bulbs each of the above 9 named varieties (225 bulbs)	3 25

UNNAMED CROCUS

20 cts. per doz., \$1.25 per 100, \$10 per 1,000

Light Blue	White	Yellow
Purple	Striped	Mixed, all Shades

NEW GIANT-FLOWERING CROCUS

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

These excel the ordinary Crocus through their large flowers as well as solid, attractive colors.

Beauty. Outside pale lilac, inside blue.

Fantasy. Striped blue on light ground; immense flower.

Hero. Dark shining purple; extra large.

Harbinger of Spring. Large; early; dark purple.

Kathleen Parlow. Large; pure white.

Purpurea grandiflora. Large purple.

Giant Yellow. Not new, but giant-flowering.

SPECIAL COLLECTION OF ABOVE

5 bulbs each of the above 7 named varieties (35 bulbs)	\$1 10
10 bulbs each (70 bulbs)	2 00
25 bulbs each (175 bulbs)	4 50

Planting of German Iris

A Word About Iris and Peonies

It has been the experience of many that Irises or Peonies planted in the spring will not bloom the first season, and we recommend September planting, not later. This rule applies to a great many varieties of plants, for instance, Hemerocallis and several others. If you order plants from us, we will ship in the right planting season, in other words, we help those who are in doubt about "When to Plant."

IRIS GERMANICA

These beautiful Irises bloom early in the spring when the bulbs have just finished blooming, and because of their great variety of colors, they make a magnificent show. They are perfectly hardy and thrive in almost any soil, especially where they are exposed to the full sun. No home-garden is complete without a few clumps scattered about, and they are also excellent for massing and bordering.

We quote only the best old varieties and new ones.

To simplify making a selection, we have classified them with the following abbreviations:

GERMANICA, Ger. May-flowering; earliest of all.

PALLIDA, Pall. Tall growers with large, sweet-scented, blue, lavender, and purple flowers.

AMENA, Am. Standards white; falls various shades.

NEGLECTA, Neg. Standards range from lavender to purple.

PLICATA, Pli. Flowers have a frill-like lilac margin on a white ground.

SUALENS, Sq. Standards are clouded shades of copper, bronze, and fawn.

VARIEGATA, Var. Standards are various shades of yellow.

In the description, S. represents standards or upper petals; F, falls or lower petals

Admiral Togo. (Pli.) S. white, faintly tinted lavender; F. lightly frilled purple. 32 in.....\$0 20 \$2 00

Athalia. S. gray; F. violet..... 20 2 00

Aurea. (Var.) Rich chrome-yellow; large flower; perfect form. Finest

pure yellow.....\$0 25 \$2 50

Bergiana. (Var.) S. yellow; F. purple. 20 2 00

FROM GROWER TO CONSUMER

Type of German Iris

IRIS GERMANICA, continued

	Each	Doz.
Berchta. (Var.) S. olive-yellow; F. violet-blue, bordered with reddish brown. 26 in.....	\$0 35	\$4 00
Black Knight. (Neg.) Rare. S. intense deep violet-blue; F. velvety. Exceedingly rich; late; scarce.....	1 50	15 00
Bridesmaid. (Neg.) S. white with lavender tint; F. slightly purple striped.....	20	2 00
Brooklyn. (Pli.) S. lavender, yellow at base; F. blue, veined brown at base. 27 in.....	20	2 00
Canarybird. (Var.) S. yellow; F. grayish white.....	25	2 50
Cordelia. (Neg.) S. blue; F. deep blue.....	20	2 00
Dr. Bernice. (Sq.) S. coppery bronze; F. velvety crimson. 27 in.....	30	3 00
Edmond About. (Sq.) S. yellow; F. purple, yellow edge.....	20	2 00
Fairy Queen. (Neg.) S. pale lavender; F. striped violet. 25 in.....	25	2 50

	Each	Doz.
Florentina alba. (Ger.) White, tinged lavender; early. 27 in.....	\$0 20	\$2 00
Gajus. (Var.) S. light yellow; F. crimson, reticulated white and yellow, with a clear yellow edge. Particularly handsome. 20 in.....	35	4 00
Gold Bound. (Var.) S. yellow; F. purple, veined white. 25 in.....	25	2 50
Gypsy Queen. (Sq.) S. bronze; F. deep purple, reticulated at base. 26 in.....	20	2 00
Kharput. (Ger.) S. violet-blue; F. velvety dark blue. 26 in.....	25	2 50
Kochii. (Ger.) S. and F. purple....	20	2 00
L'Africaine. (Neg.) S. light blue; F. purple.....	20	2 00
L'Innocence. (Am.) S. pure white; F. faintly striped yellow and lavender.....	20	2 00
Lohengrin. (Pall.) One of the most vigorous of the German Irises. Petals 2 inches across. S. and F. deep violet-mauve. 28 in.....	50	5 00
Lucretia. S. white; F. purple striped. 20	20	2 00
Macrantha. (Ger.) S. light blue; F. velvety violet-blue. 26 in.....	25	2 50
Madame Chereau. (Pli.) White, elegantly frilled azure-blue. Very beautiful. 30 in.....	20	2 00
Mme. Sonntag. (Neg.) S. lilac; F. dark blue.....	20	2 00

Iris Florentina alba

IRIS GERMANICA, continued

	Each	Doz.		Each	Doz.
Mrs. H. Darwin. (Am.) S. snow-white; F. white, slightly reticulated blue at base. 26 in.....	\$0 20	\$2 00	Othello. (Neg.) S. dark blue; F. purple.....	\$0 20	\$2 00
Mrs. Neubronner. (Var.) Very deep golden yellow, darker than Aurea.....	25	2 50	Queen Emma. (Ger.) S. and F. white.....	25	2 50
Nibelungen. (Var.) Large flowers. S. olive-green, suffused with yellow; F. deep purple-violet, edge pale yellow. 27 in.....	35	4 00	Queen of May. (Pall.) S. and F. rosy lavender. 27 in.....	20	2 00
Nigrettienne. (Sq.) S. satiny olive; F. dark violet.....	20	2 00	Rhein Nixe. (Am.) A very strong and robust grower. S. pure white; F. deep violet-blue, with a white edge. 27 in.....	35	4 00
Pallida Dalmatica. (Pall.) S. clear lavender-blue; F. deep lavender. A very large superb variety. One of the finest of the German Irises.....	30	3 00	Van Vliet. S. yellow; F. bronze.....	20	2 00
Pauline. (Pall.) S. lavender; F. slightly darker. 26 in.....	25	2 50	Violacea grandiflora. (Pall.) S. rich blue; F. violet-blue. 27 in.....	25	2 50
			Whitmania. (Plic.) S. purple; F. deep purple.....	20	2 00
			Wyomissing. (Am.) S. creamy white, suffused soft rose; F. deep rose, shading to a pale rose border. 26 in.....	75	7 50

SPECIAL COLLECTION

We have in our nursery four large seedlings without names and we wish to offer these in four distinct colors—light blue, purple, porcelain, and white.

1 plant of each of the above 4 colors (4 plants).....	\$0 75
6 plants of each of the above 4 colors (24 plants).....	4 00
12 plants of each of the above 4 colors (48 plants).....	7 50

Special Mixed German Irises. \$1.25 per doz., \$8 per 100.

INTERMEDIATE IRISES, NEW HYBRIDS

The following new varieties are crosses between *Iris germanica* and *I. pumila*. They flower earlier than the German Iris. The foliage is dwarf and the flowers are borne on stems 18 inches high.

	Each	Doz.
Fritjof. S. lavender; F. purple, shaded lavender. 20 in.....	\$0 35	\$3 50
Gerda. S. creamy yellow; F. deep creamy yellow, veined golden yellow. 18 in.....	35	3 50
Helge. Citron-yellow, with pearl center. 23 in.....	35	3 50
Ingeborg. Large pure white. 18 in.....	35	3 50
Walhalla. S. lavender; F. wine-red. 23 in.....	35	3 50

German Irises are useful for border effects

FROM GROWER TO CONSUMER

IRIS PUMILA AND HYBRIDS

These varieties are of a very dwarf growth and the flowers are borne on very short stems. They are richly colored and very attractive.

	Each	Doz.
Bridge. White, veined green and yellow.....	\$0 25	\$2 50
Bridesmaid. White, slightly splashed light blue, veined yellow and green...	20	2 00
Cærulea. A lovely shade of sky-blue. 4 in.....	25	2 50
Excelsa. Deep yellow, splashed maroon.....	15	1 50
Floribunda. S. creamy yellow; F. a little darker, veined green. Conspicuous and free flowering.....	15	1 50
Lutea. Creamy yellow.....	25	2 50
Schneekuppe. S. pure white; F. white, center veined greenish yellow. 8 in.....	35	3 50

IRIS SIBIRICA

This variety is, without a doubt, the most delicate and elegant of all the small-flowering Irises. It has narrow grass-like foliage, with tall stems and flowers of the most delicate shade of white and blue. It is very free flowering and especially fine for cutting.

	Each	Doz.
Orientalis. Intense brilliant blue....	\$0 10	\$1 00
Orientalis, Snow Queen. Snow-white.....	10	1 00

Iris pumila

JAPANESE IRIS (*Iris Kaempferi*)

This queen of the large-flowering Irises is very attractive. It flowers a little later than the German Irises, which adds greatly to its popularity. The flowers are of an enormous size and there are single and double varieties, both being equally attractive and suitable for cut-flowers, as they really develop into a more perfect bloom if they are cut just before the bud opens and placed in the house in fresh water. The best time to plant these Irises, like all other Irises, is September, to allow them a fair time to make new roots before the winter sets in.

COLLECTION A. 6 plants in 6 of the best varieties, \$1.50.

COLLECTION B. 12 plants in 6 of the best varieties, \$2.75.

EXTRA-FINE ASSORTED, SINGLE AND DOUBLE. \$1.75 per doz., \$12 per 100.

Border of Japanese Irises

The secret of success in the growing of Irises is to start them in a well-enriched, mellow loam where plenty of moisture is available in summer. Retain the moisture as much as possible by maintaining a soil mulch; do not permit the ground to become baked or hard, for water evaporation from the soil goes on rapidly when a hard crust tops it.

Border of Herbaceous Peonies

PEONIES

We cannot say enough about the beautiful Peony, for it surpasses most of the spring plants in variety and richness of colors and in its ornamental foliage.

What Size to Plant. The rule of "The best is the cheapest" especially applies to Peonies, and to obtain the greatest success the first season, plant the largest plants we offer, as they are well worth the difference in price.

Time to Plant. Plant in September to produce a good effect the first season and use heavy plants. The result will be astonishing.

Culture. This is very simple indeed. Loosen the ground thoroughly and liberally where the Peony is to be planted and, if possible, mix some old well-decayed cow-manure or leaf-mold with the soil. Under no circumstances mix fresh manure with the soil, but save this to cover the ground around the plant the following spring.

Protection. Before winter sets in, cover the ground about the plants with about 4 inches of leaves, to protect the newly made fibrous roots. This has prevented many failures and disappointments.

PÆONIA OFFICINALIS

This class of Peonies blooms a long time before the *Pæonia chinensis* and therefore makes a great showing in a hardy border or in groups where other Peonies are planted also. The flowers are very attractive, and although the stems are a trifle shorter than those of the Chinensis, they are still plenty long for cutting purposes.

	Each
Officinalis rosea. Soft pink; very fine.....	\$0 50
Officinalis rubra plena. Large; brilliant crimson.....	50

Pæonia officinalis

PEONY COLLECTIONS

Any variety in these collections may be ordered separately

These three collections have been made up with great care and include the most distinct colors and the finest shades. We have divided them in Early, Midseason, and Late, so that Peony-lovers may have the enjoyment of seeing the various shades blooming at one time. We have not put the cheap varieties together, nor the most expensive ones, as we want every Peony-lover to have the best and more expensive varieties as well as the less expensive. In order that our patrons may have the finest show all through the season, we combine the three excellent collections at a reduced rate.

IN OUR COLLECTIONS WE INCLUDE ONLY OUR EXTRA-LARGE SIZES

COLLECTION OF EARLY VARIETIES

Madame Calot. Pale hydrangea-pink; strong and free bloomer.....	Each \$2 00	Floral Treasure. Pale lilac-rose, turning to rose-pink when fully out.....	Each \$1 50
Duc de Cazes. Dark pink; free bloomer; fragrant.....	1 00	Ne Plus Ultra. Mauve, tipped with silver; medium tall.....	1 00
Duchesse de Nemours. Pure white; vigorous grower; fragrant.....	1 50	Queen Victoria. Pure white.....	1 00
Canary. White with yellow center.....	1 50	Snowball. Very handsome pure white flower. A very good variety	2 00

One plant of each of the above 8 varieties, extra-large roots, \$10.50

COLLECTION OF MIDSEASON VARIETIES

Charles Leveque. A very delicate and attractive shade of deep shell-pink. Very large flowers and strong upright stems.....	Each \$1 75	La Tulipe. Lilac-white, outer petals crimson; fragrant.....	Each \$1 50
Delicatissima. Pale lilac-rose; tall; free bloomer; fragrant.....	1 00	Madame Bucquet. Darkest velvety amaranth.....	2 00
Festiva Maxima. Pure white flower with crimson spots; popular.....	1 50	Meissonier. Brilliant purple-red; fragrant... ..	1 00
		Virginie. Lilac-rose; fragrant; very tall....	1 25
		Vulcan. Dazzling red; dark green foliage....	2 50

One plant of each of the above 8 varieties, extra-large roots, \$11.50

COLLECTION OF LATE VARIETIES

Comate. Deep red.....	Each \$1 25	L'Indispensable. Seashell-pink	Each \$1 50
Couronne d'Or. Guard petals white, center petals creamy white; large; tall.....	1 50	Louis Van Houtte. Very brilliant deep carmine-rose.....	1 00
Duc de Wellington. Sulphur guard petals, center petals white. Very attractive variety.	1 50	Mathilde de Roseneck. Pale lilac-rose....	1 25
Eugene Verdier. Pale hydrangea-pink; fragrant.....	3 00	Richardson's Rubra Superba. Deep crimson flowers. A fine Peony to plant for contrast with lighter colored sorts	1 50

One plant of each of the above 8 varieties, extra-strong roots, \$11.50

THE ABOVE 3 COLLECTIONS COMBINED, 24 PLANTS, IN EXTRA-STRONG ROOTS, \$32

FROM GROWER TO CONSUMER

CHARGES PREPAID

WHAT IT MEANS TO THE CONSUMER

It may be of interest to you to know the charges on bulbs on all PREPAID shipments, taken from our 1920 records.

Do you realize that we lose on all orders for \$1 or less?

AVERAGE CHARGES WE PAID WERE AS FOLLOWS:

10 cts. per dozen—Tulips and Paper-Whites

35 cts. per 100—Tulips and Paper-Whites

15 cts. per dozen—Daffodils and Hyacinths

60 cts. per 100—Daffodils and Hyacinths

5 cts. per dozen—Crocuses and Freesias

12 cts. per 100—Crocuses and Freesias

We charge no more (MOSTLY LESS) than others. All risk in transit is ours by shipping PREPAID. The quality of the bulbs is equal to the best or BETTER.

The reason: FROM GROWER TO CONSUMER.

Full cultural directions plainly printed will be enclosed with each shipment

Narcissus Campernellii odor rugulosus. See p. 21

Picotee Tulip. See page 13

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1. VAN WAVEREN'S GIANT 3. CAMPERNELLII ODORUS RUGULOSUS 5. KING ALFRED
2. EMPEROR 4. WILL SCARLETT

12 each of the above 5 named varieties (60 bulbs)\$7 50
25 each of the above 5 named varieties (125 bulbs)14 00
100 each of the above 5 named varieties (500 bulbs)56 00