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HOLLAND-AMERICAN SEED COMPANY

Direct Importers of Dutch Bulbs

24 Fulton Street, W.
Grand Rapids, Michigan

Dear Home Lover:

The mellow September sunlight reminds us that it will soon be time to plant bulbs for early spring flowers. Those of us who have previously planted bulbs in fall know the keen enjoyment of the beautiful colors of Tulips, Narcissus, and Hyacinths in full bloom in early spring.

If you have not made a habit of planting fall bulbs, yet have always admired the early spring gardens, we particularly wish to say to you that now is the time to purchase bulbs for the early spring garden you have always resolved to have.

On the pages following you will find a complete list and short descriptions of bulbs for fall planting.

All of our bulbs are of the highest quality and you are assured of success with your spring garden when planting them. We have direct connection with the very best growers in Holland, who supply us bulbs of the very highest quality and strictly No. 1 size.

Owing to the present economic conditions in Europe as well as in this country prices have been reduced considerably, and we are sure that never again will you have an opportunity to buy bulbs of these beautiful spring flowers at such low prices.

We want to thank our old friends and customers for their generous patronage in the past, and wish to assure both old and new friends that your orders will have our very prompt and personal attention.

Very sincerely yours,

WL:ABM

HOLLAND-AMERICAN SEED CO.



IMPORTED DUTCH BULBS FOR

Cultural Directions

Bulbs may be planted any time from October 1st until the ground is frozen solid. They succeed in any good garden soil, and while it is more desirable to have a light, sandy loam, this is not as essential as having the soil, no matter what its quality, in a well-spaded and prepared condition, and to furnish the proper drainage conditions if planted in a situation where water has a tendency to stand at any time. Plant four inches apart and four to five inches deep. Tulips are perfectly hardy, so that only a slight protection is required during the cold winter months.

Darwin Tulips

These beautiful Tulips have well been called "The Tulip Aristocrat." Their brilliant coloring and large cup-shaped flowers borne on long stems make them unsurpassed for May blooming in the garden. Their lasting qualities make them very desirable for cut flowers. They bloom from the middle of May to the first of June.

	Doz.	100
AFTERGLOW. Deep orange with lighter edge	\$0.60	\$4.00
BARONNE DE LA TONNAYE. Bright pink with lighter edge	.45	3.00
BARTIGON. Fiery crimson-red	.45	3.00
BLEU AIMABLE. Light violet with steel blue shading	.60	4.00
CENTENAIRE. Dark violet-rose	.60	4.00
CHANT DU CYGNE. Raspberry-red, shaded salmon-pink	.65	4.25
CITY OF HAARLEM. Deep red, large flower	.60	4.25
CLARA BUTT. Clear salmon-pink, very popular	.45	3.00
DREAM. Pale lavender	.60	4.00
DUCHESS OF HOHENBERG. Grayish lavender and rosy heliotrope	Each, 20c.	2.25 15.00
EUROPE. Brilliant salmon-red	.50	3.25
FARNCOMBE SANDERS. Brilliant red. One of the most popular red Tulips	.45	3.00
FAUST. Black purplish violet, large flower	.75	5.00
FLAMINGO. Delicate flesh-pink tinted rose	.55	3.75
FRANS HALS. Satiny blue-violet	.80	5.75
GIANT. Deep reddish purple shaded dark violet	.80	5.75
GRYPHUS. Dark violet-purple	1.00	7.00
HERODIADE. Beautiful soft pink	.60	4.00
KING GEORGE V. Bright carmine-red, very large	.70	5.25
INGLESCOMBE YELLOW (The Yellow Darwin). Clear canary yellow. Very effective if planted with the darker colors	.50	3.50
KING HAROLD. Deep purple-red	.50	3.50
LA FIANCEE. Deep rose, shading to old rose with light pink edges	.75	5.00
LA TRISTESSE (Dolores). Grayish lavender with lighter edges	.65	4.50
LA TULIPE NOIRE (The Black Tulip). Darkest of all tulips	.60	4.00
LE NOTRE. Bright rose-pink, shaded blush	.60	4.00
MADAME KRELAGE. Beautiful rose-pink with broad edge of blush pink	.50	3.25
MASSACHUSETTS. Rich pink with lighter edge	.50	3.25
MATCHLESS (Roi d'Islande). Delicate old rose	.80	5.75
MRS. POTTER PALMER. Deep reddish purple	.65	4.25
NAUTICAS. Glowing cerise-rose	.50	3.25
PAINTED LADY. Creamy white, tinged heliotrope	.50	3.25
PHILIPPE DE COMINES. Dark purplish wine-red	.50	3.25
PRESIDENT COOLIDGE. Soft scarlet-red, very fine	.75	5.00
PRESIDENT TAFT. Rich deep red. One of the best deep red tulips	.60	4.25
PRINCE OF THE NETHERLANDS. Glowing cerise-red, flushed salmon-rose	.50	3.50
PRINCESS ELIZABETH. Rich soft rose, shaded lighter at the edges	.50	3.50
PRIDE OF HAARLEM. Deep rose-red. One of the most popular tulips	.45	3.00
PRINCESS JULIANA. Salmon-orange-scarlet	.75	5.00
PROF. RAUWENHOFF. Deep cherry-red, large flowers	.50	3.25
PSYCHE. Delicate salmon-pink	.60	4.00
PURPLE KING. Shiny black-purple, very fine	.60	4.00
REV. H. EWBANK. Soft lavender with lighter tint at the edges	.50	3.50
ROI D'ISLANDE (Matchless). Delicate old rose	.80	5.75
RONALD GUNN. Violet-blue	.60	4.00
RUDOLPH VALENTINO. Beautiful soft lavender-pink	.75	5.00
SCARLET BEAUTY. Intense rich scarlet-red, very fine	.65	4.50

DARWIN TULIPS—Continued.

	Doz.	100
SUNDEW (Laciniated Darwin). Cardinal-red with fringed petals	\$0.85	\$6.00
SYLVIA. Dark rose-red with lighter edge	.65	4.50
THE BISHOP. Clear deep violet, a fine Tulip	1.50	10.00
THE SULTAN. Glossy maroon-black	.50	3.50
U. S. A. Beautiful orange-red with lighter edges	.80	5.50
VALENTIN. Clear blue-violet, very fine.	.70	4.75
VENUS. Pure satiny rose-pink	.85	6.00
VICTOIRE D'OLIVIERE. Brilliant dark red	.60	4.00
VIKING. Dark blue-purple	.85	6.00
WHITE QUEEN. Lovely soft white, slightly tinged pink	.60	4.00
WHISTLER. Rich blood-red with lighter edge	.60	4.00
WM. COPELAND. Rose lilac-lavender, fine for forcing	.60	4.00
WM. PITT. Brilliant dark red	.60	4.00
ZULU. Rich velvety black	.70	4.75
ZWANENBURG. Pure white, the best white Darwin Tulip	.80	6.00
EXTRA CHOICE MIXED. A splendid mixture of the finer varieties	.50	3.50

Darwin Tulip Collection

25 Bulbs in ten different colors, \$1.00. This is a very fine selection for borders or along walks where mixed colors are wanted. A very high class selection.

Breeder Tulips

The Breeders are a most attractive class for the many tulip fanciers who are interested in the revival of the taste for "art colors." The flowers are self colored in dull or soft tones of buff, bronze or purple and among them will be found some of the most splendid and beautiful of all tulips; they are usually large, of excellent form and borne on tall, sturdy stems. Not only on account of their large size and odd but beautiful colors, but also because of their great lasting qualities, this class is becoming very popular for garden decoration. If planted in combination with the more brilliant Cottage or Darwin sorts they produce a display in the early summer months that is most effective. Culture: The same as that for Darwin tulips.

	Doz.	100
ABD-EL-KADER. Dark bronze with lighter bronze edge	\$0.75	\$5.00
ARCHERON. Dark brown-red	.90	6.50
ASPASIA. Dull purple-red	.90	6.50
ATTRACTION. Glowing violet-purple	.90	6.50
BACCHUS. Dark plum-blue, large flowers	.75	4.75
BRONZE QUEEN. Soft bronze	.50	3.50
CARDINAL MANNING. Deep dull rosy lilac flushed with bronze	.60	4.00
CHESTNUT. Velvety chestnut-brown, almost black	.65	4.25
CHERBOURG. Old golden yellow, shaded light bronze, very large	Each, 30c.	3.00 20.00
DON PEDRO. Beautiful shade of coffee-brown	.60	4.25
GARIBALDI. Yellowish bronze with soft yellow edge, very tall	Each, 30c.	3.00 20.00
GODET PARFAIT. Bright purplish-violet	.70	4.75
GOLDEN BRONZE. Old gold bronze, one of the best bronze tulips	.60	3.75
GOLDFINCH. Golden chestnut-bronze	.70	4.75
HELOISE. Dark mahogany red, large flower	.90	6.50
INDIAN CHIEF. An exceptionally large flower of a magnificent reddish mahogany. Beautiful artistically shaped flowers with slightly recurving petals. Always a great attraction in our trial grounds and at the flower shows. It is considered the tallest and strongest of all Breeders. Won first prize at the 1932 Grand Rapids Tulip show.	Each, 30c.	3.00 22.00
JAMES WATT. Dark purple, flushed bronze, very fine	1.00	7.00
JAUNE D'OEUF (Sunrise). Ruddy apricot-yellow with bronze-yellow edge	.70	4.75
LOUIS XIV. Rich purple flushed with bronze and with a golden brown edge. Large flower and considered by many as the best all around Breeder tulip	.55	3.75
LUCIFER. Bright terra cotta-orange. A very fine tulip	.70	5.00
MARGINATA (Salmon Prince). Apricot-orange with bronze and light yellow edge	.85	6.00
MEDEA. Beautiful rose-pink; very large.	.60	4.00
MRS. BEECHER STOWE. Clear blue-violet	Each, 20c.	2.00 14.00
PALADIN. Deep old rose with bronze-yellow edge	.85	6.00

BREEDER TULIPS—Continued.

	Doz.	100
PANORAMA. Rich deep orange-red shaded mahogany, very fine	\$0.60	\$4.00
PLUTARCHUS. Dull yellow-bronze	.75	5.00
PRINCE OF ORANGE (Orange Beauty). Light orange-red with light yellow edge	.70	4.50
ROI SOLEIL. Dark violet-blue with distinct bronze flames	1.00	7.00
SALOMON. Beautiful lilac, shaded silvery white	.75	5.00
ST. JAMES. Dark rose-lilac, edged old bronze	.65	4.25
TURENNE (MacMahon). Purplish brown with broad margin of soft bronze-yellow	.70	4.50
VELVET KING (Dreadnaught). Shining purplish maroon-red, very fine	.75	5.00
VIOLET QUEEN. Clear purple-violet	.80	6.00
VULCAN. Reddish apricot, broadly edged buff-yellow	.75	5.50
WILLIAM THE SILENT. Dark purple-blue, very large	Each, 20c.	2.00 15.00
YELLOW PERFECTION. Light bronze-yellow	.60	4.00
EXTRA CHOICE MIXED. A splendid mixture of the finer varieties	.60	4.00

Cottage or May Flowering Tulips

The Cottage or May Flowering Tulips compete with the Darwin class for popular favor. This type differs from the Darwins and Breeders in having long pointed flowers of which the petals are sometimes turned back. Some flowers are very prettily shaped and all are borne on nice long stems. They bloom a few days later than the Darwins, often carrying the flowering period of Spring bulbs into the early days of June, especially if planted in a shady position. The colors are very bright and clear and almost every known shade is to be found among them, especially the pure yellows which are not found among the others. Some varieties are highly perfumed. Planting directions the same as those for Darwin and Breeder Tulips.

	Doz.	100
ALCMENE. Glowing deep carmine, shaded old rose	\$0.75	\$5.00
AMBROSIA. Soft terra-cotta with rosy lilac glow	.90	6.50
DIDO. Orange-rose with bright orange-yellow edge	.90	6.50
ELLEN WILLMOTT. Soft primrose-yellow	.75	5.00
GESNERIANA LUTEA. Pure canary-yellow	.55	3.50
GESNERIANA SPATHULATA. Rich crimson-scarlet	.55	3.50
GOLDEN CROWN. Yellow, slightly edged red	.60	4.00
GOLDEN SPIRE. Deep yellow with orange-red border	1.00	7.00
GRENADE. Brilliant orange-red, very fine	.60	4.00
ILLUMINATOR. Golden yellow with red flames at the margin of petals	1.00	7.00
INGLESCOMBE YELLOW. Clear canary-yellow, very popular	.50	3.50
INGLESCOMBE PINK (Salmon Queen). Beautiful clear pink	.50	4.00
JOHN RUSKIN. Salmon-rose shaded magenta, edged pale yellow	.60	4.00
LA MERVEILLE. Orange-red, large flower of fine form	.60	4.00
MOONLIGHT. Soft pale yellow	.60	4.00
MRS. MOON. Large pure yellow flower of fine form	.70	4.50
NECTAR. Fiery crimson, very fine	.85	6.00
ORANGE KING. Bright glowing orange, tinged rose	.60	4.00
PICOTEE (Maiden's Blush). White with rosy pink border	.50	3.75
QUAINTNESS. Golden bronze overlaid with deep rose	1.00	7.00
RETROFLEXA. Pure yellow with reflexing petals. Looks like a yellow Lily	.75	5.00
ROSABELLA. Beautiful carmine-rose with broad white edge	.75	5.00
SARAH BERNHARDT (Le Reve). A very fine combination of rainbow colors	.70	4.50
SIR HARRY. Pale lavender-pink	.85	6.00
THE FAWN. Grayish fawn or dove color	.65	4.50
UNION JACK. Light violet, feathered purple with white markings	1.25	9.00
VIRIDIFLORA PRAECOX. Soft pale green with cream-yellow edges. Looks like a green Lily	Each, 75c.	8.00
WALTER T. WARE. Deep golden yellow, has great lasting qualities	.75	5.00
YELLOW PICOTEE. Soft yellow with distinct cerise-red edge	.70	4.50
EXTRA CHOICE MIXED. A fine assortment of the better varieties	.60	4.00

GORGEOUS COLOR IN SPRING

Triumph Tulips

Triumph Tulips are a crossing between Darwin Tulips and Single Early Tulips. In the past few years Triumph Tulips have been tried out by leading growers, who unanimously were elated over their excellent results. Their substance is unsurpassable and they last from ten days to two weeks longer than any other kind. They are very fine for the border and garden on account of their tall, strong stems and their colors. In Triumph Tulips one can find the shades of the brightest Early Tulips, the soft glow of the Darwins, the catching combination of the two-colored varieties, and the dull gloss of the Breeders. They come into bloom about 10 days earlier than the Darwins and Breeders and bloom right along with these favorite sorts. We advise our customers to give the Triumph Tulips a trial for which purpose we can recommend the following leading varieties:

	Doz.	100
ASTORIA. Beautiful creamy pink	\$0.90	\$6.50
BUFFALO. Red, purple inside	.90	6.50
LORD CARNARVON. Clear light pink, edged white, very fine	.90	6.50
MISSISSIPPI. Bright scarlet-red	.90	6.50
OHIO. Soft carmine-red, shaded violet-purple	.90	6.50
POLLUX. Rich purple-violet	.90	6.50
PROF. KUENNEN. Purplish red with white edge	.90	6.50
TUCUCANA. Bright orange-red, very fine	.90	6.50
MIXED COLORS of the above named varieties	.90	6.50

Single Early Tulips

This class gives us the first bright flowers in Spring, usually blooming about the middle of April to the first of May. The uniformity of their height and their upright short stems make them very desirable for planting in beds, parkways and similar locations.

	Doz.	100
CRAMOISI BRILLIANT. Rich bright red	\$0.60	\$4.00
COTTAGE MAID. White and pink	.60	4.00
COULEUR CARDINAL. Brilliant cardinal-red	.60	4.00
DIANA. Pure white, large flower	.60	4.00
FLAMINGO. Carmine-rose shaded white	.60	4.00
FRED MOORE. Bright orange, shaded red	.60	4.00
GENERAL DE WET. Brilliant soft orange, shaded golden yellow	.70	4.50
IBIS. Brilliant deep rose-pink, tinted delicate pink	.70	4.50
KEIZERSKROON. Red with yellow border. The popular red and yellow Tulip.	.65	4.50
MON TRESOR. Pure golden yellow, large flower	.75	5.00
PRESIDENT LINCOLN. Clear violet with light edge	.75	5.00
PRINCE OF AUSTRIA. Rich vermilion-red, very fine	.60	4.00
PROSERPINE. Silky carmine-rose	.75	5.00
ROSE GRIS-DE-LIN. Delicate pink, flushed white	.50	3.50
ROSE LUISANTE. Brilliant deep rose-pink	.65	4.50
THOMAS MOORE. Dull rosy orange, shaded orange-yellow	.60	4.00
YELLOW PRINCE. Clear yellow	.70	4.50
EXTRA CHOICE SINGLE MIXED	.60	4.00

Double Early Tulips

The Double Tulips bloom a little later than the Single Tulips and their large peony-like flowers last longer. They are very bright and make a grand showing in the garden and border.

	Doz.	100
BOULE DE NEIGE. Pure white peony-like flowers	\$0.65	\$4.50
COURONNE D'OR (Crown of Gold). Deep yellow, flushed orange	.65	4.50
LUCRETIA. Deep pink	.65	4.50
MR. VAN DER HOEFF. Pure golden yellow, very fine	.65	4.50
MURILLO. Light pink suffused white	.65	4.50
PEACH BLOSSOM. Deep rosy pink, very fine	.65	4.50
RUBRA MAXIMA. Rich dazzling red	.65	4.50
SALVATOR ROSA. Fine rose-pink	.65	4.50
TEA ROSE. Light saffron-yellow	.65	4.50
TOURNISOL. Red with yellow edge	.75	5.00
VICTORY. Red and yellow, very fine	.80	5.50
EXTRA CHOICE DOUBLE MIXED	.60	4.00

Late Double Tulips

	Doz.	100
BLUE FLAG or BLFU CELESTE. Blooming in May with the Darwin and Cottage Tulips, this beautiful variety makes a wonderful showing in the garden and as a cut flower. The flowers borne on long stems are large and double and look more like a Peony than a Tulip. The color is clear purplish violet-blue	Each, 10c.	\$1.00 \$7.00

Parrot Tulips

Remarkable for their fantastic form and coloring. The flowers are large and each is gracefully cut and fringed while the colors are of such wonderful combinations that they resemble the plumage of a beautiful parrot. They bloom about the same time as the Darwin and Breeder Tulips. The bulbs are not as large as the other varieties of Tulips but they have large flowers.

	Doz.	100
FANTASY. This very interesting novelty is a "sport" of the well known Clara Butt Tulip. It is the only Parrot Tulip with a straight strong stem. The flowers are of quaint and beautiful form with lacinated petals, having curious excrescences on the outside. Color clear pink flushed salmon-rose with apple green stripes. Always a sensation at the Tulip shows.	Each, 15c.	\$1.75 \$11.00
ADMIRAL DE CONSTANTINOPEL. Red with orange shading	.65	4.25
COULEUR CAFE. Brown-purple on yellow ground	.65	4.25
CRAMOISI BRILLIANT. Rich deep red	.65	4.25
LUTEA MAJOR. Yellow, striped scarlet and green	.65	4.25
MARKGRAAF VAN BADEN. Brownish red, feathered orange and purple	.65	4.25
EXTRA CHOICE MIXED of the above five named varieties	.65	4.25

Lily Flowering Tulips

A distinct new and handsome class of Tulips, resulting from crossing the dainty pointed-petaled Cottage Tulip, Retroflexa, with a pink Darwin. They have beautifully reflexing flowers on tall graceful stems. They look more like colored Lilies than Tulips. They bloom at the same time as the Darwin, Breeders and Cottage Tulips.

	Doz.	100
ALASKA. Pure golden yellow, long-shaped flower, very fine	\$1.25	\$9.00
ARTEMIS. Beautiful carmine-rose with white base	.70	4.50
ECLIPSE. Orange-yellow flushed pink	.80	5.50
RETROFLEXA. Pure yellow, looks like a yellow Lily	.75	5.00
SIRENE. Rich carmine-rose-red, looks like a rose-colored Lily	.65	4.50
VIRIDIFLORA PRAECOX. Soft pale green with cream-yellow edges, looks like a green Lily	Each, 75c.	8.00

Tulips for the Rock Garden Botanical Tulips and Species

The following Tulips are wild species and are mostly used for rock gardens and borders on account of their short stems.

	Doz.	100
CLUSIANA (The Lady Tulip). White, shaded red on outside of petals. Small flowers on stems about 8 inches high	\$0.75	\$5.00
EICHLERI. Crimson-scarlet, shaded orange with glistening black center marked with gold, very fine	.75	5.00
GREIGI. Brilliant orange-red. Extra large flowers of goblet shape, pointed and with slightly recurving petals. Some of the foliage beautifully spotted brown.	Each, 25c.	2.75 18.00
KAUFMANNIANA (The Water Lily Tulip). Creamy white, marked carmine-red. Very early	.75	5.00
SYLVESTRIS (Florentina Odorata). Butter-yellow, very fragrant, often two flowers on a stem. A sweet-scented wild English Tulip	1.00	7.00

Bunch Flowering Tulips

Something new in Tulips. Have from 5 to 5 blossoms on the stem, blooming all at the same time. An interesting novelty. Give it a trial. Height 18 inches.

	Doz.	100
MONSIEUR MOTTET. Ivory-white, slightly edged pink at the top when in full bloom. 3 to 5 blossoms on the stem	Each, 8c; per doz., 85c; per 100, \$6.00	
MADAME MOTTET. Brilliant carmine-rose. 3 to 5 blossoms on the stem. Each, 12c; per doz., \$1.25; per 100, \$9.00.		

Mendel Tulips

A new strain of Tulips which were obtained by crossing the early Duc Van Thol Tulips with the Darwins. They bloom about a week or ten days ahead of the Darwin Tulips. They are not quite as tall as the Darwins. They contain some new colors heretofore unknown in Tulips.

	Doz.	100
MIXED COLORS	Each, 10c.	\$1.00 \$7.00

Striped and Feathered Bybloem Tulips

These Tulips are of an old type which has been grown in Holland and France since the beginning of the seventeenth century and which caused the famous Tulip craze in 1635. Bybloems are quartly striped and feathered rose or violet on a white ground. They flower about the same time as the Darwin and Breeder Tulips and are from 18 to 23 inches high.

	Doz.	100
GLORY OF HOLLAND. Pure white, feathered and flamed violet-purple. A lovely tulip and a great exhibition variety	Each, 10c.	\$1.00 \$7.00

Crocus

Among the earliest to blossom in Spring is this beautiful little flower, lifting its head almost before the snow has disappeared. Although most showy when massed in large beds, or when planted in lines of distinct colors, a very desirable effect is produced by setting Crocuses here and there over the lawn. It is only necessary to lift the turf and insert bulbs about 2 inches deep. This gives a pretty effect in early spring and the tops can be cut along with the grass safely when the first mowing is made. Indoors the Crocus can be easily forced if growth is maintained at a low temperature. Put 6 to 12 bulbs of the named varieties in a 6- or 8-inch pot. Keep cool, well-watered, gradually bring to full light and give plenty of fresh air.

	Doz.	100	1000
BARON VON BRUNOW. Dark purple-blue. Mammoth bulbs	\$0.35	\$2.50	\$22.00
MONT BLANC. Pure white. Mammoth bulbs	.35	2.50	22.00
MAMMOTH YELLOW. Rich yellow. Mammoth bulbs	.50	3.25	30.00
SIR WALTER SCOTT. Striped purple and white. Mammoth bulbs	.35	2.50	22.00
MIXED COLORS of above named varieties. Mammoth bulbs	.35	2.50	22.00

Narcissus or Daffodils

(All Mammoth Double Nose Bulbs) (American Grown)

The graceful and charming Narcissus or Daffodils are being planted more every year because they are so adaptable. Most varieties do splendidly in the house, and they are perfectly hardy for outdoor planting. When once established they do not need to be reset for several years and will thrive in almost any good garden soil. A cool and grassy place is favorable for naturalizing. For outdoor planting, plant 6 inches deep and 5 to 8 inches apart. For house culture put 3 to 4 bulbs in a 6-inch pot and treat the same as early Tulips and Hyacinths. In describing Narcissus reference is made to the "perianth" and "trumpet" the latter is the long center, funnel-shaped tube, and the "perianth" is the outer row of petals or wings.

	Doz.	100
ALBA PLENA ODORATA. The well known Double White Poeticus Narcissus. Pure white double flowers. Blooms late	\$1.00	\$7.00
ARGENT. Elegant star-shaped semi-double flowers with creamy white petals and yellow center	1.00	7.00
BARRI CONSPICUUS. Yellow petals with brilliant scarlet cup. Fine for cutting and for naturalizing	.80	6.00
EMPEROR. Deep yellow trumpet with broad primrose perianth. Very popular	1.20	8.00
GLORY OF SASSENHEIM. Creamy white perianth, trumpet bright yellow, very large flower	1.75	13.00
GOLDEN SPUR. Deep yellow perianth, large wide golden yellow trumpet	1.20	8.00
HILLOS. Large yellow perianth, deep orange-yellow cup, very fine. A new variety of great merit	Each, 75c.	
KING ALFRED. The King of the single yellow Daffodils. Extra large, pure yellow flowers	1.00	14.00
LAURENS KOSTER. Pure white perianth with orange-yellow cup, prettily fluted. Many flowers on the stem	.75	5.00
LUCIFER. White perianth with orange-red cup. A free bloomer and fine for bedding	.90	7.00
ORANGE CUP. White perianth with clear orange cup. Many flowers on the stem	1.00	7.00
ORANGI PHOENIX. Double flowers of a creamy white with orange-yellow center	1.00	7.00
POETICUS JULIETTE. Pure white with small red cup. Sweet scented	1.20	8.00
POETICUS ORNATUS. Pure white with small scarlet edged cup or eye. Fine for naturalizing	1.00	6.00
PRINCEPS. Rich yellow trumpet with sulphur-yellow perianth	1.00	7.00
QUEEN OF THE NORTH. Large, white perianth with lemon-yellow cup, prettily fluted. Fine for cutting	1.00	7.00

NARCISSUS OR DAFFODILS—Continued.

	Doz.	100
SEAGULL. Large, white perianth with canary-yellow cup. Very free blooming.	\$1.00	\$7.00
SIR WATKIN. Primrose perianth, golden yellow cup	1.15	8.75
SPRING GLORY. White perianth with deep golden yellow trumpet. Early bloomer	1.75	13.00
VAN WAVEREN'S GIANT. A giant trumpet daffodil. Primrose perianth with bright yellow, large open cup. Very fine	2.75	20.00
VICTORIA. Pure white perianth with yellow trumpet	1.25	9.00
VON SION. The large double yellow trumpet Daffodil	1.40	9.50
MIXED NARCISSUS AND DAFFODILS. For naturalizing	.80	6.00

Jonquils

These small graceful Narcissus are very much admired for their graceful, sweet-scented yellow flowers. They are very satisfactory for outdoors when planted in large groups or masses, and make splendid edgings to beds of some of the taller Narcissus. For indoor growing three or four bulbs should be put in a 4- or 5-inch pot.

	Doz.	100
SINGLE CAMPERNELLE. Single, yellow florets, very fragrant	\$1.00	\$7.00
DOUBLE CAMPERNELLE. Double, yellow florets, very fragrant	1.00	7.00

Paper-White Narcissus

(American Grown)

These very popular flowers of great fragrance are seen in practically every home during the winter months. They are easily grown in bowls with gravel and water, and will bloom in four to six weeks from planting. Put gravel or pebbles an inch or two thick in the dish in which they are to be grown, set the bulbs on this and put enough gravel or pebbles around them to keep them from falling over. Fill the dish with water, and set in a dark place for four or five days, until the roots start freely, then bring them to the light and keep in an ordinary living room. You can enjoy them all winter by starting a few at intervals of ten days or two weeks.

PAPER-WHITE GRANDIFLORA. Pure white flowers in clusters; very fragrant. Doz., 60c; per 100, \$4.25. GRAND SOLEIL D'OR (The Yellow Paper-White). Pure golden yellow, more fragrant than the white variety. 2 for 25c; 6 for 75c; doz., \$1.50.

Pebbles for growing bulbs in bowls. Lb., 5c. Pearl Shells, for growing bulbs in bowls. Lb., 10c.

Hyacinths

The Hyacinth is so well and favorably known that it is unnecessary to give any detailed description of its broad upright spike or truss, usually thickly set with bell-shaped flowers of beautiful waxlike texture. It succeeds well in the house and garden, adorning both with the varied colors and delicious fragrance of its showy flowers. Its culture is about the same as that of the tulips, except that for outdoor planting the bulbs should be planted 5 inches deep and from 5 to 8 inches apart, and should have a little protection during the cold winter months.

	Mammoth Bulb	2nd Size	3rd Size
	Each Doz.	Each Doz.	Each Doz.
GERTRUDE. Deep pink	\$0.15	\$1.50	\$0.10
GRAND MAITRE. Dark blue	.15	1.50	.10
LADY DERBY. Light pink	.15	1.50	.10
LA VICTOIRE. Light red	.15	1.50	.10
L'INNOCENCE. Pure white	.15	1.50	.10
LORD BALFOUR. Lilac-rose tinged violet	.15	1.50	.10
QUEEN OF THE BLUES. Light blue	.15	1.50	.10
YELLOW HAMMER. Creamy yellow	.15	1.50	.10

Grape Hyacinths

(Muscari)

Beautiful little flowers for planting in small beds, edgings, etc. Once planted they multiply rapidly and send up flower stems by the score each year. They are perfectly hardy. Suitable for rock gardens.

	Doz.	100
HEAVENLY BLUE. Considered the best of the blue varieties	\$0.45	\$3.00
BLUE. Pretty little spikes of dark blue flowers, an old garden favorite	.40	2.50
WHITE. Pure white; makes a striking effect when planted with the blue variety	.55	3.50

Calla Lilies

For winter blooming in the house or window the Calla Lily requires only simple care—when you get the bulbs, put them in rich soil in a 6-inch pot and give plenty of water, heat and light. Let the bulb rest next summer by just turning the pot on its side some place where water cannot reach it. Repotting in the fall is necessary. If you wish you can set the Calla bulbs that bloomed in the house during the winter out-of-doors in the border next spring. They give splendid bloom during the summer.

	Each	Doz.
WHITE CALLA LILY. Pure white flowers	\$0.30	\$3.00
YELLOW CALLA LILY. Rich golden yellow flowers	.30	3.00

Double Tiger Lilies

Very stately plants, bearing immense clusters of large double flowers of light orange-red color spotted black. Blooms usually from middle of July to middle of August. Height 4 to 5 feet. Each, 20c; per doz., \$2.00.

Easter Lilies

(Bermuda Easter Lilies)

These magnificent Lilies are undoubtedly the best for winter growing in the house, as they come quickly into bloom. The flowers are pure white and very fragrant. Be sure and grow a few in the house this winter. Each, 30c; per doz., \$3.00.

Madonna Lilies

(Lilium Candidum)

Also known by many as "June Lilies." This is one of the oldest, loveliest and best known Lilies. It is the earliest white outdoor garden Lily. You have often admired it. Has a rich perfume and snow white flowers from 3 to 15 on a stem. It is very hardy and will thrive in any good garden soil, preferring plenty of light and air. It blooms from June to the middle of July, and massed with Perennial Larkspur it makes a wonderful effect. Should be left undisturbed for several years. Do not plant too deep, cover about 4 inches. Each, 15c; per doz., \$1.50.

Regal Lilies

This is one of the most beautiful and hardiest Lilies in cultivation. The large, trumpet-shaped flowers are snowy white, with a pure yellow center, while the edges of the petals are slightly tinged pink. Very fragrant. Will grow in any good garden soil. If soil is heavy, place sand around bulb for drainage. Plant 5 to 6 inches deep. Blooms in July. Bulbs have a dried, shriveled appearance but are perfectly hardy. Each, 25c; per doz., \$2.75.

Dutch Iris

A new and early flowering race, coming into bloom right after the May-flowering tulips are gone. The flowers are large, resembling the Japanese Iris, and are of beautiful and brilliant colors. As a cut flower they are very fine and they make a wonderful display in the garden if planted in groups of separate colors. Bulbs should be planted in the fall, in well drained soil, about 5 inches deep and should be covered with straw, leaves or peat during the winter.

	Doz.	100
ANTON MAUVE. Pure soft blue	\$0.85	\$5.75
DAVID BLESS. Sky-blue	.85	5.75
DR. HARING. Pure white with blue cast	.85	5.75
HEEMSKERK. Dark golden yellow	.85	5.75
IMPERATOR. Rich dark blue	.85	5.75
MIXED COLORS of above named varieties	.85	5.75

Glory-of-the-Snow

(Chionodoxa)

Considered one of the hardiest, most easily cultivated and one of the most beautiful of the early spring flowering bulbs. When established, its sheets of blue in very early spring are a great attraction in borders, dotted over bulb beds or for massing in the rock garden. Height about 5 inches.

	Doz.	100
LUCILIAE. Bright blue with large clear white center	\$0.40	\$2.50

Fritillaria Meleagris

Singular dwarf spring-flowering plants, bearing large pendent, bell-shaped flowers of various colors; yellow, white, black, purple, striped and splashed and checkered in the most curious way. Invaluable and exceedingly pretty when grown in large groups in the garden border or wild dry situation. Doz., 45c; per 100, \$2.50.

Ixias

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become better known. The flowers include many shades of yellow, pink, scarlet, and crimson, are borne on long stems and are splendid for cutting. For outside blooming plant any time from October first until the ground freezes. Plant 2 or 3 inches deep and cover with straw, leaves or peat. Doz., 50c; per 100, \$3.50.

Scillas or Blue Bells

(Squills)

The lovely little bright blue flowers are produced very early in great profusion. Very suitable for small beds, edging, borders and rock gardens. Very attractive when planted in conjunction with Snowdrops. Plant any time in fall until the ground freezes. Plant about 3 inches deep.

	Doz.	100
SIBIRICA. Blue	\$0.50	\$3.50
CAMPANULATA ROSEA. (Also called Wood Hyacinths). Charming bells of soft rose color	.55	3.75

Snowdrops

(Galanthus)

In early spring there is nothing more beautiful than these little spring flowers with their dainty drooping heads of glistening pure white. In beds of Tulips and Hyacinths, Snowdrops flower while these bulbs are just moving to the surface, and when the flowers are over, there remains a groundwork of green foliage. Perfectly hardy and will grow almost anywhere. Plant bulbs about 2 inches deep.

	Doz.	100
SINGLE	\$0.45	\$3.25
DOUBLE	.55	3.75

Winter Aconite

(Erantthis Hyemalis)

Early in spring the golden blossoms of Winter Aconite look charming, resting on an emerald-green cushion of leaves, forming a striking contrast to the Snowdrops, Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations, such as under trees. Also fine for rock gardens. Grows about 8 inches high. Doz., 45c; per 100, \$2.50.

Freesias

One of the best and most easily grown winter flowering bulbs. They are very valuable for cutting. The flowers are of delightful fragrance. They do well in light, rich soil about 4 to 5 bulbs in a 6-inch pot, and kept in a warm, moist place until the plants are well started. Be careful to have good drainage. The leaves and stalks are tender and it is desirable to support them with small stakes.

	Doz.	100
PURITY. Large white flowers; very fragrant	\$0.40	\$2.50
RAINBOW MIXED. Pleasing colors of different shades	.40	2.50

Lawn Seed

We use only the very best grades of Grass Seeds and White Clover, especially selected for purity and high germination. All solid seed, no chaff. Do not waste time and money by sowing cheap grass seed which is mostly chaff. Sow our Fancy Mixed Lawn Seed and enjoy a beautiful lawn. One pound will sow about 300 square feet.

FANCY MIXED WITH WHITE CLOVER. Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$7.00; 100 lbs., \$25.00. SHADY GRASS SEED. For shady places and under trees. Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$7.00; 100 lbs., \$25.00. GRADE B MIXTURE. This is an inexpensive mixture of very good quality for temporary lawns or parkways subject to hard use and where seeding is necessary every year. Lb., 25c.

WHITE DUTCH CLOVER. A 1 quality. Lb., 75c. KENTUCKY BLUE GRASS. Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$7.00; 100 lbs., \$25.00. RED TOP. Solid seed. Lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25; 25 lbs., \$5.00; 100 lbs., \$15.00. RYE GRASS. Lb., 25c. ORCHARD GRASS. Lb., 20c. CHEWINGS FESCUE. Lb., 40c. CREEPING BENT GRASS. Lb., \$1.25. ROUGH STALKED MEADOW GRASS (Poa Trivialis). Much used for shady places. Lb., 40c.