

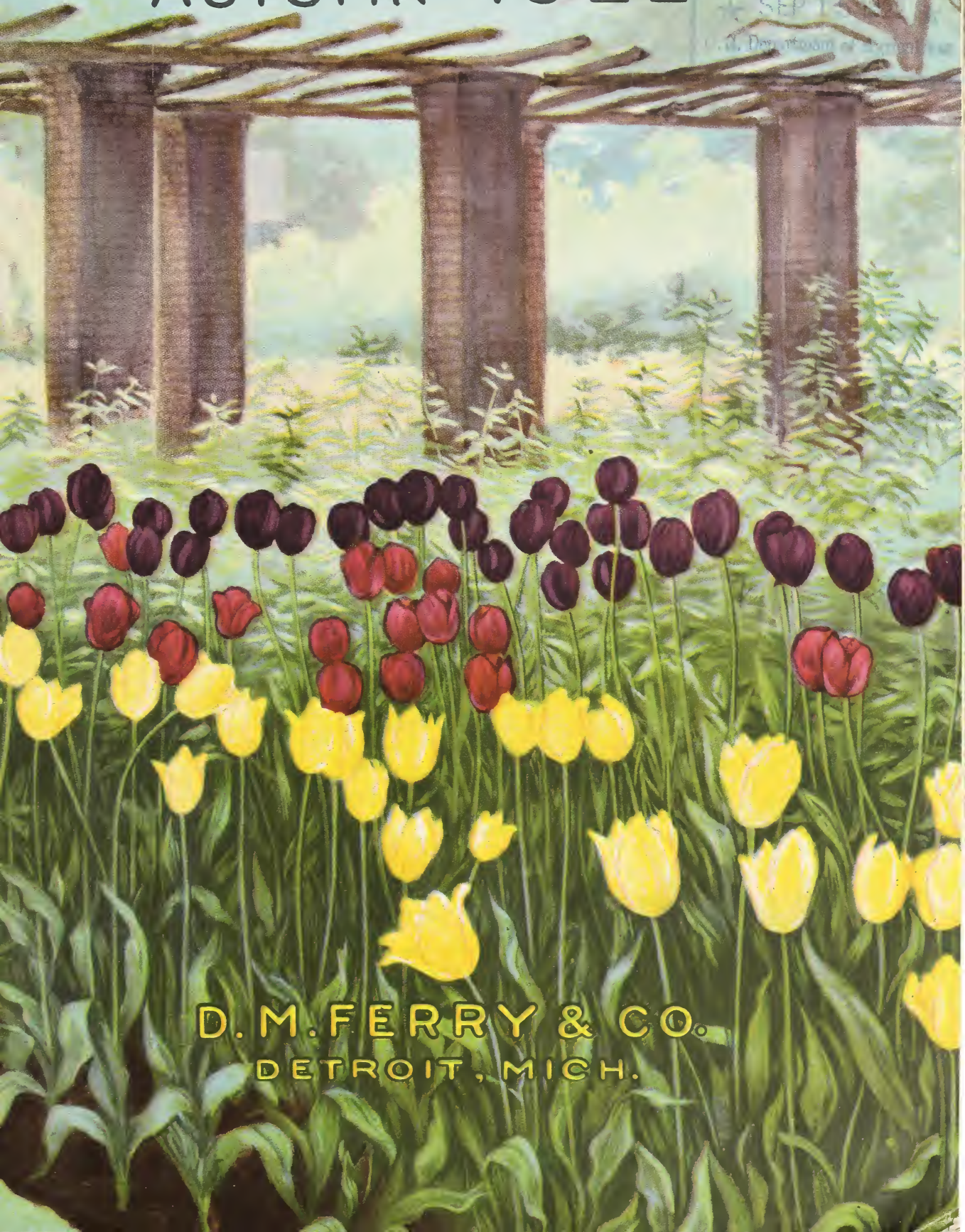
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BULBS AND SEEDS AUTUMN 1922



D. M. FERRY & CO.
DETROIT, MICH.



D. M. Ferry & Co's

1922 BULB CATALOGUE

FROM the day of the cave man who crept from his winter quarters and strode out to meet the sun, all have felt the irresistible call of spring. The first robin or the earliest flowers are hailed with delight as forerunners of the coming season of awakening life out-of-doors.

Among the first and most welcome of the signs of spring are the flowers produced from Dutch bulbs. Snow has hardly disappeared before the crocus blooms. Grass is hardly green before hyacinths, tulip and narcissus blaze forth with gorgeous colors and fill the air with their fragrance. In no other class of plants are there such unusual opportunities for enjoyment as may be found in these spring flowering bulbs.

The small amount of attention and expense involved is almost negligible as compared to the satisfaction that is in store for those whose foresight prompts them to plant now for the time when these bulbs will bloom and produce their wealth of color and fragrance. However, the measure of your satisfaction and enjoyment will depend largely upon the quality of the bulbs you plant. Failures result not infrequently from planting bulbs of inferior quality.

We import and offer for sale only the best obtainable.

Order now before stocks are broken.



HYACINTHS

Ready for delivery in September

The Hyacinth is so well and so 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 wax-like 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 very simple and if attention is paid to the following directions, failure is almost impossible.

Pot Culture in the House—Plant from September to December in rich, light, sandy soil in four or five inch pots, flats, or six inch to eight inch pans. Place the bulb so that its top will be just below the surface, care being taken not to pack the soil as bulbs will be less likely to push out when root growth commences if the soil is fine and loose. Water thoroughly and set in a cool, dark place for several weeks to allow of sufficient root growth, this being one of the essentials if spikes of generous size and long strong stems are desired. They should be watered occasionally if soil appears to be drying out. A succession of bloom may be had by bringing the pots into the light at different times. During their growth they should be kept near the light at a temperature of 50 to 70 degrees and watered frequently.

Outdoor Culture in Beds or Borders—Bulbs may be planted any time from October 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 six to ten inches apart, covering four to five inches if soil is light, but not more than two or three inches if soil is heavy.

Pack a little sand or light soil under and around the bulbs if soil is hard or very heavy. Before severe weather comes on it is necessary to cover the beds with straw, leaves or manure to prevent freezing, the depth of covering varying according to climate, but for ordinary conditions about six inches will be sufficient. This covering should be removed gradually as soon in spring as severe freezing ceases and growth commences.

Culture in Glasses—To grow hyacinths in water select dark colored glass and place bulb so that the base merely touches the water. Set in a cool, dark place until roots have made a good growth, when they may be brought into the light. Give the plants plenty of light and as much fresh air as possible and keep at a temperature of not over 60 degrees until flowers are developed. Fill the glasses with water as fast as it evaporates or change entirely if it becomes impure; a small piece of charcoal put in the water will keep it pure much longer.

SINGLE HYACINTHS FIRST-SIZE SELECTED BULBS

We consider the Single Hyacinths more useful and valuable than the double varieties. They are better for forcing, more vigorous in growth, and usually give much larger spikes of bloom than those of the double sorts. Single Hyacinths also do well in glasses of water.

SINGLE WHITE

	EACH	TEN
Albertine. A handsome early pure white variety, good forcer.....	20	\$1 50
La Grandesse. Extra fine, pure white, splendid bells of great substance.....	20	1 50
L'Innocence. Early, large open spike, very large bells, blush turning to pure white. A leading forcer and a very good bedder.....	20	1 50
Madam van der Hoop. Almost pure white; medium early, good for bedding and growing in glass.....	20	1 50

SINGLE BLUSH WHITE

Grandeur a Merveille. Blush white, very large, well formed spike, a popular old variety good for bedding and forcing..	20	1 50
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SINGLE BLUSH WHITE—Continued

	EACH	TEN
General Vetter. Blush white, large attractive spike. Fine for forcing or bedding.....	20	\$1 50

SINGLE ROSE

Cardinal Wiseman. Rose, very attractive spike; splendid for growing in pots....	20	1 50
Gigantea. Very large, light pink flower in a long, very large, compact spike....	20	1 50
General De Wet. Light pink with white throat; large, strong grower.	20	1 50
Lady Derby. Splendid bright rose-pink, large bells and fine spike, excellent forcer and bedder.....	20	1 50
Queen of the Pinks. Brilliant rose pink, large spike with large bells.....	20	1 50

Single and ten prices include postage. Not less than five of any one variety supplied at ten rates.

SINGLE HYACINTHS—Continued

SINGLE RED

- | | EACH | TEN |
|--|------|--------|
| Garibaldi. Brilliant red, very early, splendid spike, much used for forcing.. | 20 | \$1 50 |
| Gertrude. Light red, large, compact attractive spike, extra fine, early bedder | 20 | I 50 |
| La Victoire. Brilliant light red, well filled spike. Fine for bedding..... | 20 | I 50 |
| Roi des Belges. Bright scarlet, upright, well filled spike, splendid bedder; early. | 20 | I 50 |

SINGLE DARK BLUE

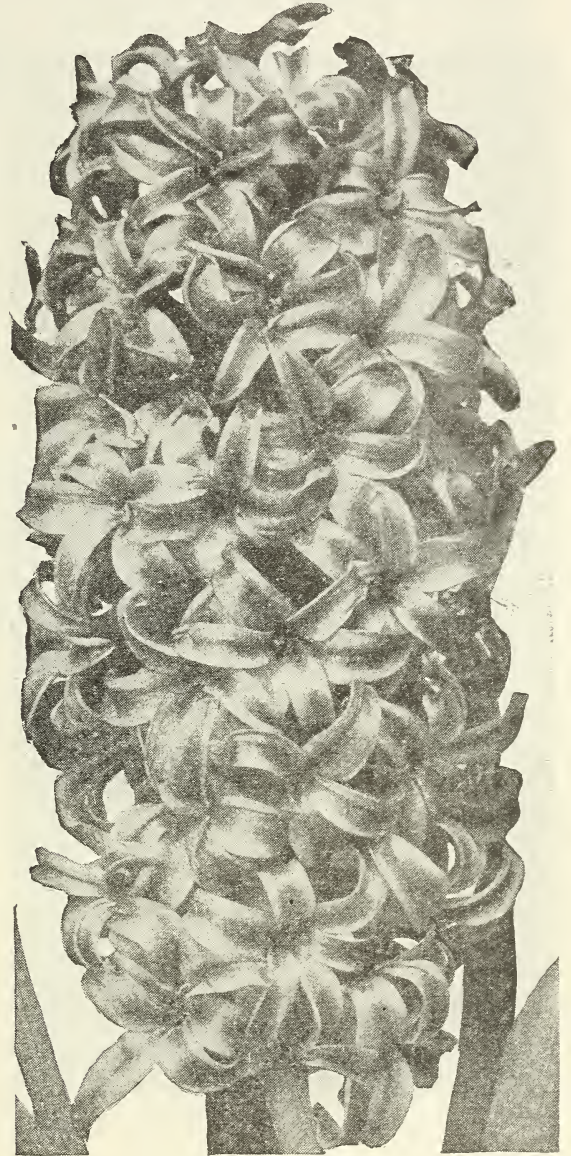
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|--|----|------|
| King of the Blues. Rich dark blue, compact spike, bells medium large, fine for forcing or bedding.. | 20 | I 50 |
| Marie. Rich purplish blue, extra good spike, good for forcing or bedding ... | 20 | I 50 |
| Menelik. Very dark blue, almost black, compact spike..... | 20 | I 50 |

SINGLE LIGHT BLUE

- | | | |
|---|----|------|
| Enchantress. Delicate porcelain blue; makes a very showy compact truss of large bells..... | 20 | I 50 |
| Grand Lilac. Very large flowers, a very handsome shade of light blue, fine spike. | 20 | I 50 |
| Grand Maitre. Deep lavender-blue, with darker blue shading, splendid coloring, most useful for bedding or forcing... | 20 | I 50 |
| Perle Brillante. Light blue, very large spike. Fine forcer and bedder..... | 20 | I 50 |
| Queen of the Blues. Heavy, compact spike of light blue, one of the best of the light blues | 20 | I 50 |

SINGLE YELLOW

- | | | |
|---|----|------|
| King of the Yellows. A fine, pure yellow; not early, but handsome spike..... | 20 | I 50 |
| Yellow Hammer. Pure yellow, one of the best yellow sorts for forcing | 20 | I 50 |
| City of Haarlem. Spikes large and well filled. Color pure yellow..... | 20 | I 50 |



SINGLE HYACINTH

DOUBLE HYACINTHS

Our double hyacinths are of high grade, and can be depended upon to produce double flowers in a proportion unequaled in inferior grades; however, it is well known that there is always in the double varieties a tendency to produce single flowers. The double varieties marked (*) are desirable for forcing.

DOUBLE WHITE

- | | EACH | TEN |
|---|------|--------|
| Isabella. Blush white, strong bulb, large double bells..... | 20 | \$1 50 |
| *La Tour d'Auvergne. Clear white, with tall spike and large bells..... | 20 | I 50 |

DOUBLE LIGHT BLUE

- | | | |
|--|----|------|
| Bloksberg. Bright porcelain blue with darker shading, semi-double... | 20 | I 50 |
| *General Koehler. Bright blue, one of the best of the double blues for forcing..... | 20 | I 50 |

DOUBLE DARK BLUE

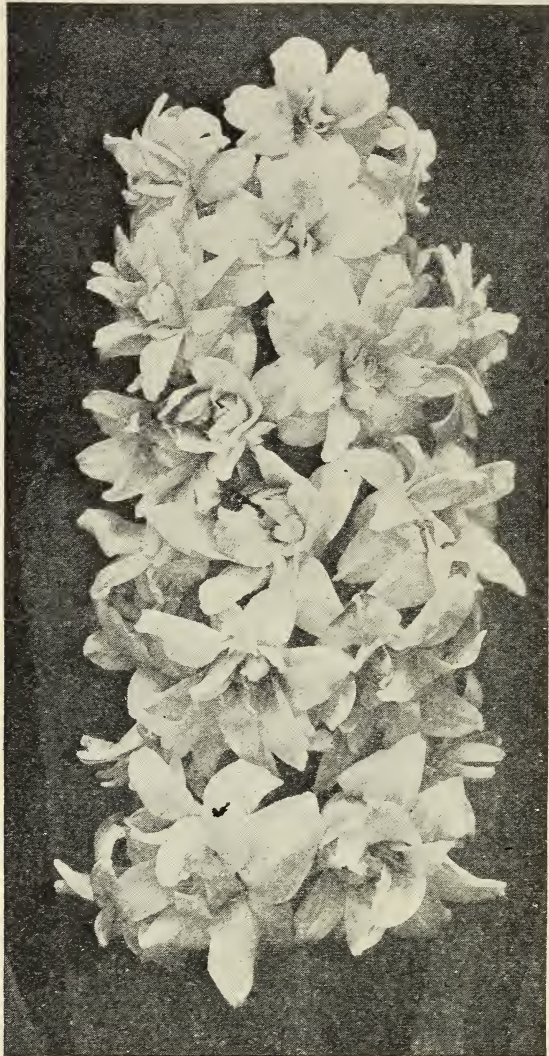
- | | EACH | TEN |
|---|------|--------|
| *Garrick. Bright blue, large spike of double bells, early..... | 20 | \$1 50 |
| *Van Speyk. Fine large double bells, lavender blue..... | 20 | I 50 |

DOUBLE YELLOW

- | | | |
|--|----|------|
| Jaune Supreme. Deep yellow, tinted salmon, good spike..... | 20 | I 50 |
| Sunflower. Buff-yellow, very double bells, compact spike..... | 20 | I 50 |

Single and ten prices include postage. Not less than five of any one variety supplied at ten rates.

DOUBLE HYACINTHS—Continued



SPIKE OF DOUBLE HYACINTH

DOUBLE RED, or ROSE

EACH TEN

- Chestnut Flower** (*Kastanjebloem*). A fine light rose with deeper shading; bells very large and double, good forcer and bedder. 20 \$1 70
- Grootvorst**. Blush pink with darker center; good spike with large bells. A favorite for bedding as well as for forcing. 20 1 70
- *Noble par Merite**. Large very double deep pink bells; small bulb; a good early forcer; one of the best of its class. 20 1 70

HYACINTHS SUPERFINE MIXED

For Forcing or Open Air Culture

Our superfine mixtures of hyacinths, both single and double, are unexcelled for use where an effective display is wanted in the open air and are of such superior quality as to be entirely satisfactory to florists and others who use large quantities for forcing. They comprise the finest shades of color and must not be confounded with the cheap mixtures sometimes offered for outdoor planting.

	EACH	10	100
Single Pure White.	\$0 09	\$0 70	\$5 00
“ Blush White.	09	70	5 00
“ Red.	09	70	5 00
“ Rose.	09	70	5 00
“ Dark Blue.	09	70	5 00
“ Light Blue.	09	70	5 00
“ Yellow.	09	70	5 00
“ All colors.	09	70	5 00

Double White and Blush White	09	70	5 00
Double Red and Rose.	09	70	5 00
“ Dark and Light Blue.	09	70	5 00
Double, all colors.	09	70	5 00

DUTCH ROMAN OR MINIATURE

These small bulbs of single varieties of Dutch Hyacinths are easily forced and are very suitable for growing in groups in pots, pans or boxes. They are very desirable on account of their earliness, profusion of bloom and adaptability for cutting purposes. If potted in October they can be depended on to bloom freely the latter part of January or in February.

	EACH	10	100
Single Pink Dutch Roman.	\$0 08	\$0 60	\$4 50
“ Pure White Dutch Roman.	08	60	4 50
Single Light Blue Dutch Roman	08	60	4 50

Single and ten prices include postage. The 100 rate is by express, at purchaser's expense. Not less than five of any one variety supplied at ten rates, and not less than 25 at 100 rates.



TULIPS

Ready for delivery in September

It is difficult to conceive of anything more brilliant in color than a bed of good tulips. Their great variety of color, intense brilliancy and beautiful shading make them universal favorites. Another consideration in their favor is the ease with which they can be cultivated, only requiring good common garden soil to grow them to perfection. There are no other bulbs which make such a rich and gorgeous display of blossom with so little care and cultivation.

The Dutch growers have so mastered the art of tulip culture that they are now able to offer bulbs at prices which bring them within the reach of all, and of a quality which leaves nothing more to be desired. The tulips we offer are among the most perfect of flowers in form, wealth of color and variety of markings.

The culture of tulips out of doors is the same as that of hyacinths, except that the bulbs should be planted about three inches deep and three to six inches apart. Tulips are perfectly hardy, so that only a slight protection is required from extremely cold and sharp winds.

Many of the single varieties force readily and have become great favorites in the house in midwinter. If potted in September and treated as directed for hyacinths they may be had in bloom in December. Two bulbs in a four-inch pot have been found desirable. When they show a tendency to bloom just above the bulbs they must be kept longer in the dark to draw out the flower stems. A splendid effect is obtained by planting from three to a dozen bulbs in a medium sized pot.

All single early varieties commence flowering two weeks in advance of other sorts of tulips and are admirably adapted to culture in pots, borders or beds.

SINGLE EARLY TULIPS

All suitable for growing in the Garden

Most varieties do well when grown indoors but those marked with a star (*) have been found most satisfactory for forcing.

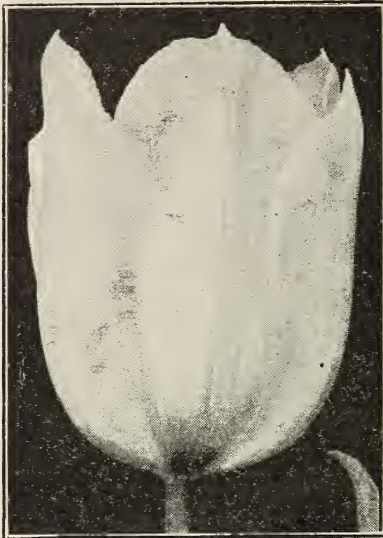
The letters A, B, C, etc., following the name of a variety refer to its time of blooming when planted outdoors, A being the earliest, and those marked B coming into full bloom before those marked A are gone, and those marked C a few days later than the B class.

The letter d, m or t (dwarf, medium or tall) indicates the comparative height grown outdoors. This will be found useful in selecting varieties for bedding.

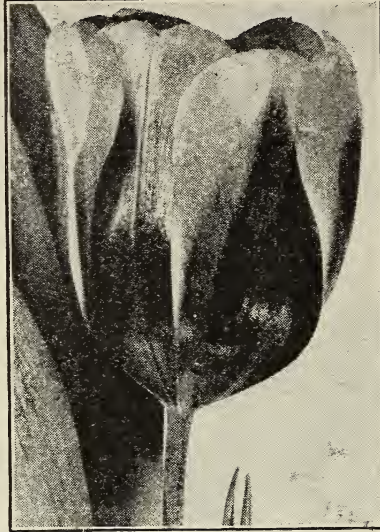
WHITE

	EACH	10	100
* Diana. <i>B m.</i> Pure white. Fine for forcing. Flowers of very attractive form.....	8	60	\$5 00
Jacoba van Beieren. <i>B m.</i> Pure white, medium sized bedder, petals pointed (See cut, page 6).....	7	50	4 50
Lady Boreel. (<i>White Joost van Vondel</i>) <i>A m.</i> One of the largest and finest whites, perfect form.....	8	60	5 00
* White Hawk. (<i>Albion</i>) <i>A t.</i> Pure white, large size, excellent form and quite fragrant..	9	70	6 00

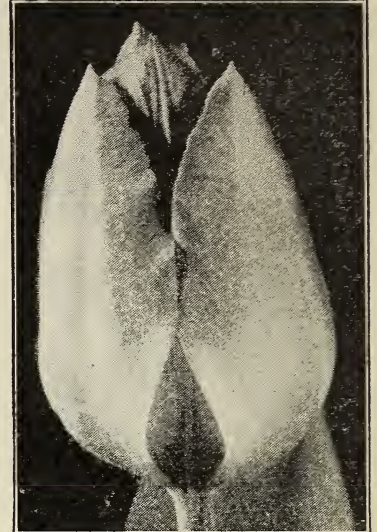
Single and ten prices include postage. The 100 rate is by express at purchaser's expense. Not less than five of any one variety supplied at ten rates, and not less than 25 at 100 rates.



JACOBA VAN BEIEREN



GRAND DUC



COTTAGE MAID

SINGLE EARLY TULIPS—Continued

WHITE AND ROSE OR RED

Cottage Maid (*La Precieuse*) *A d.* EACH 10 100
White bordered pink, the pink shading to carmine-rose; excellent dwarf bedder (*See cut*)..... 7 50 \$4 50

***Joost van Vondel.** *B m.* Deep cherry-red with white penciling, flowers of largest size..... 7 50 4 00

***La Reine** (*Queen Victoria*) *A m.* White, faintly flushed with rose; much used for forcing and a good bedder..... 7 50 4 00

Pink Beauty. *B m.* A most charming bedder. Glowing cherry-rose and white; very large..... 9 70 6 00

Queen of the Netherlands. *A m.* Superb rosy blush pink, magnificent early bedder..... 8 60 4 50

***Rose Luisante.** *B m.* Beautiful white and rose of very attractive form; unsurpassed as a later forcing sort..... 9 70 6 00

ORANGE OR YELLOW

Chrysolora. *B m.* Large, pure golden yellow, excellent for bedding; holds its color well..... 7 50 4 50

Golden Queen. *B t.* Very large, clear yellow flower of finest form, good bedder..... 8 60 5 00

***Thomas Moore.** *C t.* Large, finely formed, richly shaded, orange, sweet-scented..... 7 50 4 00

***Yellow Prince** (*Golden Prince*) *B t.* Large and showy, sweet scented yellow, fine forcer and bedder. 7 50 4 00

RED AND ORANGE OR YELLOW

Duchesse de Parma. *B t.* Orange-red, with yellow margin, very bright..... 7 50 \$4 00

***Grand Duc.** *C t.* Extra large deep red with broad golden yellow border; good forcer and fine bedder (*See cut*)..... 7 50 4 00

ROSE, SCARLET OR RED

Artus. *C m.* Deep red, much used for bedding..... 7 50 3 50

***Belle Alliance** (*Waterloo*) *A m.* True large, brilliant scarlet, sweet scented, fine forcer and bedder.... 8 60 4 50

Couleur de Cardinal. *C t.* Brilliant crimson, strong upright stems, very fine bedding..... 8 60 5 00

***Cramoisi Brilliant.** *B m.* Scarlet, early forcer and very good bedder. 7 50 4 50

Dusart. *B m.* Bright scarlet, very large cup, desirable for bedding... 7 50 4 00

McKinley. *C t.* Orange red, shaded carmine red on outside. Makes very showy beds and forces splendidly. 8 60 5 00

***Vermilion Brilliant.** *B d.* Dazzling scarlet, very striking..... 9 70 6 00

VIOLET OR CARMINE ROSE

President Lincoln (*Queen of the Violets*) *B m.* Clear violet, large flower; fine second early forcer ... 7 50 4 50

***Proserpine.** *A m.* Silky carmine rose, forces easily, large flowering, extra fine form, fragrant..... 10 80 7 00

***Van der Neer.** *C m.* Beautiful violet, extra large, fine dark color 10 80 7 00

Single and ten prices include postage. The 100 rate is by express at purchaser's expense. Not less than five of any one variety supplied at ten rates, and not less than 25 at 100 rates.

DOUBLE TULIPS

The double varieties are generally later in blooming than the single sorts and the flowers usually last much longer in bloom than those of single early tulips. Their very large peony-like flowers in brilliantly contrasting colors serve to prolong very distinctly the season of gorgeous beauty in the spring flower garden.

Those sorts marked *A.* indicate first early and *B.* second early flowering varieties. The letter *d.* *m.* or *t.* (dwarf, medium or tall) indicates comparative height when grown out-doors. The first early kinds also succeed well in pots

EACH 10 100

Boule de Neige.
B m. Pure white flowers of large size and fine double form. 8 60 \$4 50

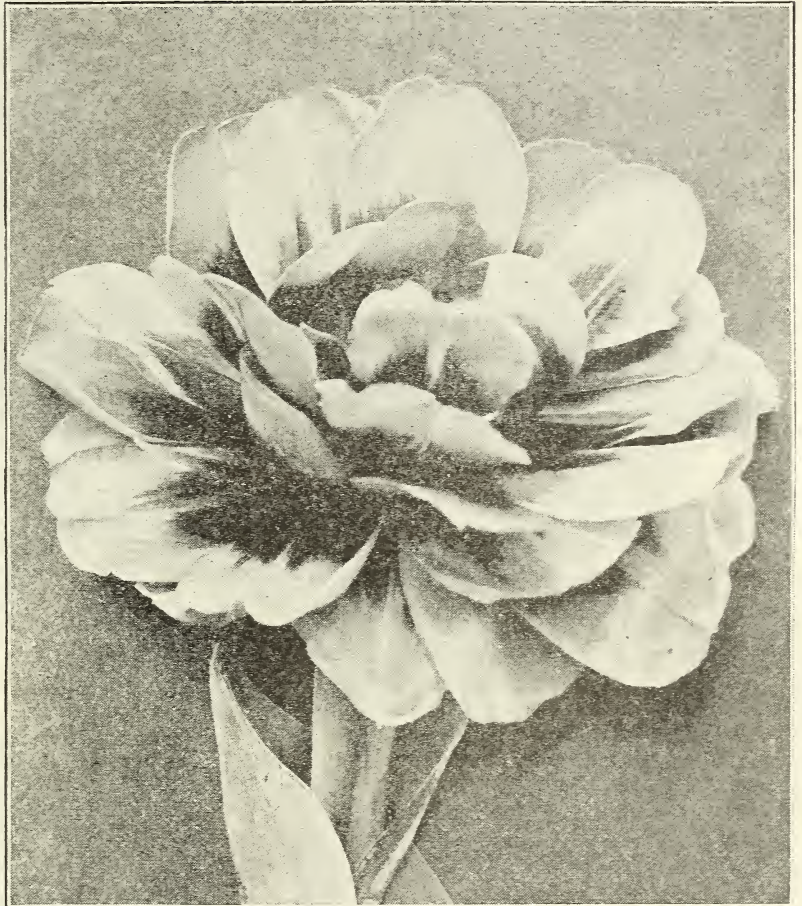
Crown of Gold.
(*Couronne d'Or*)
At. Golden yellow, shaded orange, large handsome flower..... 8 60 5 00

Gloria Solis. *Am.*
Deep scarlet, edged deep yellow, very large, stronger and better than Duc van Thol..... 8 60 5 00

Imperator Rubrorum. *B m.*
Brilliant scarlet, very double, fine forcer and good for bedding with Boule de Neige..... 9 70 5 50

Lac van Haarlem
L t. Rosy violet. Large very double flowers. 12 1 00 8 50

Murillo. *A d.*
Rose and white, large full double, fine forcer. 8 60 4 50



SALVATOR ROSA

		EACH 10	100
Rubra Maxima. <i>B m.</i>	Crimson-scarlet, early, large flower, excellent bedder	7 50	\$4 50
Salvator Rosa. <i>A t.</i>	White, flamed with deep rose, splendid early forcer and bedder, semi-double. (<i>See cut</i>).....	7 50	4 50
Tournesoll. <i>Am.</i>	Bright red with yellow margin, a large, sweet scented flower; easiest double tulip to force.	8 60	5 00

MIXED TULIPS

These Tulip mixtures are mainly intended for bedding, yet the single tulips are early and are used for forcing.

We purchased especially for our Single Superfine Mixed and Double Superfine Mixed, named varieties to be combined by ourselves. These varieties were selected so as to afford mixtures that can be depended upon for evenness in time of blooming and for a splendid range of well balanced colors. There are no finer Tulip mixtures in America than these.

	10	100	1,000
Single Fine Mixed (best Holland Superfine Mixed).	\$0 40	\$2 75	\$24 00
Single Superfine Mixed (our own combination of named varieties)	50	3 50	28 00
Double Fine Mixed (best Holland Superfine Mixed).	50	3 00	25 00
Double Superfine Mixed (our own combination of named varieties)	60	4 00	30 00

Single and ten prices include postage. The 100 and 1,000 rates are by express at purchaser's expense. Not less than five of any one variety supplied at ten rates; not less than 25 at 100 rates, and not less than 250 at 1,000 rates.



COTTAGE, DARWIN AND BREEDER TULIPS AT OUR TRIAL GROUNDS.

LATE FLOWERING TULIPS

Under this heading are classed the Cottage or May Flowering, the Darwin, the Breeder, the Rembrandt and the Parrot Tulips.

All are exceptionally desirable for garden decoration and with the possible exception of the Parrots are unsurpassed as a cut flower for vases or baskets.

Each year has shown a well merited increase in their popularity and we recommend unreservedly the planting of them, especially out of doors.

All late flowering tulips should be planted 4 to 6 inches deep and about 5 inches apart. Good drainage being necessary, an inch or so of sand placed beneath the bulbs when planting will be found very desirable to drain off any surplus water. Protect the bulbs with a slight mulch of leaves, removing it as early in spring as growth commences.

The letters D, E, F, G, etc., following the name of a variety refer to its time of blooming when planted outdoors; they follow in close succession the latest of the early flowering sorts. The height is given in inches.

Cottage or May Flowering Tulips

An excellent class of single late flowering tulips which are specially adapted for planting among shrubbery or in masses in the open border, where if left undisturbed they will often bloom freely for several years. Their long graceful stems and brilliant colors make them exceptionally desirable for cut flowers; many of them are also delightfully fragrant.

Bouton d'Or (*Ida, Golden Beauty*) *E 19 in.* A beautiful golden yellow flower of medium size and globular form; fragrant. 7c. each; 50c. per 10; \$4.50 per 100.

Fairy Queen. *F 21 in.* Rosy heliotrope, beautifully margined amber yellow; very large flowers with striking art coloring. 7c. each; 50c. per 10; \$4.50 per 100.

Gesneriana Ixioides. *G 22 in.* Egg shaped flowers of pale yellow with brilliant black base. Showy and very beautiful. 9c. each; 70c. per 10; \$6.00 per 100.

Gesneriana Lutea. *G 22 in.* Flowers rich golden yellow, of large size and fine form. 7c. each; 50c. per 10; \$4.00 per 100.

Gesneriana Spathulata (major). *F 25 in.* Very large, perfect form, the most brilliant scarlet imaginable with distinct bluish black base. One of the largest and finest tulips. 8c. each; 60c. per 10; \$4.50 per 100.

Inglescombe Pink. *E 24 in.* A stately and attractive bright rose-pink with a salmon sheen and light bright blue base; large egg-formed flowers. 7c. each; 50c. per 10; \$4.00 per 100.

Inglescombe Yellow. *G 21 in.* Clear canary yellow flowers of large size and globular form. Often called the Yellow Darwin. 7c. each; 50c. per 10; \$4.00 per 100.

Isabella (*Shandon Bells, Blushing Bride*) *E 16 in.* Truly exquisite coloring, flower long, rather slender, but of very large size; creamy white, tinged with pink when first open, changing to white and carmine-rose. 6c. each; 40c. per 10; \$3.50 per 100.

Cottage or May Flowering Tulips—Continued

John Ruskin. *F 18 in.* Apricot rose shaded mauve; edging of pale yellow. Very attractive in blending of color. 9c. each; 70c. per 10; \$6.00 per 100.

La Reve (Hobbema) *D 15 in.* A most pleasing shade of soft old rose. Large, handsome flowers of fine form and texture. 15c. each; \$1.00 per 10; \$8.50 per 100.

Moonlight. *D 22 in.* A long, soft yellow flower of splendid substance and charming coloring. 8c. each; 60c. per 10; \$5.00 per 100.

Mrs. Moon. *G 25 in.* Deep golden yellow, petals pointed and slightly reflexed. A large and beautiful flower. 9c. each; 70c. per 10; \$5.50 per 100.

Orange King. *F 24 in.* Bright deep orange shaded with rose; yellow base. Sweet scented and one of the best of its class. 8c. each; 60c. per 10; \$4.50 per 100.

Parisian White (La Candeur) *E 16 in.* Beautiful, large egg-shaped flowers, white changing to soft rose. 7c. each; 50c. per 10; \$4.00 per 100.

Picotee (Maiden's Blush) *F 23 in.* Long, graceful flowers with recurved petals, similar to Isabella but much lighter. Petals ivory white, bordered and tipped with carmine rose which gradually deepens. 7c. each; 50c. per 10; \$4.00 per 100.

Royal White. *F 17 in.* Pure white, base of petals suffused with primrose blotch. 8c. each; 60c. per 10; \$5.00 per 100.

Vitellina. *F 22 in.* Light sulphur yellow which becomes creamy white with age. Sweet scented flowers of large size. 8c. each; 60c. per 10; \$5.00 per 100.

Special Mixed. Single late or "Cottage" tulips in splendid mixture. 6c. each; 40c. per 10; \$3.50 per 100.

Rembrandt Tulips

Late Flowering for the Open Ground

These late tulips are much like the Darwins but are striped and feathered, in this respect resembling the Byblooms formerly so much used. They are of fine form and substance, lasting well after cutting.

Rembrandt Mixed. Darwin tulips with striped or feathered flowers. Many pleasing shades and colors. 8c. each; 60c. per 10; \$4.50 per 100.

Parrot Tulips

For the Open Ground

Sometimes called Dragon Tulips. These very odd and showy tulips of very large size have curiously cut and fringed petals. They are perfectly hardy and the thick petaled flowers on long stems in variegated colors make a very striking and lasting display entirely distinct from the other May flowering tulips.

	EACH	10	100
Crimson Brilliant, shaded.	7	50	\$4 00
Perfecta, yellow, striped red.....	7	50	4 00
Parrot Mixed.....	6	40	3 50

Single and ten prices include postage. The 100 rates are by express at purchaser's expense. Not less than five of any one variety supplied at ten rates, and not less than 25 at 100 rates.



UPPER FLOWER, ISABELLA; LOWER, GESNERIANA SPATHULATA (MAJOR)

DARWIN TULIPS

For the Open Ground

The flowers of this superb class have well been called "The Tulip Aristocrats." The remarkably brilliant coloring and splendid substance of their large globular or cup shaped flowers, their long strong stems and robust growth of plant, make them unsurpassed for May blooming in the garden. Darwins are not only desirable for outdoor bedding and last a long time after cutting, but have an advantage over other classes of late tulips in that they may be forced in pots provided it is done slowly. They range in color from the softest pink through shades of rose and crimson, mauve, violet, purple and maroon; there are, however, no true yellows but these may be supplied by the substitution of some of the Cottage Tulips. The varieties we offer have been selected from a very large list after careful trials and we believe they are the most satisfactory obtainable. The quality of the bulbs will be found unsurpassed. Culture: the same as that for Cottage or Mayflowering Tulips.

Baronne de la Tonnaye. *F 27 in.* Clear carmine-rose, toning off to a soft pink; large long flower. 7c. each; 50c per 10; \$4.00 per 100.

Bartigon. *E 26 in.* Very showy flowers of fiery crimson with light base. Strong stems and fine for cutting. 9c. each; 70c. per 10; \$6.00 per 100

Blue Aimable. *F 26 in.* Bluish heliotrope, inside deep violet. Flowers not of largest size but of fine form. 10c. each; 80c. per 10; \$7.00 per 100.

Clara Butt. *F 21 in.* Delicate salmon-pink. One of the most popular; good bedder, adapted also for forcing. 7c. each; 50c. per 10; \$4.00 per 100.

Dream. *E 26 in.* Beautiful soft lilac, shading lighter. 8c. each; 60c. per 10; \$5.00 per 100.

Euterpe. *E 28 in.* Mauve lilac, edge of petals tinted soft lilac. Good form and very attractive color. 8c. each; 60c. per 10; \$5.00 per 100.

Farncombe Sanders. *E 26 in.* Vivid rose-scarlet, with lighter base. Brilliant coloring, very large size and most excellent form. 9c. each; 70c. per 10; \$6.00 per 100.

Giant *F 30 in.* Dark violet with light blue base. Flowers of the largest size borne on long sturdy stems. 25c. each; \$2.00 per 10.

Gretchen. (*Margaret*) *E 23 in* Beautiful blush white, shaded light lavender rose, fine globular form. 7c. each; 50c. per 10; \$4.00 per 100.

La Tulipe Noire. *E 25 in.* Maroon black. The darkest of all tulips. Flowers of large size. 8c. each; 60c. per 10; \$5.00 per 100.

Madam Krelage. *E 29 in.* Soft purplish rose, broadly margined with blush pink; large flowers. Fine for forcing. 8c. each; 60c. per 10; \$5.00 per 100.

Ouida. *F 28 in.* Bright crimson-scarlet, borne on long strong stems. A fiery red flower, unsurpassed for bedding. 7c. each; 50c. per 10; \$4.25 per 100.

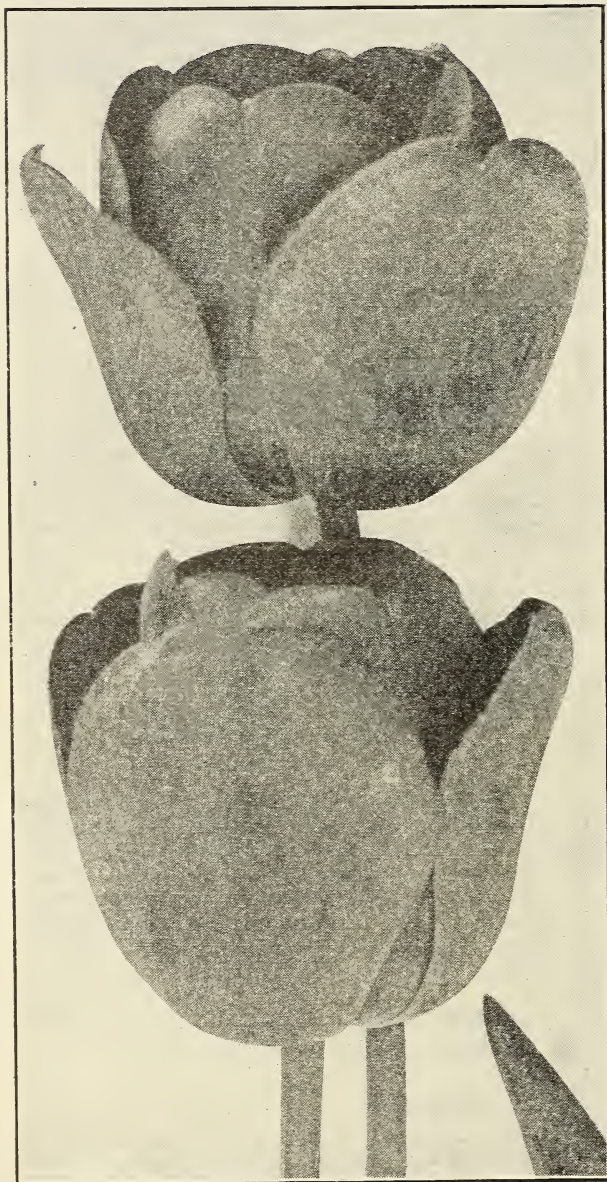
Philippe de Commines. *D 25 in.* Velvety dark purple. A superb forcer and an excellent bedder. 8c. each; 60c. per 10; \$5.00 per 100.

Pride of Haarlem. *E 27 in.* Large, deep carmine-rose, tinted lilac; used for forcing and is excellent for bedding. 7c. each; 50c. per 10; \$4.50 per 100.

Psyche. *F 27 in.* Old rose edged with a lighter shade; inside of flower silvery rose with light blue base. Large flowers on long graceful stems. 8c. each; 60c. per 10; \$5.00 per 100.

Rev. Ewbank. *E 22 in.* Silvery heliotrope shading to lavender violet at base; a beautiful and distinct color. 7c. each; 50c. per 10; \$4.50 per 100.

Single and ten prices include postage. The 100 rules are by express at purchaser's expense. Not less than five of any one variety supplied at ten rates, and not less than 25 at 100 rates.



PRIDE OF HAARLEM

Darwin Tulips—Continued

- Suzon.** *E 24 in.* A beautiful large, soft pink or very light rose flower with a blush white margin. 8c. each; 60c. per 10; \$5.00 per 100.
- White Queen.** (*La Candeur*) *E 25 in.* White, slightly flushed light pink; fine for bedding and may also be forced. 7c. each; 50c. per 10; \$4.50 per 100.
- Zulu.** *E 26 in.* Rich purplish black flower, distinctly egg shaped, large and most attractive for forcing. 9c. each; 70c. per 10; \$6.00 per 100.
- Darwin Mixed.** An extra fine mixture in many pleasing shades and colors. 6c. each; 40c. per 10; \$3.50 per 100.

Breeder Tulips

For the Open Ground

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. While not so well adapted for forcing as some of the other late flowering tulips they do exceptionally well out of doors, and if planted in irregular groups 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 Cottage or Mayflowering tulips.

- Apricot.** *F 26 in.* Deep bronze-buff, shaded ruddy apricot, and showing an olive base. 10c. each; 80c. per 10; \$7.00 per 100.
- Bacchus.** *F 29 in.* Dark violet purple. One of the best of the dark varieties. A strong and vigorous grower. 30c. each; \$2.50 per ten.
- Bronze Queen.** *F 27 in.* Soft buff, tinged with apricot and bronze; yellow base. A beautifully shaped flower of unusual substance. 9c. each; 70c. per 10; 6.00. per 100.
- Cardinal Manning.** *F 28 in.* Dull wine red flushed with bronze. Very large and attractive. 8c. each; 60c. per 10; \$5.00 per 100.
- Chestnut.** *F 25 in.* Dark chestnut brown with black and yellow base. 8c. each; 60c. per 10; \$5.50 per 100.
- Dom Pedro.** *F 25 in.* Coffee brown shaded maroon. Flowers large and quite fragrant. 15c. each; \$1.25 per 10; \$10.00 per 100.
- Godet Parfait.** *G 29 in.* Deep purple violet with white base. Very attractive color. Tall strong stems. 15c. each; \$1.20 per 10; 10.00 per 100.
- Louis XIV.** *G 27 in.* Rich dark purple flushed with bronze and edged with golden brown. A flower of enormous size and stately bearing. 25c. each; \$2.25 per 10; \$20.00 per 100.
- Medea.** *F 27 in.* Dull magenta purple with light colored base. Very large attractive flowers. 8c. each; 60c. per 10; \$5.00 per 100.
- Panorama (Fairy)** *E 25 in.* Orange red shaded mahogany. Very large globular flowers. 15c. each; \$1.35 per 10; \$11.00 per 100.
- Prince of Orange.** *G 27 in.* Terracotta with orange edge. Makes a fine showing in the border. 8c. each; 60c. per 10; \$5.00 per 100.
- Salamon.** *G 28 in.* Lilac shaded silvery white. One of the most beautiful of the light colored Breeders. 25c. each; \$2.25 per 10; \$20.00 per 100.
- Turenne (Mac Mahon)** *E 30 in.* Purplish blue, deepening with age, margined soft bronze. One of the largest. 12c. each; \$1.00 per 10; \$8.00 per 100.
- Breeder Mixed.** A choice mixture of many shades and colors. 7c. each; 50c. per 10; \$4.00 per 100.

Single and ten prices include postage. The 100 rates are by express at purchaser's expense. Not less than 5 of any one variety supplied at 10 rates, and not less than 25 at 100 rates.



BREEDER TULIP

NARCISSUS OR DAFFODIL

Ready for delivery in September

The graceful and charming Narcissus, whose distinctive feature is the conspicuous trumpet, crown, short tube or cup in the throat of the corolla or perianth, has been developed by its many enthusiastic admirers until the sorts offered are almost without number. There are, however, four rather distinct classes, of which representative sorts are the well known Yellow Daffodil or Trumpet Narcissus, both in single and in double forms, the white-flowered or Poet's Narcissus, and fourth, the Tazetta or Polyanthus Narcissus.

The first three classes include many of the hardiest and most desirable spring garden plants. When once established they do not need to be reset for several years, and will thrive in almost any soil. A cool and grassy place is favorable for naturalizing. They are desirable not only for the garden, but equally so for pot and pan culture for the house. One to four bulbs set in a five-inch pot will bloom even in the smoky atmosphere of the city, where their beauty and fragrance are doubly welcome.

The Polyanthus varieties need some protection through winter in the north, but will do finely without it in the south. They are exceedingly valuable for flowering in pots in the house. The Paper White Grandiflora and the Double Roman may be made to come into bloom in December, and this, with other varieties of Narcissus, will give a continuous succession of profuse bloom until spring. They thrive best in a cool temperature.

Pot as soon as received, in good turfy loam, but let no manure, rotted or otherwise, touch the bulbs. Set in a cool, dark room, and keep moderately moist for one or two months, so that they may root; then remove to the window or conservatory for flowering. Do not cultivate too strongly, as an extra vigor of growth is detrimental to the purity of the color of the flower. Narcissi attain a height of twelve to sixteen inches high depending upon conditions of growth and the variety.

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.

Single Trumpet (Ajax)

The Ajax Narcissus or Large Trumpet Daffodils, both the all-yellow sorts and the bicolor or "white winged" varieties, include some of the most elegant and beautiful of spring flowers. They are of large size and much substance with spreading wing-like petals often three to four inches across, and are gracefully poised on long stiff stalks.

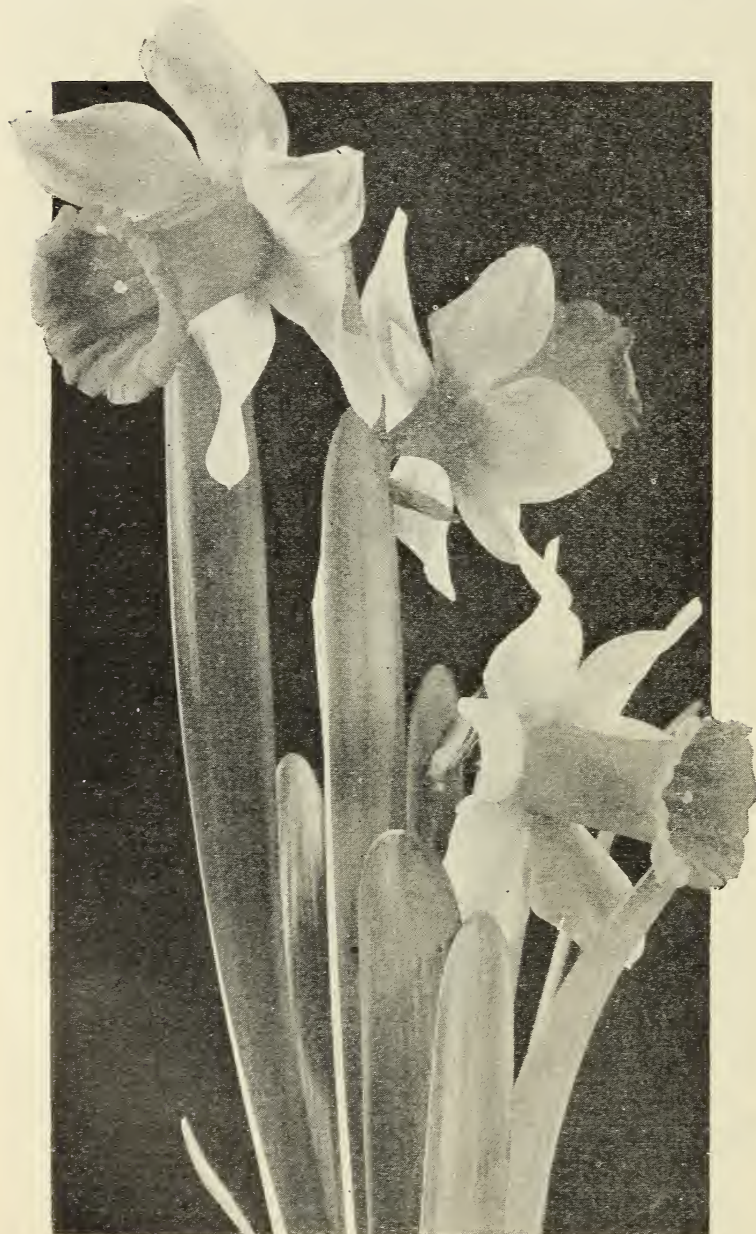
Bicolor Victoria. Broad creamy white perianth; rich yellow trumpet; delicately perfumed; fine and lasting bloomer, and a splendid forcer. 8c. each; 60c. per 10; \$5.00 per 100.

Emperor. Large golden yellow trumpet and broad primrose yellow perianth. Early and splendid for forcing or planting out of doors. 8c. each; 60c. per 10; \$5.00 per 100.

Empress. Large, white perianth of great substance; bright yellow trumpet. One of the best bicolors for cutting. 8c. each; 60c. per 10; \$4.75 per 100.

Golden Spur. Very desirable for pot or garden culture. Large, spreading, deep yellow perianth and wide trumpet of golden yellow, very early and free flowering. One of the very best for cutting. 8c. each; 60c. per 10; \$5.00 per 100.

Single and ten prices include postage. The 100 rate is by express at purchaser's expense. Not less than 5 of any one variety supplied at 10 rates, and not less than 25 at 100 rates.



BICOLOR VICTORIA

Single Trumpet Narcissus or Daffodil—Continued

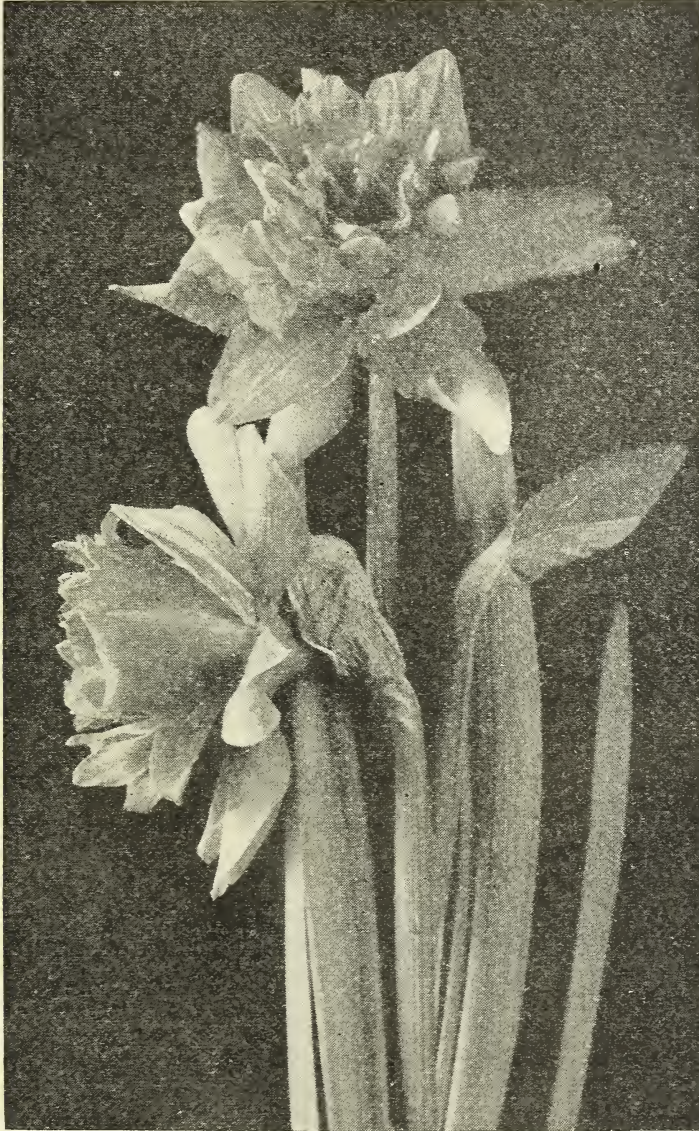
King Alfred. Golden yellow perianth and trumpet, the latter of beautiful form with deeply frilled mouth, large bold flower, strong grower. 20c. each; \$1.50 per 10. \$12.50 per 100.

Princeps (*Bicolor*) Sulphur colored perianth, with rich yellow trumpet; early variety, suitable both for forcing and for planting out of doors. 7c. each; 50c. per 10; \$4.00 per 100.

Trumpet Major. Deep golden yellow. An early, standard variety. 8c. each; 60c. per 10; \$5.00 per 100.

SINGLE NARCISSUS With Cup-Shaped Flowers

These representative varieties of single narcissus with rather short cup-shaped trumpet of medium size are all splendid for cutting, and being very hardy are equally desirable for indoor and outdoor planting. They are extensively used for naturalizing, especially the Poeticus varieties.



VON SION

DOUBLE NARCISSUS (DAFFODIL)

These hardy double daffodils are much in demand for outdoor bedding and borders and succeed well for indoor forcing. All are fine for cutting.

Incomparable (*Butter and Eggs*) Large, very double flowers, light yellow and orange, fragrant, splendid for winter cut flowers or out of doors. \$5.00 per 100. 8 \$0 60

Orange Phœnix (*Eggs and Bacon*) Creamy white and orange, large petals. \$5.00 per 100.. 8 60

Von Sion (*First size*) The well-known Double Yellow Daffodil. Large, double, golden-yellow, extra fine for forcing or outdoor culture. This is the true double trumpet shaped variety (*Telamonius plenus*), so largely used for cut flowers. \$5.50 per 100. 8 60

Single and ten prices include postage. The 100 rates are by express, at purchaser's expense. Not less than 5 of any one variety supplied at 10 rates, and not less than 25 at 100 rates.

Barri Conspicuus. Large, light yellow perianth: short cup edged orange-scarlet, unexcelled for cutting. In this splendid daffodil the depth of crown is about one-fourth the length of its perianth petal. This is the best known and is one of the most reliable of the Barri group of Narcissi. 6c. each; 50c. per 10; \$4.00 per 100.

Incomparabilis Sir Watkin (*Giant Welsh Chalice Flower*) Primrose perianth, with golden yellow cup. A magnificent variety, one of the best and most popular of the Incomparable group with characteristic crown considerably deeper than Barr's. The flowers are the largest of the medium trumpet varieties and are often five inches across. 8c. each; 60c. per 10; \$5.00 per 100.

Poeticus (*Recurvis, Pheasant's Eye, or Poet's Narcissus*) Pure white perianth, orange cup, bordered scarlet. A very fragrant variety. This is the popular late flowering sort and is a very good representative of the Poeticus group in which the perianth is always pure white and which has instead of a trumpet or crown, a very short, wide mouthed cup. 7c. each; 50c. per 10; \$4.00 per 100.

Poeticus Ornatus. Pure white, yellow cup, margin deep scarlet. This variety is nearly a month earlier than Poeticus out of doors and is also considered a splendid forcer. It is not so sweetly perfumed as the Poeticus but is larger, showier and earlier. 6c. each; 40c. per 10; \$3.00 per 100.

POLYANTHUS NARCISSUS (TAZETTA)

The beautiful Polyanthus or bunch-flowered varieties of Narcissus produce many small-crowned flowers, borne in clusters. They are very sweet scented but not as hardy as other kinds. If planted out of doors they should be protected from all danger of frost. All of the varieties of this class are very suitable for growing in earthen or glass bowls filled with gravel and water.

Double Roman. Also called Constantinople. Creamy white, double orange-yellow center; very fragrant and free blooming. This early sort is often forced for winter cut flowers. Bulbs (13 cm. and over). 10 cents each; 80 cents per 10; \$7.00 per 100.

Grand Monarque. Broad white perianth, citron cup; fine large trusses. 12 cents each; \$1.00 per 10; \$9.00 per 100.

Grand Soleil d'Or. (*French Crown*) Yellow with orange cup. Excellent for forcing. 20 cents each; \$1.80 per 10; \$16.00 per 100.

Paper White Grandiflora. Flowers pure snow white, desirable for their beauty and delicious odor. This forces admirably and flowers freely in dense clusters; will come into bloom as early as December. Bulbs (12 cm. and over). 10 cents each; 80 cents per 10; \$7.00 per 100.

Polyanthus Fine Mixed. White and citron-yellow polyanthus sorts mixed. 8 cents each; 60 cents per 10; \$4.50 per 100.

NARCISSUS POETAZ

A hardy cluster-flowered class, hybrids between Poeticus Ornatus and the Polyanthus. The charming Poeticus-like flowers are borne in clusters like the Polyanthus Narcissus. They make desirable free-blooming plants for growing indoors in pots as well as for outdoor bedding.

Elvira. Broad white petals, golden-yellow cup, edged darker shade; strong growing, two or more flowers on a stem. 8 cents each; 60 cents per 10; \$5.00 per 100.

NARCISSUS LEEDSII

The Leedsii are crosses between White Trumpets and Poeticus. The crowns or cups are as large as those of the Barri group but the perianths are always white. They are hardy and are suited for outdoor as well as for indoor culture.

White Lady. Large, broad, pure white perianth with cup of canary yellow. A superb flower for cutting. 10c each; 80c per 10; \$7.00 per 100.

JONQUILS

(*Narcissus Jonquilla*)

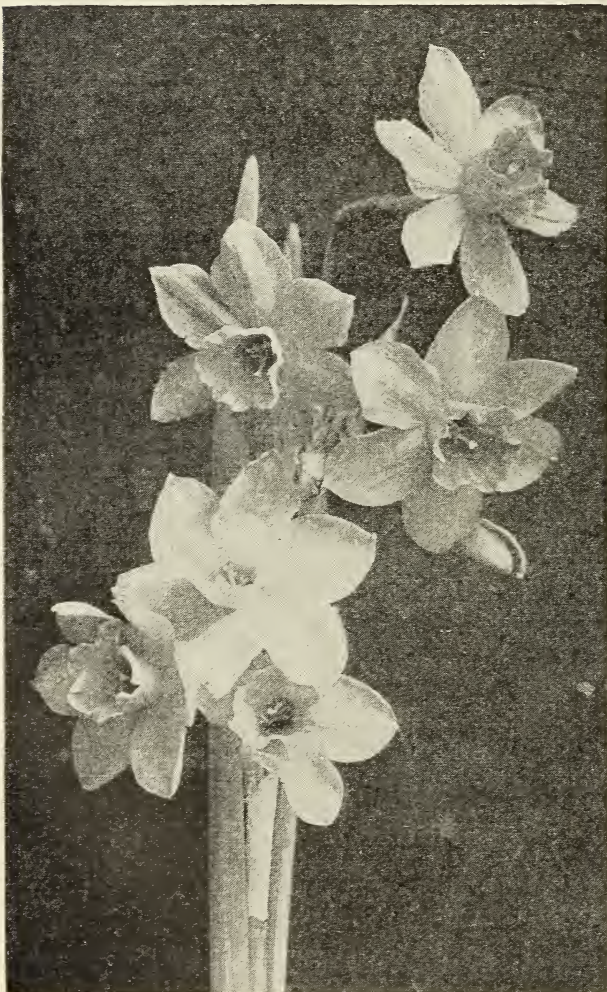
A slender and graceful species with rather small, bright yellow, deliciously fragrant flowers, abundantly produced on stems about a foot long, each bearing a cluster of florets. Leaves quill-like, glossy dark green. Well suited for window plants, and most satisfactory outdoors when planted in large groups or masses. Culture same as Narcissus.

Single. Yellow, deliciously sweet; florets are about one inch across. 5 cents each; 40 cents per 10; \$3.00 per 100.

Campernelle. (*Odorus*) Single, large yellow florets, about one and one-half inches across. Fine for cutting. 6 cents each; 50 cents per 10; \$4.00 per 100.

Double Campernelle. (*Odorus Plenus*) The true and rare form of double Campernelle. Flowers fragrant, quite double and are borne on tall sturdy stems. A very handsome and desirable sort. 5 cents each; 40 cents per 10; \$3.00 per 100.

Single and ten prices include postage. The 100 rates are by express at purchaser's expense. Not less than 5 of any one variety supplied at 10 rates and not less than 25 at 100 rates.



SINGLE JONQUILS

CHINESE SACRED LILY

(*Narcissus Orientalis*)

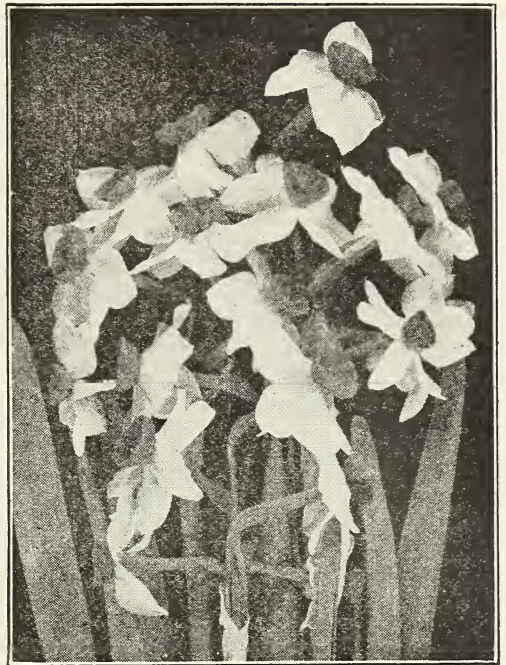
Ready for delivery in September

Also called Joss Flower, Water Fairy Flower and Oriental New Year's Lily. The flowers of this variety of Polyanthus Narcissus introduced from China are satiny white with golden yellow cup. They are borne profusely in clusters and are very fragrant.

They may be grown in pots of earth but usually do best in bowls or dishes of water, by which method the bulbs may be brought into profuse bloom in four to six weeks from planting. Put an inch or two of sand and gravel in the dish in which they are to be grown, set the bulbs on this and put enough gravel or shells around them to keep them from falling over; fill the dish with water and set in a dark closet for a few days until the roots start freely, then bring them to the light and keep in any ordinary living room. A dozen bulbs started this way at intervals will give a succession of bloom throughout the winter.

The Chinese Lily bulbs offered by us are large, solid and well matured. They can be relied upon to be the true Chinese, which are superior to those grown elsewhere.

Price, 25 cents each; \$2.00 per ten, postpaid.



CHINESE SACRED LILY

CROCUS

Ready for delivery in September

Among the earliest to blossom in spring is this beautiful little flower, lifting its head almost before the snow has disappeared. The showy funnel-shaped flowers borne erect from the grass-like leaves are most welcome visitors in the early spring sunshine.

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 the bulbs about two inches deep.

Crocuses will care for themselves, blooming very early amid the grass and dying down to the bulb in ample time to be entirely out of the way of the lawn mower. The crocus should be planted in the autumn, in any good garden soil, about three inches deep and about two inches apart, if in beds or borders.

Indoors the crocus can be easily forced if growth is maintained at a low temperature. Use the named sorts and plant from six to a dozen bulbs one inch deep in a pot of ordinary soil, keep cool, well watered, gradually bring to full light and give plenty of fresh air. The crocus may also be flowered in small glasses.

			10	100		10	100	
Albion.	Large, dark purple.....		\$0 30	\$2 00				
Baron von Brunow.	Light purple.....		30	2 00				
Kathleen Parlow.	Extra large, purest white, finest substance with orange anthers.....		30	2 00				
King of the Whites.	Pure white.....		30	2 00				
Sir Walter Scott.	White, with light purple stripes, variegated.....		30	2 00				
Large Yellow.	Golden yellow, large size.....		40	2 50				
Mixed Yellow.	10	\$0 20	\$1 50	Mixed Purple and Blue	10	\$0 20	\$1 50
Mixed White.	20	20	1 50	Mixed Striped	20	20	1 50
Mixed, All Colors.					20	20	1 50

Single, ten and 100 prices include postage. The 1,000 rate is by express, at purchaser's expense. Not less than 25 of any one variety supplied at 100 rates, and not less than 250 at 1,000 rates.



CROCUS

LILIES

No flower is more expressive of the idea of queenly beauty and faultless purity than the Lily. Nearly every variety we offer will, with a little care, endure the severity of our winters, and some are among the most hardy of our garden flowers. Most lilies last a long time after cutting and are admirably suited for decorative purposes. The *Harrisii*, *Candidum* and *Longiflorum* are the best sorts for forcing.

Culture Out of Doors—Their culture is simple, and with a little care success is certain. The bulbs should be planted, if possible, in the autumn, any time from first of October until the soil can no longer be worked; if in spring, they should be planted as soon as the frost is out of the ground—the earlier the better.

Select a well-drained spot, dig the soil deep, and make it fine, enriching it abundantly with well-rotted cow manure and adding a liberal mixture of sand. Set the bulbs from four to six inches deep, according to size, surrounding them with sand so as to prevent any manure coming in direct contact with the bulbs. During the winter cover the surface of the bed with a thin layer of coarse straw manure, which will not only afford a slight protection to the bulbs, but will materially enrich the soil. In the spring the manure may be removed or dug in between the rows.

Care should be taken that they have proper drainage, no water being allowed to stand around the roots. Once firmly established, they should not be disturbed oftener than once in five years.

Culture for Forcing in Pots—As early as the bulbs can be procured in autumn, from August to November, plant them in five or six inch pots, using a compost of one-half rich, loamy soil, one-quarter well-rotted cow manure and one-quarter clean, sharp sand. This compost should just cover the bulbs and should be made firm by being pressed closely about them. Then place the pots in a cold-frame, or insert them in a sheltered place in the garden, allowing the soil to cover the tops of the pots one to two inches, or place them in a cool room where there is no fire. Let them remain here until quite cold weather comes on and the pots are well filled with roots. Then remove to the greenhouse, conservatory or warm room, but force slowly, keeping the temperature moderately cool (about 60°) until the buds appear. Water only sparingly till then, but when the buds have set, increase the heat and water thoroughly. A little weak, clear manure water may be used with advantage two or three times a week, after the plants have commenced rapid growth. While in bloom keep the plants in a dry, airy, cool situation to make the flowers last longer.



LILIUM AURATUM

Lilium Candidum (*Annunciation or Madonna Lily*) **Ready in August** A hardy garden and forcing sort that has long been one of the most popular of all lilies. It is still one of the finest single clear white flowers in cultivation and its rich perfume is very attractive.

It should be planted in the fall and usually blooms in June. Outdoors it thrives best where it can remain undisturbed for several years. Height outdoors in the open usually three to four feet.

Bulbs (9 inches and over), 30 cents each; \$2.75 per ten, postpaid.

Lilium Auratum (*Gold-Banded Lily of Japan*) **Ready in November** This favorite garden lily is one of the grandest plants in cultivation. Its immense, ivory-white flowers are thickly studded with yellow and crimson spots, while in the center of each petal is a golden ray, fading at its edges into the white.

Such choice bulbs as we offer if well cared for will give from five to ten magnificent flowers the first year, and under good cultivation will, after becoming well established, give many more. It blooms usually in July and August. Height outdoors in the open usually three to five feet. *We are sometimes unable to deliver this variety early enough in the fall for outdoor planting, but in that case the bulbs can be successfully put out in the spring.*

Large bulbs, 9 to 11 inches, 45 cents each; \$4.00 per ten, postpaid.

Lilium Longiflorum (*Multiflorum*) **Ready in October** Similar in form to *Lilium Harrisii* and preferred by some to that variety. It does not come into bloom as early, but the flowers are of better substance. Extensively used by florists for cut flowers.

When grown in the open ground it blooms in June and July. Height outdoors in the open usually two to three feet. The bulbs can be planted the following spring if received too late to plant in the fall.

Japan grown bulbs, 7 to 9 inches, 40 cents each; \$3.50 per ten, postpaid.

LILIES—Continued

Lilium Harrisii (The True Bermuda Easter Lily) Ready in August

This is the magnificent flower so often forced for Easter, and known as Easter Lily. The long, white, trumpet-shaped flowers are of delicious fragrance, and seem a fitting symbol for that day.

Height out doors in the open usually two to three feet. If it is desired to have them in bloom by Christmas, the bulbs should be ordered as soon as you receive this catalogue and then planted as early as possible.

Large Bulbs, finest quality, measuring 7 to 9 inches in circumference, and producing 3 to 5 flowers. 50 cents each; \$4.50 per ten, postpaid.

Lilium Speciosum (Lancifolium) Ready in November

The Speciosum or Lancifolium are among the most charming and brilliantly beautiful of the Japanese lilies. The six broad, recurved petals are thickly dotted or banded, and the graceful form, brilliant color and exquisite fragrance make this one of the most effective and desirable classes of the lily family.



LILIAM HARRISII

Blooms usually in August. Height out doors in the open usually two to four feet. Can be planted in spring if received too late in fall.

Speciosum Album. Pure white flowers with a greenish band through the center of each petal. They are of great substance and very fragrant. One of the best for general culture. Bulbs, 7 to 9 inches in circumference. 40 cents each; \$3.20 per ten, postpaid.

Speciosum Rubrum (*Roseum*) The white or pink petals are thickly dotted with rose or crimson spots. This hardy, strong growing sort is sometimes called "Crimson Banded" and is considered by many the most satisfactory for garden cultivation. Bulbs, 7 to 9 inches in circumference. 40 cents each; \$3.20 per ten, postpaid.

Lilium Tigrinum Splendens

(Improved Tiger Lily)

Ready in November

An improved variety of most striking appearance, with very large nodding flowers of excellent form; color, orange-salmon with dark spots. The plants are of more robust habit, with longer flower spikes than the older type and are highly recommended.

Blooms usually from middle of July to middle of August. Height out doors in the open usually three to four feet, sometimes taller. Can be planted in spring if received too late in fall.

35 cents each; \$2.80 per ten, postpaid.

Lilium Tigrinum Flore Pleno

(Double Tiger Lily)

Ready in November

This magnificent lily is of stately habit, bearing immense clusters of very large, double flowers, nodding on tall, strong stems; color bright orange-red spotted with black.

Blooms usually from middle of July to middle of August. Height out doors in the open usually three to five feet. Can be planted in spring if received too late in fall.

35 cents each; \$2.80 per ten, postpaid.

FREESIA

Ready in August

One of the most popular and easily grown of the winter blooming bulbs, exceptionally valuable for cutting. The flowers are white, last a long time and have a delightful fragrance. The habit of growth is distinctive. The five to seven upright tubular flowers are borne upon a jointed axis bent back almost at right angles to the long stem.

The bulbs force easily and will come into bloom in January and February in the greenhouse. They also grow well and bloom freely in an ordinary sitting room if placed near a window and not kept too hot. They will stand a slight freezing without injury.

Freesias appear to the best advantage when four or five bulbs are set in light, rich soil, in a 6-inch pot, kept in a warm, moist place until the plants are well started. Be careful to have good drainage. There is danger in watering too freely until the plants are in flower. The leaves and stalks are tender and it is desirable to support them with small stakes.

Freesia Purity. Very attractive snow white flowers of large size and great fragrance. 4c. each; 40c. per 10; \$3.00 per 100 postpaid.



FREESIA

PEONIES

(DOUBLE CHINESE)

Ready in September

The Peony, of all the list of bulbous or tuberous-rooted plants, is perhaps the oldest and best known inhabitant of the flower garden and in the improved double Chinese forms (*Paeonia Chinensis*) offered by us the flowers are perfectly double, many being very fragrant and all of massive size. The abundant dark green foliage is exceptionally clean and attractive.

Peonies will do well in almost any garden soil, but the better enriched the soil, and the more liberal the space allowed for each plant, the more vigorous the growth. In planting the roots cover the crown with two inches of soil. A deep lively loam is preferable and the ground about the plants, as with roses, should be worked well.

Early in the fall is the best time to procure and transplant the roots, although this may be done in the spring. A better growth is maintained, and the plants more floriferous if the ground is mulched in summer for the purpose of keeping the roots moist, and if some coarse litter is kept over the plants in winter to prevent severe freezing, as well as a tertane freezing and thawing; also it is well to apply in November an annual top-dressing, to be forked into the soil the next spring.

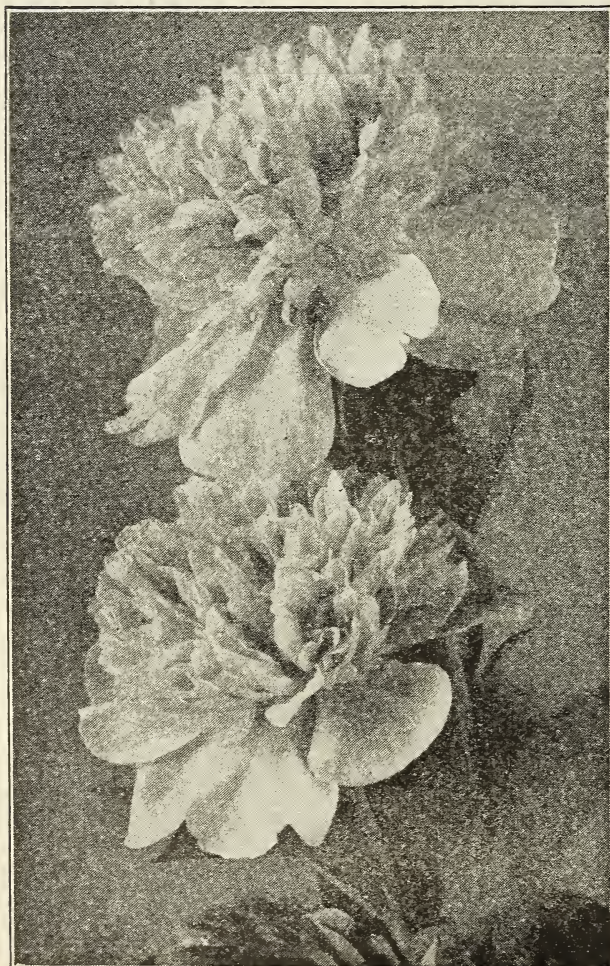
Crimson . . .40c. each; \$3.50 per ten postpaid.

Rose40c. " 3.50 " "

White40c. " 3.50 " "

Mixed40c. " 3.50 " "

By express at purchaser's expense, \$3.00 per ten,



PEONIES

CHOICE FLOWER SEEDS

FOR FALL PLANTING

For Garden, Parlor, Conservatory and Greenhouse

Where the climate is not too severe, many hardy sorts of flower seeds succeed best if sown in the open border during August, September and October. Some hardy annuals, when sown late in the fall, so that the seeds will remain dormant in the ground during winter, will start earlier in the spring, thrive better and flower sooner than if sown in spring. Such hardy sorts as Columbine, Foxglove, Hollyhock, Sweet William, etc., that do not bloom until the second season, unless started very early in spring, are particularly recommended for fall planting. They should be sown early enough to make pretty good plants before very cold weather—say not later than the middle of September and where weather is at all severe the plants will need some slight protection. Then they will flower freely the next summer.

South of central Ohio, fall sowings are particularly to be recommended both for the hardy and half hardy varieties and we have marked with a star (*) sorts which usually succeed in that section if conditions are at all favorable.

The balance of the list are too tender for outdoor fall planting, but include many tender varieties which may be sown in pots or shallow wooden boxes of finely sifted soil, for winter and spring blooming in the house. With a little care and at trifling expense for bulbs and seeds, a world of pleasure can be had from a few flowers in the house in winter.

Our Flower Seeds are all procured from the best sources in Europe and America and are of the very highest quality.

	PER PKT.		PER PKT.
*ALYSSUM. Sow outdoors in fall.		*HOLLYHOCK. Sow in autumn in boxes and winter over in a cold-frame.	
" Sweet. Pure white.....	\$0 10	" Double Blood Red.....	\$0 15
" Little Gem. Especially adapted for edgings..	10	" Deep Rose.....	15
BEGONIA. For greenhouse and conservatory.		" Lemon Yellow.....	15
" TUBEROUS-ROOTED—		" Pink.....	15
" Single mixed.....	25	" Salmon.....	15
" Double ".....	35	" Pure White.....	15
" FIBROUS-ROOTED—		" Choice Mixed.....	15
" Semperflorens alba. Blush white.....	15	" Early Flowering, single and semi-double.....	15
" rosea. Rose colored.....	15	*LARKSPUR (<i>Delphinium</i>). Sow outdoors in fall.	
" Vernon. Brilliant rich red....	15	" Double Dwarf Rocket Mixed.....	10
*CALLIOPSIS, <i>Lanceolata grandiflora</i> (<i>Coreopsis</i>). Hardy perennial. Sow seed in fall outdoors... 10		" Elatum (<i>Bee Larkspur</i>).....	10
*CANDYTUFT, Rocket (<i>Giant Empress</i>). White..... 10		LOBELIA. Charming pot plants may be obtained from seed sown in fall.	
*CANTERBURY BELL (<i>Campanula Medium</i>). Single mixed..... 10		" True Blue. Clear intense blue.....	10
" Double mixed.....	10	" Queen of Whites.....	10
" Calycanthema Mixed. "The Cup and Saucer" sorts... 10		" Crystal Palace. Bright deep blue.....	10
*CARNATION. In southern latitudes seed may be sown outdoors in fall.		" Gracilis. Bright blue, white center.....	10
" Double Red Grenadin.....	15	*MATRICARIA, <i>Eximia Grandiflora</i> , fl. pl. (<i>Double Feverfew</i>). White, double flowers. Sow in fall outdoors where climate permits..... 10	
" Double Choice Mixed. Does best in pots.....	10	*MIGNONETTE. Seeds sown in fall bloom early in spring.	
" Marguerite Finest Mixed. Many shades.....	10	" Sweet. (<i>Reseda odorata grandiflora</i>).....	10
" Double Dwarf Vienna Mixed.....	10	" Golden Queen. Golden yellow, very fragrant.....	10
*CHRYSANTHEMUM. Sow outdoors in fall in the south.		" Machet. Large red flower spikes.....	10
" Coronarium, Double White.....	10	" Ruby. Coppery-red flower spikes.....	10
" Coronarium, Double Yellow.....	10	*PHLOX DRUMMONDI (<i>Large Flowering</i>)—	
CINERARIA. For greenhouse and conservatory.		" Alba. Pure white, very desirable.....	10
" Hybrida Choicest Mixed.....	25	" Black Warrior. Very deep maroon.....	10
*COLUMBINE (<i>Aquilegia</i>). Sow outdoors in fall. Hardy perennial.		" Isabellina. Creamy yellow.....	10
" Californica hybrida. Single.....	10	" Kermesina Alba Oculata. Crimson, white eye.....	10
" Double Mixed.....	10	" Lilac. With white center.....	10
CYCLAMEN, <i>Persicum giganteum mixed</i> . Very large. 20		" Rosea. Rose with distinct eye.....	10
*DAISY. Plants bloom well in the house.		" Rosy Chamois. Deep salmon-rose.....	10
" Double Mixed.....	10	" Scarlet. With maroon center.....	10
" White.....	10	" Splendens. Crimson, pure white eye.....	10
" Rose. Known as <i>Longfellow</i>	10	" Violet. Deep violet-blue with white eye.....	10
*FORGET-ME-NOT (<i>Myosotis</i>). Hardy perennial.		" Extra Choice Mixed.....	10
" Alpestris, Blue.....	10	*POPPY. Perennial varieties; sow outdoors in fall.	
*FOXGLOVE (<i>Digitalis</i>). Fine Mixed. Sow in fall.... 10		" Orientale. Very large, gorgeous scarlet.....	10
" Mammoth, Mixed (<i>Digitalis Monstrosa</i>).....	15	" Orientale Hybrids. Many shades.....	10
GI OXINIA, <i>Hybrida Mixed</i> . Greenhouse perennial... 25		" Bracteatum. Very large, orange-crimson.....	10
HELIOTROPE, Dark Varieties Mixed. Very fragrant. 10		PRIMULA SINENSIS (<i>Chinese Primrose</i>). Beautiful pot plants. Sow in summer to insure blooming the following winter.	
		" Single Fringed, Scarlet.....	25
		" Choicest Fern Leaved Mixed.....	25
		" Choicest Mixed.....	25
		" Double Fringed Mixed.....	25
		SMILAX (<i>Myrsiphyllum asparagoides</i>). Tender perennial indoor climber. Seed germinates very slowly..... 10	
		*SWEET WILLIAM. Hardy perennial. If sown in August will bloom the summer following.	
		" Fine Mixed.....	10
		" Double Mixed. Many colors.....	10

PANSIES

If seed is sown outdoors in October the plants will bloom the following spring. Grown indoors they make a good winter blooming pot plant. The largest and best flowers are produced by young plants which have been grown rather slowly in a partially shaded situation, and in very rich soil; coolness and moisture are necessary.

PANSIES. LARGE FLOWERING—	PER PKT.	PANSIES. GIANT FLOWERING—	PER PKT.
" King of the Blacks. Probably the darkest flower grown.....	\$0 10	" Giant Blue Black.....	\$0 10
" Pure Yellow.....	10	" Giant Yellow (<i>Trimardeau</i>).....	15
" Variegated and Striped.....	10	" Lord Beaconsfield.....	10
" Violet, White Edged.....	10	" Navy Blue.....	10
" White.....	10	" Bugnot's Very Large Stained Mixed.....	15
" Choice Mixed. Large flowering sorts.....	10	" Ferry's Superbissima Bloched.....	15
" Extra Choice Mixed. Very large size.....	10	" Giant Flowering Parisian Mixed.....	10
		" Giant Trimardeau Mixed.....	10
		" Odier or Very Large Stained Mixed.....	15



PANSIES, GIANT FLOWERING SORTS

(Listed on page 19)

SWEET PEAS

Splendid results are often obtained from sowing Sweet Peas in October or November. A perfectly drained soil so situated as not to be subject to too frequent or severe freezing should be selected, and the seed covered about three inches.

EARLY FLOWERING SPENCER VARIETIES

A comparatively new class of Sweet Peas that is rapidly becoming prominent for winter flowering indoors. The flowers are large, of the same form as the Spencers and are beautifully waved or frilled. They remain in bloom for a much longer time than the Early Flowering Grandiflora sorts. When planted out of doors they will commence blooming a month or more earlier than the later flowering varieties planted at the same time.

	PKT.		PKT.
EARLY BLANCHE FERRY—White wings and rose pink standard	\$0 15	EARLY SONGSTER.—Very attractive lavender.....	\$0 15
EARLY HEATHER BELL.—Mauve changing to lavender after cutting.....	15	EARLY SNOW FLAKE.—The most desirable Early Flowering White Sweet Pea.....	15
EARLY LIBERTY.—Rich deep crimson	15	EARLY SPRING MAID.—A bright pink on cream ground	15
EARLY MELODY.—Rose pink on white ground, resembling Countess Spencer in color.....	15	YARRAWA.—Bright rose pink with a clear creamy base, wings slightly lighter in color.....	15
EARLY MORNING STAR.—Deep orange scarlet standard with rich orange pink wings	15	EARLY FLOWERING SPENCERS MIXED.—A choice mixture of the foregoing varieties.....	15
EARLY SONG BIRD.—An excellent pale pink variety	15		

SPENCER VARIETIES

	PKT.	OZ.		PKT.	OZ.
APPLE BLOSSOM SPENCER.—Bicolor, rose with primrose wings tinted rose-carmine.....	\$0 10	\$0 50	HÉLEN PIERCE SPENCER.....	\$0 10	\$0 50
ASTA OHN.—One of the best pinkish lavenders..	10	50	ILLUMINATOR.—Salmon tinged orange.....	10	60
AURORA SPENCER.—Orange-rose, striped on white.....	10	50	KING EDWARD SPENCER.—Crimson-scarlet...	10	50
BLANCHE FERRY SPENCER.—Bicolor, rose-pink and white, tinted with light pink.....	10	60	KING MANOEL.—Deep maroon.....	10	50
BLUE PICOTÉE.—White edged violet blue.....	10	50	KING WHITE.—One of the best.....	10	50
CONSTANCE HINTON.—White, splendid form....	10	60	MARGARET ATLEE.—Pink on cream ground ..	10	50
COUNTESS SPENCER.—Bright pink, very large..	10	50	MIRIAM BEAVER.—A leading light cream pink.	10	50
DAINTY SPENCER.—White, edged rose-pink....	10	50	MRS. HUGH DICKSON.—Buff, apricot and rose..	10	50
DOBBIE'S CREAM.—Very good primrose.....	10	50	MRS. TOM JONES—Deep azure blue.....	10	1 25
ELFRIDA PEARSON.—Fine light blush pink....	10	50	PRIMROSE SPENCER.—Clear, distinct.....	10	50
FIERY CROSS.—Rich orange scarlet	10	75	ROSABELLE.—Rich bright rose.....	10	50
GEO. HERBERT.—Very fine carmine and rose... 10	50		ROYAL PURPLE.—Rich royal purple.....	10	50
HELEN LEWIS.—Orange-pink, standard orange.. 10	50		SCARLET EMPEROR.—Brilliant deep scarlet... 10	50	
			STIRLING STENT.—Rich metallic salmon..... 10	60	
			WARRIOR—Deep maroon.....	10	75
			WEDGWOOD.—Bright silvery blue	10	65
			WHITE SPENCER.—Pure white, one of the best.. 10	50	

GRANDIFLORA VARIETIES

	PKT.	OZ.		PKT.	OZ.
AMERICA.—White, bright carmine markings...\$0 10	\$0 15		LADY GRISEL HAMILTON.—Similar to Countess of Radnor, but nearer blue.....	\$0 10	\$0 15
AURORA.—Orange-salmon-pink over white..... 10	15		LORD NELSON.—(Brilliant Blue). Rich deep blue. 10	15	
BLACK KNIGHT.—One of the darkest varieties... 10	15		LOTTIE ECKFORD.—White shaded lilac, edged magenta-blue.....	10	15
BLANCHE FERRY.—Rose-pink standard and nearly white wings.....	10	15	MISS WILLMOTT.—Orange-pink.....	10	15
BOLTON'S PINK.—Orange-pink, veined rose.... 10	15		MONT BLANC.—(Early Flowering). Clear white. 10	15	
COUNTESS OF RADNOR.—Beautiful lavender.. 10	15		MRS. CHAS. H. TOTTY.—(Early Flowering). Lavender, excellent for forcing.....	10	15
DAINTY.—White, edged with light pink..... 10	15		MRS. COLLIER.—Large, light primrose..... 10	15	
DOROTHY ECKFORD.—Pure white.....	10	15	MRS. F. J. DOLANSKY.—(Early Flowering). Pure light pink, fine for forcing.....	10	15
DUKE OF WESTMINSTER.—Purplish violet.... 10	15		MRS. GEORGE HIGGINSON, Jr.—Clear lilac-blue. 10	15	
EARLIEST WHITE.—(Early Flowering). Good forcer.....	10	20	MRS. WALTER WRIGHT.—Rose-purple, changing to rich bluish-purple.....	10	15
EXTRA EARLY BLANCHE FERRY.—(Early Flowering). Bright rose-pink, nearly white wings.. 10	25		OTHELLO.—A very dark maroon.....	10	15
FLORA NORTON.—Clear light blue.....	10	15	PRIMA DONNA.—Brilliant yet soft pink..... 10	15	
HELEN PIERCE.—Veined and finely mottled bright blue on ivory-white.....	10	15	PRINCE OF WALES.—Pure rose-crimson..... 10	15	
HON. MRS. E. KENYON.—A clear primrose..... 10	15		QUEEN ALEXANDRA.—Bright scarlet red..... 10	15	
KING EDWARD VII.—Bright crimson-scarlet 10	15		SENATOR.—Lavender, marked purple-maroon... 10	15	
			ST. GEORGE.—The brightest of the orange-pinks 10	15	

MIXTURES OF SWEET PEAS

CHOICE MIXED.—This mixture has been most carefully grown from our selected stock seed and it will afford a splendid variety of improved forms and in the widest possible range of desirable colors. *Packet 10c.; Oz. 15c.; ¼ lb. 40c.*

FERRY'S SUPERB MIXED.—We make up this mixture by combining in carefully considered proportions twenty-one separate named varieties, each the very choicest of its class. Nowhere else can one procure a more excellent mixture of finely formed and beautifully colored, large flowering Sweet Peas. *Packet 10c.; Oz. 20c.; ¼ lb. 50c.*

SPENCERS MIXED.—In this splendid mixture will be found a wide range of colors of this comparatively new class. The flowers are of remarkably large size and wonderfully attractive form. *Packet 10c.; Oz. 25c.; ¼ lb. 75c.*

FERRY'S SUPERB SPENCERS MIXED.—We make up this magnificent mixture by combining eighteen separate named Spencer varieties, each of which our trials have repeatedly shown to be the very best of its class. No better mixture in all the world than this. *Packet 10c.; Oz. 30c.; ¼ lb. 90c.*

VEGETABLE SEEDS FOR FALL PLANTING

BRUSSELS SPROUTS—Sow in August and September.

	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
	\$0 10	\$0 20	\$0 35	\$0 60	\$2 00
Improved Half Dwarf					

CABBAGE—Sow in September and winter in cold frame.

FIRST EARLY SORTS

Early Jersey Wakefield	10	30	55	90	3 00
Copenhagen Market	10	60	1 00	1 75	6 00
Charleston or Large Wakefield	10	30	55	90	3 00

SECOND EARLY AND INTERMEDIATE SORTS

Early Dwarf Flat Dutch	10	25	40	75	2 25
Henderson's Early Summer	10	25	40	75	2 50
Glory of Enkhuizen	10	30	55	90	3 00
All Head Early	10	25	40	75	2 50
Early Winnigstadt	10	25	40	75	2 25
Fottler's Early Drumhead, or Brunswick Short Stem	10	25	40	75	2 25
Succession	10	35	60	1 00	3 50
Midseason Market	10	80	1 30	2 25	7 50
All Seasons	10	30	50	90	2 75

LATE OR AUTUMN AND WINTER SORTS

Volga	10	25	40	75	2 50
Surehead	10	25	40	75	2 25
D. M. Ferry & Co's Premium Late Flat Dutch	10	25	40	75	2 25
D. M. Ferry & Co's Premium Late Drumhead	10	25	40	75	2 25
Wisconsin No. 8	10	2 60	4 15	7 50
Hollander or Danish Ball Head, <i>Our own strain</i>	10	80	1 30	2 25	7 50
Hollander, <i>Choice imported seed</i>	10	30	50	90	2 75
Mammoth Rock Red, <i>the best red cabbage</i>	10	35	60	1 00	3 50
Savoy, Improved American	10	25	40	75	2 50
Chinese Improved or Pe-Tsai	10	20	35	60	2 00

CAULIFLOWER—Sow in frames in Sept. and October.

Early Snowball	¼ oz. 75c.	25	2 50	4 50	8 00
Extra Early Dwarf Erfurt	¼ oz. 75c.	25	2 50	4 50	8 00
Danish Giant, Dry Weather	¼ oz. 75c.	25	2 50	4 50	8 00
Large Algiers						crop failed
Veitch's Autumn Giant	10	65	1 15	2 00	

COLLARDS—Georgia, Southern or Creole. Sow from Aug. to Oct. 10 15 20 25 80

ENDIVE—

Large Green Curled	10	15	25	40	1 25
Ever White Curled	10	15	25	40	1 25
Moss Curled	10	15	25	40	1 25
Broad Leaved Batavian (<i>Escarolle</i>)	10	15	25	40	1 25

KALE, or Borecole—Sow in August or September.

Tall Green Curled Scotch	10	15	25	40	1 25
Dwarf Curled Scotch	10	15	25	40	1 25
Dwarf Purple	10	20	35	60	2 00
Siberian	10	15	20	30	1 00

LETTUCE—For winter, sow under glass from November to February.

CABBAGE OR HEADING VARIETIES

May King	10	15	25	40	1 50
Early Tennis Ball, black seeded	10	15	25	40	1 25
Salamander	10	15	25	40	1 25
Hubbard's Market	10	15	25	40	1 25
Mammoth Black Seeded Butter	10	15	25	40	1 50
Deacon	10	15	25	40	1 25
Unrivalled Summer					sold out
Big Boston	10	15	25	40	1 50
California Cream Butter or Royal Summer Cabbage	10	15	25	40	1 25
Brown Dutch	10	15	25	40	1 25
Jersey Winter	10	15	25	40	1 50
Los Angeles	10	25	40	75	2 50
Hanson	10	15	25	40	1 25

CURLED OR LOOSE LEAVED VARIETIES

Grand Rapids	10	15	25	40	1 50
Detroit Market Gardeners' Forcing	10	15	25	40	1 50
Simpson's Early Curled	10	15	25	40	1 25
Ferry's Early Prize Head	10	15	25	40	1 25
Black Seeded Simpson	10	15	25	40	1 50

MUSHROOM SPAWN—

Spore Culture. Brick (about 1¼ lbs.) postpaid 43c; 5 bricks, not prepaid \$1.50

MUSTARD—Sow in August for fall use.

	Pkt	Oz.	2 Oz.	¼ Lb.	Lb.
	\$0 IO	\$0 15	\$0 15	\$0 20	\$0 60
White English.....	IO	15	20	25	80
Southern Giant Curled	IO	15	20	25	80
Large Smooth Leaved	IO	15	20	25	80

ONION—

Extra Early Red.....	IO	15	25	40	I 25
Large Red Wethersfield	IO	15	25	40	I 25
Southport Red Globe	IO	20	35	55	I 75
Large Yellow Dutch or Strasburg.....	IO	15	25	40	I 25
Yellow Danvers.....	IO	15	25	40	I 25
Yellow Globe Danvers.....	IO	15	25	40	I 35
Michigan Yellow Globe	IO	15	25	40	I 35
Southport Yellow Globe	IO	15	25	40	I 35
Mammoth Yellow Spanish, or Prizetaker	IO	15	25	40	I 35
White Portugal (<i>American Silverskin</i>).....	IO	25	40	75	2 25
White Globe	IO	25	40	75	2 50
Extra Early Barletta	IO	25	40	75	2 50
Queen, true	IO	25	40	75	2 25
Early Neapolitan Marzajola.....	IO	20	35	55	I 75
Giant White Italian Tripoli.....	IO	20	35	55	I 75
Mammoth Silver King.....	IO	20	35	55	I 75

RADISH—For autumn, sow in August; for winter, in September.

Non Plus Ultra or Early Deep Scarlet Turnip, Forcing	IO	15	25	40	I 25
Blood Red Turnip Forcing.....	IO	15	25	40	I 25
Early Scarlet Globe	IO	15	25	40	I 25
Early Scarlet Turnip, White Tipped, <i>forcing</i>	IO	15	25	40	I 25
Early Deep Scarlet, Olive Shaped, Short Leaf.....	IO	15	25	40	I 25
Early White Turnip.....					sold out
Early Scarlet Turnip.....	IO	15	20	30	I 00
Early Scarlet Turnip, White Tipped	IO	15	25	40	I 25
French Breakfast	IO	15	20	30	I 00
Crimson Giant Turnip	IO	15	20	30	I 00
Half Long Deep Scarlet.....	IO	15	20	30	I 00
Long Brightest Scarlet, White Tipped.....	IO	15	20	30	I 00
Early Long Scarlet, Short Top, improved	IO	15	20	30	I 00
Wood's Early Frame.....	IO	15	20	30	I 00
Cincinnati Market.....	IO	15	20	30	I 00
Improved Chartier, or Shepherd	IO	15	20	30	I 00
Early Golden Yellow Oval	IO	15	25	40	I 25
Icicle	IO	15	20	30	I 00
Long White Vienna or Lady Finger.....	IO	15	20	30	I 00
Golden Globe.....	IO	15	25	40	I 25
Large White Summer Turnip.....	IO	15	20	30	I 00
White Strasburg	IO	15	20	30	I 00
Early White Giant Summer.....	IO	15	20	30	I 00

WINTER VARIETIES

Scarlet China	IO	15	20	30	I 00
Celestial	IO	15	25	40	I 25
California Mammoth White China.....	IO	15	25	40	I 25
Round Black Spanish.....	IO	15	20	30	I 00
Half Long Black Winter	IO	15	25	40	I 25
Long Black Spanish.....	IO	15	20	30	I 00

SORREL—

Large Leaved French.....	IO	20	35	60	2 00
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SPINACH—Sow in August and September.

Savoy Leaved	IO	15	15	20	45
Broad Flanders.....	IO	15	15	20	40
Improved Thick Leaved.....	IO	15	15	20	40
Early Giant Thick Leaved	IO	15	15	20	40
Victoria	IO	15	15	20	40
King of Denmark (Antvorskov)	IO	15	20	25	80
Long Season	IO	15	15	20	45
Long Standing	IO	15	15	20	40
Long Standing Prickly	IO	15	15	20	45
New Zealand.....	IO	15	20	30	I 00

TURNIP—

Extra Early White Milan	IO	15	20	30	I 00
Extra Early Purple Top Milan	IO	15	20	30	I 00
White Egg.....	IO	15	15	20	60
Early White Flat Dutch, Strap Leaved	IO	15	15	20	50

TURNIP—Continued

	Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
Early Purple Top, Strap Leaved	\$0 10	\$0 15	\$0 15	\$0 20	\$0 50
Purple Top White Globe	10	15	15	20	50
Cow Horn or Long White.....	10	15	15	20	60
Large White Norfolk.....	10	15	15	20	50
Pomeranean White Globe.....	10	15	15	20	50
Seven Top.....	10	15	15	20	50
Southern Prize	10	15	15	20	60
Large Amber Globe.....	10	15	15	20	60
Yellow Globe.....	10	15	15	20	65
Yellow Stone	10	15	15	20	65
Orange Jelly or Golden Ball.....	10	15	15	20	60
Purple Top Yellow Aberdeen.....	10	15	15	20	60

RUTA BAGA OR SWEDE—

American Purple Top or Improved Long Island.....	10	15	15	20	60
Bangholm.....	10	15	15	20	50
Carter's Imperial Purple Top.....	10	15	15	20	50
D. M. Ferry & Co's Improved Purple Top Yellow	10	15	15	20	60
Drummond's.....	10	15	15	20	50
Monarch or Tankard.....	10	15	15	20	60
Sutton's Champion.....	10	15	15	20	50
Sweet Perfection White	10	15	20	30	1 00
Universal or Canadian Gem.....	10	15	15	20	65
White or Sweet Russian.....	10	15	15	20	50
Yellow Swede.....	10	15	15	20	50

A Beautiful Lawn

There is nothing which adds more to the external attractiveness of a home than a beautiful lawn. You may have such by providing the right conditions. These are:

First.—A rich, properly prepared soil. If the ground is naturally rich, all that is necessary is that it be well spaded, making it as fine and mellow as possible. If, as is often the case, it consists of the earth from the excavation for the house, or is hard and lumpy, it should first receive a good dressing of manure which should be spaded in, mixing it with the soil which should be made as fine and free from lumps as possible. It should then stand for a few days and if possible until after a good rain, when it should receive a second dressing of manure and be again spaded, making it fine and free from lumps to the depth of at least a foot. In some cases it may be necessary to repeat this a third and even a fourth time. In any case the surface of the soil should be made as fine and smooth as possible before sowing the seed.

Second.—We must have good seed of the right varieties. Some sorts are the most luxuriant in spring, others in summer and still others in autumn and a wise selection of varieties in proper proportions is very important. We have given much thought and made many experiments to secure the best selection and think our Central Park Mixture the best possible combination to secure a fine lawn.

Third.—It is important that the seed be properly planted. It should be sown at the rate of from 60 to 100 lbs. to the acre. The more freely the seed is used the quicker a thick, velvet-like turf may be secured. One pound of seed is the minimum quantity sufficient to sow 600 square feet. It may be sown in early spring or in the fall, but if at the latter time it should be early enough to allow the plants to get well started before the ground becomes frozen. The surface having been freshly raked, sow the seed as evenly as possible and rake it in following if possible with a roller. Having secured a good growth, it should be kept close and velvet-like by repeated cutting, and if necessary, watering.

Grass Seeds

	Per lb.	Per 100 lbs.		Per lb.	Per 100 lbs.
Canadian Blue Grass.....	\$0 40	} Prices on Application.	Rhode Island Bent.....	\$1 70	} Prices on Application.
Kentucky Blue Grass.....	50		Crested Dog's Tail.....	70	
Red Top Fancy.....	40		Perennial Rye Grass.....	30	
Red or Creeping Fescue.....	80		Timothy.....	20	
Chewing's or New Zealand Fescue.....	85		Fine Mixed Lawn.....	50	
			Extra Fine Mixed Lawn.....	75	

Clover

	Per lb.	Per 100 lbs.		Per lb.	Per 100 lbs.
Alfalfa, American Grown.....	\$0 40	} Prices on Application.	Mammoth or Large Red.....	\$0 45	} Prices on Application.
Alfalfa, Grimm's.....	65		Medium Red or June.....	40	
Alsike.....	40		White Dutch.....	75	

Miscellaneous Farm Seeds

Rape, Dwarf Essex.....Lb. 25 cents. } For larger quantities
 Vetch, Hairy or Sand.....Lb. 35 cents. } inquire for prices.

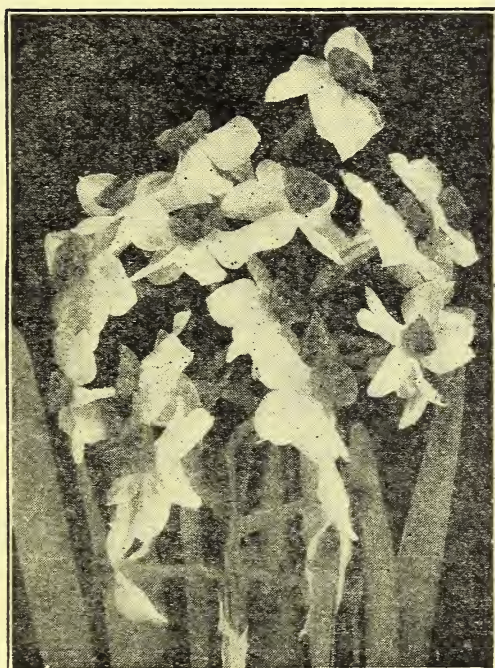
Prices of Grass Seeds, Clover and Miscellaneous Farm Seeds subject to change. The pound prices include postage; 100 pound prices are by freight or express at purchaser's expense.

D. M. FERRY & CO'S

TRADE LIST

FOR MERCHANTS ONLY

SELECTED BULBS



Autumn 1922

OUR prices are NET without discount. Bulbs delivered f. o. b. Detroit, packing free. There are no better bulbs than those we offer. Our chief reason for selling "Ferry's bulbs" is to make friends who will become permanent customers for Ferry's seeds. To make new friends we must please. Consequently we spare no pains to get the best bulbs obtainable. Our prices are moderate, quality considered. Send in your orders early before stocks are broken.

Not less than 25 of any variety supplied at 100 rates, and not less than 250 at 1000 rates.

D. M. FERRY & CO.

Detroit, Michigan

September 1, 1922

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HYACINTHS

Ready for delivery in September
All First Size Selected Bulbs

Not less than 5 of any one variety sold at 10 rates. For descriptions of the following named varieties see our retail catalogue of Bulbs for autumn of 1922.

SINGLE WHITE		SINGLE ROSE		DOUBLE WHITE	
	Per 10		Per 10		Per 10
Albertine.....	\$0 90	Cardinal Wiseman.....	\$0 90	Isabella.....	\$0 90
LaGrandesse.....	90	General De Wet.....	90	La Tour d'Auvergne..	90
L'Innocence.....	90	Gigantea.....	90	DOUBLE RED OR ROSE	
Madame van der Hoop	90	Lady Derby.....	90	Chestnut Flower.....	90
SINGLE BLUSH WHITE		Queen of the Pinks...	90	Grootvorst.....	90
Grandeur a Merveille	90	SINGLE RED		Noble par Merite.....	90
General Vetter.....	90	Garibaldi.....	90	DOUBLE DARK BLUE	
SINGLE DARK BLUE		Gertrude.....	90	Garrick.....	90
King of the Blues.....	90	LaVictoire.....	90	Van Speyk.....	90
Marie.....	90	Roi des Belges.....	90	DOUBLE LIGHT BLUE	
Menelik.....	90	SINGLE YELLOW		Bloksberg.....	90
SINGLE LIGHT BLUE		King of the Yellows...	90	General Koehler.....	90
Enchantress.....	90	Yellow Hammer.....	90	DOUBLE YELLOW	
Grand Lilac.....	90	City of Haarlem.....	90	Jaune Supreme.....	90
Grand Maitre.....	90				
Perle Brilliant.....	90				
Queen of the Blues...	90				

Purchasers' choice from catalogue of named Hyacinths..... Per 100 \$8 50
D. M. Ferry & Co's selection from catalogue of named Hyacinths..... " " 8 00

SUPERFINE MIXED HYACINTHS

Our Mixed Hyacinths are the very best procurable for forcing or open air culture, and should not be confounded with cheap mixtures that are only good for outdoor planting.

	Per 100	Per 1000		Per 100	Per 1000
Single Pure White.....	\$3 50	\$30 00	Double White and Blush		
Single Blush White.....	3 50	30 00	White.....	\$3 50	\$30 00
Single Red.....	3 50	30 00	Double Red and Rose.....	3 50	30 00
Single Rose.....	3 50	30 00	Double Dark and Light		
Single Dark Blue.....	3 50	30 00	Blue.....	3 50	30 00
Single Light Blue.....	3 50	30 00	Double, all colors.....	3 50	30 00
Single Yellow.....	3 50	30 00			
Single, all colors.....	3 50	30 00			

DUTCH ROMAN OR MINIATURE HYACINTHS

These bulbs are easily forced and bloom freely about the latter part of January, or in February. Well adapted for cut flowers.

	Per 100	Per 1000
Single Pink.....	\$3 00	\$27 00
" Pure White.....	3 00	27 00
" Light Blue.....	3 00	27 00

Not less than 25 of any one variety supplied at 100 rates, and not less than 250 at 1000 rates.

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Prices

prices are by freight or express at purchaser's expense.

TULIPS

Ready for delivery in September
SINGLE EARLY TULIPS

WHITE

	Per 100	Per 1000
Diana.....	\$3 50	\$30 00
Jacoba van Beieren.....	3 00	27 00
Lady Boreel.....	3 50	30 00
White Hawk.....	3 75	32 00

WHITE AND ROSE OR RED

Cottage Maid.....	3 00	28 00
Joost van Vondel.....	3 00	26 00
La Reine.....	3 00	28 00
Pink Beauty.....	4 50	40 00
Queen of the Netherlands.....	3 50	32 00
Rose Luisante.....	4 00	38 00

ORANGE OR YELLOW

Chrysolora.....	2 75	22 50
Golden Queen.....	3 50	30 00
Thomas Moore.....	3 00	28 00
Yellow Prince.....	2 50	20 00

RED AND ORANGE OR YELLOW

	Per 100	Per 1000
Duchesse de Parma.....	\$2 75	\$24 00
Grand Duc.....	2 75	22 00

ROSE, SCARLET OR RED

Artus.....	2 50	22 00
Belle Alliance.....	3 00	26 00
Couleur de Cardinal.....	3 50	32 50
Cramoisi Brilliant.....	3 25	30 00
Dusart.....	3 25	30 00
McKinley.....	3 75	34 00
Vermilion Brilliant.....	4 00	37 50

VIOLET OR CARMINE ROSE

President Lincoln.....	3 00	25 00
Proserpine.....	5 00	45 00
Van der Neer.....	4 00	37 50

MIXED

Single Early, Fine Mixed.....	2 00	15 00
Single Early, Superfine Mixed.....	2 50	20 00

DOUBLE TULIPS

Boule de Neige.....	3 50	30 00
Crown of Gold.....	3 50	30 00
Gloria Solis.....	3 75	35 00
Imperator Rubrorum.....	3 75	34 00
Lac van Haarlem.....	5 00	45 00
Murillo.....	2 50	20 00

Rubra Maxima.....	3 25	30 00
Salvator Rosa.....	3 00	28 00
Tournesoll, red, yellow margin.....	4 00	36 00
Fine Mixed, Double.....	2 00	18 00
Superfine " ".....	3 00	25 00

COTTAGE OR MAYFLOWERING TULIPS

Bouton d'Or.....	3 50	30 00
Fairy Queen.....	3 50	32 00
Gesneriana Ixioides.....	4 75	45 00
Gesneriana Lutea.....	3 00	25 00
Gesneriana Spathulata.....	3 50	30 00
Inglescombe Pink.....	3 00	27 00
Inglescombe Yellow.....	3 00	25 00
Isabella.....	2 75	25 00

John Ruskin.....	4 50	40 00
Moonlight.....	4 00	35 00
Mrs. Moon.....	4 00	35 00
Parisian White (La Candeur).....	3 75	35 00
Picotee.....	3 00	25 00
Royal White.....	3 75	34 00
Vitellina.....	3 75	35 00
Cottage Mixed.....	2 00	18 00

DARWIN TULIPS

Baronne de la Tonnaye.....	3 00	25 00
Bartigon.....	3 75	35 00
Blue Aimable.....	5 50	50 00
Clara Butt.....	2 50	24 00
Dream.....	3 50	30 00
Euterpe.....	3 50	30 00
Farncombe Sanders.....	4 00	37 50
Gretchen (Margaret).....	2 75	25 00
La Tulipe Noire.....	3 50	32 00
Madam Krelage.....	3 75	34 00

Ouida.....	3 50	30 00
Philippe de Commines.....	3 75	35 00
Psyche.....	3 00	28 00
Pride of Haarlem.....	3 50	30 00
Rev. Ewbank.....	3 25	30 00
Suzon.....	3 50	30 00
White Queen.....	3 50	30 00
Zulu.....	4 50	40 00
Darwin Mixed.....	2 50	20 00

BREEDER TULIPS

Breeder Mixed.....	3 00	27 50
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REMBRANDT TULIPS

Rembrandt Mixed.....	3 00	27 50
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PARROT TULIPS

Crimson Brilliant, shaded.....	3 00	25 00
Perfecta, yellow, striped red.....	3 00	25 00
Parrot, Mixed.....	2 50	20 00

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SINGLE NARCISSUS

	.Per 100	Per 1000
Barri Conspicuous, large, yellow, short cup edged orange scarlet.....	\$3 00	\$27 00
Bicolor Victoria, early; creamy white perianth with large, yellow trumpet.	3 75	35 00
Emperor, golden yellow trumpet, primrose perianth, early, splendid flower.	3 75	35 00
Golden Spur, very early, deep yellow perianth, trumpet golden yellow.....	3 50	30 00
Incomparabilis Sir Watkin.....	3 75	35 00
Poeticus (Pheasant's Eye), white perianth, orange cup, bordered scarlet; very fragrant.....	3 00	28 00
Poeticus Ornatus, pure white, yellow cup, margined scarlet; very early.....	2 00	18 00
Priniceps, sulphur perianth, yellow trumpet.....	3 00	27 00
Trumpet Major, deep yellow.....	3 75	35 00

DOUBLE NARCISSUS

Incomparable, light yellow and orange.....	3 75	35 00
Orange Phoenix, creamy white and orange, large petals.....	4 00	38 00
Von Sion, the old well known Double Yellow Daffodil, best 1st size bulbs..	3 50	32 00

POLYANTHUS NARCISSUS

Double Roman, extra early.....	6 00	58 00
Grand Monarque.....	4 00	38 00
Grand Soleil d'Or (French Grown).....	12 00	
Paper White Grandiflora (Giants), flowers pure white; comes into bloom very early.....	5 00	40 00
Polyanthus, Fine Mixed.....	4 00	35 00

POETAZ NARCISSUS

Elvira, white with golden cup, Poeticus-like flowers in clusters.....	3 75	35 00
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JONQUILS

Single, yellow, sweet scented	2 25	20 00
Campernelle, single yellow, fragrant.....	2 50	22 00
“ double	2 50	22 00

CHINESE SACRED LILY (Narcissus Orientalis)

Extra large Chinese grown bulbs, original baskets of thirty bulbs each, \$3.50 per basket.....		
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CROCUS

Mixed Yellow.....	1 00	8 00
“ White	90	7 00
“ Purple and Blue.....	90	7 00
“ Striped	90	7 00
“ All Colors.....	90	7 00

FREESIA

Purity, Selected Bulbs.....	2 50	20 00
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LILIES

	Per 10	Per 100
Lilium Auratum (Gold-Banded Lily of Japan), 9 to 11 inches.....	\$3 00	\$27 00
Lilium Candidum, white, single, very fragrant, large bulbs.....	2 00	18 00
Lilium Harrisii (Bermuda Easter Lily), large bulbs 7 to 9 inches.....	3 25	30 00
Lilium Longiflorum, Japan grown, 7 to 9 inches.....	2 25	20 00
Lilium Speciosum Album, pure white flowers with greenish band through the center of each petal, 7 to 9 inches.....	2 50	20 00
Lilium Speciosum Rubrum, white or pink petals, dotted with rose or crimson, 7 to 9 inches	2 50	20 00

Not less than 5 of any variety supplied at 10 rates; not less than 25 of any variety supplied at 100 rates, and not less than 250 at 1000 rates.

GARDEN IMPLEMENTS



Hazeltine Hand Weeder and Scraper
Price 50 cts., Postpaid

Pressed Steel Garden Trowel
Six Inch Blade. Price 25 cts., Postpaid

Excelsior Weeding Hook
Price 25 cts., Postpaid

PLANT BED CLOTH

Medium Grade, 20 yards or over, 25 cents per yard } At purchaser's expense for transportation
 " " 60 " " 20 " " " }

BOOKS

All Books sent postpaid on receipt of price

ASPARAGUS. By <i>F. M. Hexamer.</i> Illustrated. 174 pages. Cloth.....	\$0.90	MANUAL OF GARDENING. By <i>L. H. Bailey.</i> Profusely illustrated. 539 pages. Cloth.....	\$3.25
BACKYARD GARDEN, THE. By <i>Edward I. Far- rington.</i> Illustrated. 191 pages. Cloth.....	1.00	MELON CULTURE. By <i>James Troop.</i> Illustrated. 118 pages. Cloth.....	.90
BEAN CULTURE. By <i>Glenn C. Sevey.</i> Illustrated. 144 pages. Cloth.....	.90	MUSHROOM CULTURE. Illustrated. 32 pages. Paper.....	.35
CABBAGES, CAULIFLOWER, ETC. By <i>C. L. Allen.</i> Illustrated. 125 pages. Cloth.....	.90	ONIONS ON MUCK SOIL. By <i>C. C. Taylor.</i> 20 pages. Paper.....	.10
CATECHISM OF AGRICULTURE, THE. By <i>T. C. Atkeson.</i> Illustrated. 100 pages. Cloth.....	.90	ONION RAISING. By <i>Jas. J. H. Gregory.</i> Illustrat- ed. 66 pages. Paper.....	.40
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GRASSES AND HOW TO GROW THEM. By <i>Prof. Thos. Shaw.</i> Illustrated. 454 pages. Cloth.....	2.00	TOMATO CULTURE. By <i>Will W. Tracy.</i> Illus- trated. 150 pages. Cloth.....	.90
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		VEGETABLE GARDENING. By <i>Samuel B. Green.</i> Illustrated. 252 pages. Paper.....	.75

Our SEED ANNUAL for 1923 will be published about January 1, 1923, and will be mailed free to all applicants, and to customers of this year without ordering it. If your copy does not come early enough for your use, send for it.

Address **D. M. FERRY & CO.,**

Detroit, Mich.



**BULBS AND SEEDS
AUTUMN 1922**

**D.M.FERRY & CO.
DETROIT, MICH.**