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THORBURN'S BULBS

1919

J.M. THORBURN & COMPANY
FOUNDED 1802
53 BARCLAY ST. through to 54 PARK PLACE
NEW YORK
BULBS
AND
SEEDS

A BOOK OF EXCEPTIONAL VALUE TO GARDENERS SEEKING A SUPERIOR ASSORTMENT OF SELECTED AND TESTED BULBS, FLOWERING ROOTS AND SEEDS FOR FALL PLANTING.

SEASON 1919

J. M. THORBURN & CO.
FOUNDED 1802
53 BARCLAY STREET
through to
54 PARK PLACE
NEW YORK
Important Information

IN this, our Annual Catalog of Bulbs, Seeds, etc., for Fall Planting, customers and friends of the house of THORBURN will find an assortment of choice products worthy of especial consideration.

Though the ruling of the Federal Horticultural Board (Quarantine No. 37) has prohibited the importing of many Bulbs, our 1919 line offers a wide variety—all of the highest quality. We are confident your selection from this line will leave nothing to be desired.

However, should you desire any varieties not shown, send us a list of your requirements, and we will gladly procure them for you, should the embargo on importations be removed.

Bulbs may be grown indoors in the winter months, when flowers are most appreciated. By successive plantings a constant supply of blooms can be had from December until May. The finest outdoor displays of the early Spring months are also from bulbs planted in the Autumn. The cultural directions found under the respective headings are worthy of careful attention.

Our bulbs are all SELECTED FIRST SIZE TOP ROOTS, coming from the best growers, and should not be confounded with the cheap “case” bulbs sent to this country on speculation, and often sold at auction and otherwise, at very low prices.

NAME AND ADDRESS. We often receive orders with either the name or the address of the sender omitted. As we can do nothing with such orders, the customer thinks his order is being neglected. We therefore beg our correspondents to be careful to write on each order their name and full address.

ORDERS should be sent as soon as possible after receipt of this catalogue. The bulbs will be shipped in proper time for planting. They are ready from August to November, according to the time of ripening and the country from which they come. Orders received earliest are sure of being filled in full. If left too late, the supply of some of the varieties may be exhausted, the supply of Holland Bulbs being short this season.

Prices, as will be seen upon comparison with others, are as low as Highest Grade Bulbs.
can be sold at, and do not include transportation.

We indicate under each heading of the various Bulbs the mailing weight when packed, so that if wanted by parcel post, our Customers can determine the amount required to be added for postage according to Zone rate, as per table below.

The weights given are those taken from our stock last year, and may vary in some instances; should there be any difference in weight when orders are filled, the postage will be adjusted, and any amounts overremitted will be returned.

Large packages can be sent by express, in most cases, cheaper than by mail.

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### PARCEL-POST ZONE RATES
Within the United States

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<th>Zone</th>
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<th>Addl. or lb.</th>
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<td>1st.</td>
<td>50 miles of N. Y. City</td>
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<td>1,400 to 1,800 miles of N. Y. City</td>
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<td>8th.</td>
<td>1,800 and over miles of N. Y. City</td>
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Maximum weight, 70 lbs. to 1st, 2nd and 3d zones, and 50 lbs. from the 4th zone upward.

Postage on packages under 8 ounces, 1c. for each 2 ounces or fraction; above 8 ounces, Zone rates apply.

Postage to Canada, 12c per pound or fraction, maximum weight, 4 pounds, 6 ounces.

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J. M. Thorburn & Co. give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

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Please address all orders and remittances to

**J. M. THORBURN & CO.**

*Founded 1802*

53 Barclay Street through to 54 Park Place

NEW YORK
HYACINTHS

If to be sent by mail, add postage at zone rates.

THE HYACINTH is one of the most popular and beautiful spring flowering plants for indoor and outdoor decoration. By careful management in keeping up a succession, it may be had in flower from the beginning of winter to the end of May. For a spring display in the open ground it is unexcelled. Brilliant effects can be obtained by massing different colors in varieties that grow about the same height, and bloom at the same time. We furnish very large numbers for this purpose to public parks and cemeteries, and we shall be pleased to recommend to anyone suitable sorts, when desired.

OUTSIDE CULTURE. In this section, October is the month to plant Hyacinths outside. They succeed best in a light soil and a sunny situation. If the soil is naturally heavy, some sand should be mixed with it, and if the beds have been occupied with other plants throughout the summer, some well-rooted cow manure should be added. The soil should be well dug to a depth of 14 inches, and raised from 2 to 4 inches above the level of the walk. The bulbs should be planted evenly, about 6 inches deep to the bottom of the bulb, and from 6 to 7 inches apart; if planted at uneven depths they will not bloom at the same time, but irregularly. Care must be taken not to press the earth too firmly around and over the bulbs. Some successful gardeners follow the plan of setting each bulb in a handful of clean sand, which insures proper drainage. After the ground has been frozen in early winter, cover with a few inches of dry litter, evergreen boughs or coarse manure. If this covering be applied before freezing weather, it renders the bulbs liable to the predations of field-mice which may burrow into it.

CULTURE IN POTS. For growing in pots, large, selected, named varieties should be used. They should be potted singly in 5-inch or 6-inch pots. Three bulbs in a 7-inch pot are very effective. The best potting compost is fibrous loam and manure in about equal parts, with some river sand intermixed. The pots should be filled lightly, and the bulb pressed into the soil so that its base is firmly fixed. About one-third of the bulb should remain above the soil. The pots should then be buried in the open ground to the depth of 6 inches, and left for five or six weeks, until they are well filled with roots. They may then be taken into the house where the warmth will soon bring them into flower. Where succession is desired, it is best to pot at intervals from September to the end of November. Plenty of water should be applied, and manure-water is beneficial after the flower-spikes appear.

CULTURE IN GLASSES. Single varieties are better adapted for culture in glasses than double ones. The bulb should be placed so that the base is just in contact with the water. Soft rainwater should be used, and a little charcoal might be placed in it to keep it pure. The glasses should be kept in a cool, dark closet for ten or twelve days, until roots are formed, and then exposed to the light and air as much as possible. Do not place them near gaslight. In very cold weather the glasses should be removed from the window, as the bulbs cannot stand frost. The water should never be allowed to freeze, and it should be changed every two or three days.

Customers unacquainted with the different varieties will do well to leave the selection to us, only specifying in their order whether bulbs are wanted for pot, glass or garden culture.

We invite special attention to the assortment of Named Hyacinths of our selection offered on page 5, and to the Hyacinth Glasses which are quoted at the end of the catalogue.

The names of our Hyacinths and Tulips quoted at the end of the catalogue are those given to them by the originators in Holland, and they are not sold under fancy names manufactured in this country.

SELECT NAMED DUTCH HYACINTHS

N. B. Our Select Named Hyacinths are the cream of the Holland nurseries—and are called TOP-ROOTS—under their original
names. For forcing in pots or for outdoor beds they far surpass the class of Bulbs usually sold.

The single-flowered varieties are generally more effective and better for forcing than the double ones. They also, as a rule, succeed better in glasses.

The double varieties that do well for forcing in water are distinguished by two asterisks (**). All varieties indicated in heavy faced type have ranked first at exhibitions abroad, producing large and many blooms.

PRICE, each, 25c; per 10, $1.75; per 100, $15.00.

Not less than five of one kind sold at the ten rate; or 25 of any kind at the 100 rate.

If to be sent by mail, add postage at zone rates—weight, 3 pounds per 10.

Single bulbs mailed free.

NAMED SINGLE RED, CRIMSON AND PINK HYACINTHS

Cardinal Wiseman, bright rose, fine broad spike.
Gertrude, bright pink, fine compact spike, one of the best for all in-or out-of-doors.
LA VICTOIRE, deep scarlet red, fine spike, good exhibition variety.
Lady Derby, bright rose-red, very large spike, fine for pots.
Moreno, deep rosy pink, large broad spike.
Robert Steller, fine deep crimson.

NAMED DOUBLE RED, CRIMSON AND PINK HYACINTHS

Bouquet Royal, rose, dark center, large spike.
President Roosevelt, deep rose, fine bulb, large compact spike.

NAMED SINGLE BLUSH AND PURE WHITE HYACINTHS

ALBERTINE, pure white, early, fine forcer.
GRANDEUR, A MERVEILLE, rosy white, large well-formed spike.
LA GRANDESSE, pure white, extra, fine exhibition sort.

NAMED DOUBLE BLUSH AND PURE WHITE HYACINTHS

BOUQUET ROYAL, pure white, large spike.
**Isabella, blush white, splendid spike.

NAMED SINGLE BLUE HYACINTHS

GRAND MAITRE, large truss, deep porcelain-blue, extra fine.
KING OF THE BLUES, dark blue, extra large spike.
QUEEN OF THE BLUES, pale azure blue, fine large spike.

NAMED DOUBLE BLUE HYACINTHS

**BLOKSBERG, light blue, large spike.
**General Kohler, bright blue, large spike.

NAMED SINGLE LILAC AND MAUVE HYACINTHS

LORD BALFOUR, purple, large spike.
Mauve Queen, purple, fine truss.

NAMED SINGLE YELLOW AND ORANGE HYACINTHS

KING OF THE YELLOWS, bright yellow, handsomely compact spike.
YELLOW HAMMER, golden yellow, good spike, early.

NAMED DOUBLE YELLOW AND ORANGE HYACINTHS

**Goethe, pale yellow, good spike.
Bouquet d’Orange, reddish orange, good spike.

COLLECTION OF DUTCH HYACINTHS, OUR SELECTION

Postage extra. Mailing weight, 3 pounds.
No. 1. 10 Named Hyacinths, for house culture in pots and glasses, each collection, $1.60.

MIXED DUTCH HYACINTHS, IN SEPARATE COLORS, EXTRA QUALITY

Largest bulbs. Suitable either for forcing or bedding.

If to be sent by mail, add postage at zone rates—2 pounds, 10; 16 pounds, 100.

Our Mixed Hyacinths should not be confused with the small-sized, low-priced...
MIXED HYACINTHS—Continued

mixtures often sold. Our bulbs are all of the largest size, 15 to 16 c.m. Being furnished in so many separate colors, splendid bedding effects may be produced with them. They are also admirably adapted for forcing in the greenhouse for winter cut-flowers.

NOT LESS THAN 50 OF A COLOR AT 100 RATE

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<thead>
<tr>
<th>Color</th>
<th>Quantity</th>
<th>Rate</th>
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<td>Single Rose and Pink</td>
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<td>Single Red</td>
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<td>Single MIXED COLORS</td>
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<td>Double MIXED COLORS</td>
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FRENCH ROMAN HYACINTHS

Mailing weight, 2 pounds per 10.
Extensively used by florists for forcing for cut-flowers. For this purpose they are the best and

ROMAN HYACINTHS—Continued

most popular of bulbs. The flowers are delightfully fragrant, and each bulb will throw up from three to four spikes. For forcing, three or four bulbs are generally planted in a suitable pot, in good soil (as recommended for other varieties). The pots must be kept in a cool and dark place until they fill with roots, when the flower-spikes can be rapidly developed by exposure to light and moderate heat. They are very easily grown and extremely early, and by making successive plantings they may be had in flower all through the winter.

Pure White. Largest size.
If obtainable. At time of going to press it is doubtful if we shall get any this Each 10 100 season $0.20 $1.75 $15.00

TULIPS

If to be sent by mail, add postage at zone rates.

For beauty of form and brilliancy of coloring, Tulips are unequalled. For bedding they are the most popular and effective of all hardy bulbous plants. In order to assist our customers in selecting varieties of tulips for beds in borders, etc., we give herewith a list of the most popular varieties, in Early, and Late sorts. The height of stem is indicated as "tall" and "medium." The varieties indicated in heavy faced type are choice and are highly recommended. The most gorgeous effects can be produced by harmonious massing of contrasting colors. For pot culture and forcing for winter cut-flowers they are also invaluable.

CULTURE. The cultural direction given for hyacinths, on page 3, are equally applicable to Tulips, except that the bulbs, being smaller, must not be planted quite so deep. Four inches to the bottom of the bulb is deep enough, and a distance of 5 or 6 inches between the bulbs is sufficient. A little sand around each bulb is generally recommended, but in light, sandy soil this may be dispensed with. To obtain the best results it is desirable that they should not be planted in ground where Tulips were grown the previous year. We recommend early planting so that the bulbs may obtain a good root growth before the frost sets in. For pot culture, a compost of two parts loam to one part light manure, with some sand intermixed, is suitable. From three to five bulbs, according to size, in a 5-inch pot, are very effective. The pots should be buried until the bulbs are well rooted, in the manner recommended for hyacinths. Most of the varieties named below are equally well adapted for pot culture or the open ground.

SINGLE EARLY TULIPS

Not less than five of a kind sold, unless otherwise specified; 50 of a kind at 100 rate.

If to be sent by mail, add postage at zone rates—2 pounds, 10; 9 pounds 100.

A and B indicates seasons of flowering. A and B may be planted to flower about the same time in the open ground; B being a trifle later.
A Belle Alliance (Water-loom). Rich scarlet, medium. Fine forcer or bedder. .......... $0.55  $5.00  $48.00
B Bruttus. Red and orange; medium. .......... 50  4.50  42.00
A Chrysolora. Splendid; pure yellow; medium. Good forcer or bedder. .......... 55  5.00  48.00
B Cottage Maid. Beautiful rose, flushed white; medium. For forcing or bedding. .......... 50  4.50  42.00
A Crimson King (Roi Cramoisi). Bright crimson; fine; medium. .......... 50  4.50  42.00
A Jenny. Deep cherry; fine shape; medium. .......... 80  7.50
B Keizerkron. Crimson, Yellow border, tall, fine forcer or bedder. .......... 45  4.00
A LADY BOREEL, pure-est white, large flower, a grand tulip for exhibition, finest white for bedding; tall. .......... 60  5.50
A La Reine. Rosy white; medium. Fine forcer. .......... 60  5.50
B LA GRANDEUR. Bright scarlet; tall; one of the most beautiful Tulips. .......... 70  6.50  60.00
A L’Immaculee. Pure white; medium. Very fine forcer; early. .......... 50  4.50  42.00
B PINK BEAUTY. Deep glowing rose, with white flush outside; very handsome; medium. .......... 90  8.50
A PROSPERITY. Delicate rose-pink; medium. .......... 65  6.00
B RISING SUN. Large flower on tall stem. Color deep golden yellow. Tall, each, 30 cts. .......... 2.50
B Rose Gris - de - Lin. Delicate rose, flushed white, medium. Fine forcer and bedder. .......... 50  4.50
A SIR THOMAS LIP- TON, extra brilliant scarlet, a very fine new variety, fine for forcing or bedding; tall. .......... 1’ 60  5.50
A White Hawk. Large; pure white; medium. Fine for forcing. .......... 55  5.00
MIXED EARLY SINGLE, Thorburn's Special Mixture. Extra choice .......... 40  3.50  30.00

SINGLE LATE FLOWERING and COTTAGE TULIPS

50 of a kind at 100 rate.
If to be sent by mail, add postage at zone rates—2 pounds 10; 9 pounds 100.
These are all tall-growing May-flowering Tulips with very large, most brilliantly colored flowers of perfect form. They will be found invaluable for garden work. Splendid for cutting rather than for design bedding.
Bouton d’Or (Ida). Pure deep yellow; very beautiful; fine for cutting .......... $0.35  $2.75
Bridesmaid (Maid of Holland) Cherry-rose, flaked white .......... 35  3.25
Gesneriana major. Scarlet with blue base; effective in beds; fine for cutting .......... 40  3.50
INGLESCOMBE PINK. Delicate rose-pink .......... 35  3.00
INGLESCOMBE SCARLET. Intense scarlet, black base .......... 40  3.50
INGLESCOMBE YELLOW. Large globular flowers, glossy canary-yellow. Very handsome; known as the “Yellow Darwin” Tulip; fine for borders and for cutting .......... 35  3.25
Isabella (Blushing Bride, or Shand Bells). Cream, turning carmine rose; fine late sort. .......... 35  2.75
MOONLIGHT. Large, pale yellow, elongated flower; fine for any outdoor purpose and for late pot culture .......... 60  5.50
Picotee (Maiden’s Blush). White with rose edge .......... 35  2.75
Sweet Nancy. White, edged rose .......... 35  3.25
MIXED SINGLE LATE. A fine mixture, per 1,000, $20 .......... 25  2.25

DOUBLE TULIPS

50 at 100 rate.
If to be sent by mail, add postage at zone rates—1 pound 10; 5 pounds 100.
The Double Tulips come into bloom a little
DOUBLE TULIPS—Continued
later than the single varieties. They are splendid for bedding, and the flowers last longer in bloom than the single ones. Some sorts are quite dwarf. Comparative earliness of flowering is indicated by the letters A, B, C. "Medium" and "tall" indicate relative height.
A BOULE DE NEIGE. Large pure white, fine double flower; medium..................$0 40 $3 50
B Couronne d'Or. Beautiful orange-yellow; large, handsome flower; medium. Fine forcer. 70 6 50
B Duke of York. Violet, white border; tall...............................40 3 50
B Gloria Solis. Scarlet red, yellow bordered.45 4 00
B HARLEQUIN. Pink-feathered carmine, medium...........................80 7 50
B Imperator rubrorum. Rich crimson-scarlet; early; tall. Fine forcer....................70 6 75
B La Grandesse. Deep rose......40 3 75
A Murillo. Blush-white; medium. Fine for forcing; early..................50 4 50
B Rubra maxima. Deep red; splendid flower; medium. Early forcer..................55 5 00
A Tournesol. Red, yellow edge, earliest; medium..........................75 7 00
A Tournesol. Yellow. Orange-shaded; very early..........................65 6 00
C Yellow Rose. Pure golden yellow; late-flowering; sweet-scented; tall.............40 3 75
MIXED DOUBLE. Thorburn's Special Mixture, per 1000, $30. 35 3 25

DARWIN TULIPS
If to be sent by mail, add postage at zone rates—1 pound 10; 6 pounds 100.
Pride of Harlem. Old rose; large flower........................................................................ 50 4 50
Queen of Roses. Rose; shaded blush; extra................................................................. 45 3 75
Rev. Ewbank. Heliotrope lilac, with paler edge......................................................... 45 4 00
Salmon King. Fiery salmon; one of the brightest shades........................................... 40 3 50
SUZON. Large buff rose, deeper shade inside, blue base........................................... 50 4 50
The Sultan. Glossy maroon-black.................................................................................. 35 3 00
White Queen. White passing to pink............................................................................. 40 3 50
W. COPELAND. (Sweet Lavender.) The best Early forcing Darwin Tulip. When forced
color is a delicate lavender, not recommended for outdoors, color in the open is rosy lilac... 1 10 10 00
ZULU. Dark purplish black; fine for borders................................................................. 90 8 00
MIXED DARWINS. Self colored. Per 1000, $28............................................................... 35 3 00

MIXED TULIPS

Not less than fifty of a kind at 100 rate. (Mailing weight, 1 pound 10; 8 pounds 100.)
For bedding. Planted in large masses, these make a magnificent show, and, being inexpensive, should be largely used. Our special mixtures of Early Single and Early Double Tulips are made up of the finest bulbs and the brightest colors. If planted in large beds, they will produce an exceedingly beautiful and lively effect.
Fine Mixed EARLY SINGLE Thorburn’s Special Mixture. Extra 10 100 1000 choice......... $0 40 $3 50 $3 00
Fine Mixed DOUBLET THORBURN’S SPECIAL Mixture. Extra choice...................... 35 3 25 30 00
Fine Mixed DARWIN. Single; late; self-colored. Thorburn’s special mixture................. 35 3 00 28 00
Fine Mixed SINGLE; late. May-flowering. Thorburn’s Special Mixture........................ 25 2 25 20 00

CHOICE COLLECTIONS OF TULIPS

Our Selection
Mailing weight, 1 pound 10; 8 pounds 100.
No. 1. 10 Named Early Single Tulips. In 10 varieties, for house culture or bedding........................... $0 55
No. 2. 25 Named Tulips, in 10 varieties. 1 25
No. 3. 50 Named Tulips, in 10 varieties. 2 40
No. 4. 100 Named Tulips, in 10 varieties. 4 00

NARCISSUS

Narcissus are ready for delivery in September.
Narcissus are among the most popular and largely grown of spring-flowering bulbs, and deservedly, too. Their exquisite grace, beauty and charm of habit have been immortalized in the poetry of all times. No garden should be without them.
They are all of the easiest cultivation, thriving in almost any soil and situation, and they may be left alone for several years after once being planted. They do best, however, in a deep and somewhat stiff soil, and in a partially shaded position. They are well adapted for planting by the sides of streams, lakes or ponds, and in mixed flower—or shrubbery—borders. They are also suitable for naturalizing in the grass, by the side of woodland walks, or in open spaces between trees and shrubs.
For growing in pots they require about the same treatment as hyacinths, three or four bulbs in a 5-inch pot. Some of the varieties are grown in large numbers by florists for winter cut-flowers. With the exception of the Polyanthus section, they are all perfectly hardy.

SINGLE NARCISSUS, or DAFFODILS

All largest size bulbs.
If to be sent by mail, add postage of zone rates as per weights indicated.

Large Crown, or Trumpet Narcissus
The varieties belonging to this division have trumpets or crowns that are as long as, or longer than, the perianth segments.

Bicolor
Empress. One of the largest and most beautiful; white perianth and rich golden yellow trumpet. An excellent forcer, largest Mother Bulbs... 3 pounds, 10.... 75 6 50
Grandis. White perianth, yellow trumpet; later than Empress, 2 pounds, 10.............. 50 4 50
NARCISSUS—Continued

Princept. Sulphur-yellow perianth and deep yellow trumpet; long, handsome flowers. Valuable for forcing or outdoor culture. A splendid variety. Largest Mother Bulbs. 2 lbs., 10.

Victoria. Creamy white perianth, rich yellow, fluted trumpet. Largest Mother Bulbs. 2 lbs., 10

Yellow
Emperor. Large, golden yellow trumpet, deep primrose perianth. One of the best Daffodils for medium and late forcing. It is very free-flowering, with large, solid flowers of great substance. Largest Mother Bulbs. 3 lbs., 10

Golden Spur. Uniform deep golden yellow. Most popular of the single Narcissus, owing to its earliness and the substance and beauty of its flowers. Largest Mother Bulbs. 2 lbs., 10, fine forcer.

Major (Trumpet Major). Pure yellow. The old variety. Earliest forcing. 1 lb., 10.......

Spurius (Single Von Sion). Pure yellow; large, expanded trumpet. Excellent for forcing. 3 lbs., 10

SHORT TRUMPET

NARCISSUS

Barri

Narcissus belonging to this group are crosses between yellow Trumpets and Poeticus. The crown usually is not over one-third the length of the perianth. Excellent for naturalizing.

ALBATROSS. Perianth white, 10 100 pale lemon cup frilled and edge glowing orange red, beautiful. . . . 50 60 $5 00

CONSPICUUS. Broad yellow perianth, broad short cup, edged bright orange-scarlet; very free bloomer. 45 4 00

LADY GODIVA. Perianths white cup broad; yellow edged, bright orange-scarlet. 40 3 50

Sea Gull. Large spreading white perianth, cup canary, edged apricot; very charming flower. 60 5 00

INCOMPARABILIS

These are crosses between the yellow trumpet, and Poeticus but the crowns are larger than those of the Barri group, sometimes being three-quarters of the length of a perianth segment. The color of the perianth is either yellow or white.

Beauty. perianth sulphur, barred yellow, large cup margined 10 100 orange-scarlet. 2 lbs., 10... 50 60 $5 00

Simplex. Single; yellow; Early. Fine for cutting; also for forcing. 2 lbs., 10.......

Sir Watkin. Perianth sulphur, crown yellow, tinged bright orange. This is still the king of the short-cupped Narcissus, and used more generally and in larger quantities than any other short-cupped variety. Valuable as a cut-flower. Mother Bulbs. 3 lbs., 10

Stella. White perianth, yellow cup. Good forcer. 1 lb., 10...

LEEDSH

These are crosses between the White Trumpets and Poeticus. The crowns are as large as those of the Incomparabilis group. The perianths are always white; the crowns are mostly white or light yellow.

Leedsh Type. Silvery white, 10 100 lemon cup. 1 lb., 10......... 50 35 $3 00

Minnie Hume (Queen of England). Large white perianth, cup passing from fine lemon to white. 1 lb., 10......... 40 3 50

Mrs. Langtry. Pure white perianth, large white cup, edged yellow. Splendid for cutting or naturalizing. 1 lb., 10......... 35 3 00

NARCISSUS POETICUS

Varieties belonging to this group always have a pure white perianth. The cups are very short, but wide-mouthed, and always more or less deeply rimmed with orange or scarlet.

KING EDWARD. Broad pure white perianth, orange scarlet 10 100 crown. 30 60 $5 00
NARCISSUS POETICUS—Continued

Ornatus. Perianth pure white; cup yellow; margined scarlet. One of the most popular of all; useful for cut-flowers; very early flowering. Mother Bulbs. 1 lb., 10............ 45 4 00

Recurvus (The Old Pheasant’s Eye). Pure white perianth; scarlet cup; late. 1 lb., 10........... 35 3 00

NARCISSUS POETAZ MULTIFLORUS

New Hybrids Between Poeticus Ornatus and Polyanthus Varieties

An altogether new race of narcissus, perfectly hardy; they are crosses between Polyanthus and Poeticus Ornatus, flowering in clusters like Polyanthus Narcissus but without their fragrance.

Aspasia. Perianth pure white, yellow eye, large flowers. 2 lb., 10.............. 80 40 $3 50

Ideal. Perianth white, dark orange eye. 6 to 7 flowers on a stem. 2 lbs., 10.............. 60 5 00

MIGNON. White perianth, cup creamy white with deep orange-scarlet, scarlet edge. each, 10........ 75 7 00

VARIOUS SINGLE NARCISSUS

Single Trumpets, Mixed. 2 lbs., 10.............. 80 35 $3 00

All Sorts Mixed. 2 lbs., 10.............. 35 3 00

DOUBLE NARCISSUS

Alba plena odorata. Pure white; a splendid cut flower; sweet-scented. For outdoors. 1 lb., 10... 35 $3 00

Orange Phoenix (Bacon and eggs) Large; double; white with orange base. 2 lbs., 10.............. 45 4 00

Von Sion. The largest double yellow Trumpet variety. Extra fine for forcing; largely grown by florists for winter cut-flowers. Our bulbs are Dutch-grown, of the pure golden yellow variety, and of the largest Mother Bulbs. 2 lbs., 10.................. 65 6 00

POLYANTHUS NARCISSUS

The varieties belonging to this class produce small, fragrant flowers growing in clusters. They are invaluable for forcing and may be grown under glass or in pots. If planted in the open border they must be protected over winter by a covering of litter.

Grand Monarque. White with yellow cup; very large flowers; vigorous grower. 2 lbs., 10.... 65 6 00

Paper White Narcissus
POLYANTHUS NARCISSUS—Continued

Grand Soleil d’Or. Yellow, with 10 100
orange cup; very free-blooming.
2 lbs., 10 ................................. 85 7 50
Mixed Sorts. 2 lbs., 10 ....................... 60 5 00

PAPER-WHITE NARCISSUS

Paper-white grandiflorus. Large trusses of
pure white flowers. Splendid forcing. Large
bulbs. If obtainable, price will be about 70c
for 10; $6.00 per 100. At time of going to press
it looks doubtful if we shall receive any, owing
to failure of the crop. Mailing weight, 2 lbs. 10.

JONQUILS

Not less than 50 of a kind at 100 rate.
A class related to the Narcissus, and suitable
alike for pot culture or planting out. Culture
same as for hyacinths.

Single Yellow Sweet-scented. 10 100
4 oz., 10 ................................. $0 35 $3 00
Large Single (Campernelle).
Yellow. 8 oz., 10 ............................... 35 3 00

CROCUS

If to be sent by mail, add postage at zone
rates—8 oz. 10, 3 lbs. 100.

For pots and borders. A universal favorite,
being one of the earliest flowers seen in the
spring. They are neat, dwarf and compact in
growth, and the blooms are of bright colors. If
planted closely—say 2 inches apart—and 3
inches deep, they make a pretty display im-
mediately after the snow goes off in the spring.
Do not disturb for several years. Should be
largely planted in the grass on lawns. They will
flower very early in spring before mowing. The
effect is beautiful. For flowering in pots,

CROCUS—Continued

baskets, etc., they should be plunged in the open
ground for three weeks after planting, precisely
in the same manner as directed for hyacinths.

Blue and Purple Mixed. $0 20 $1 50 $10 00
Striped and Variegated, Mixed .............................. 20 1 50 10 00
Mammoth Yellow .............................................. 20 2 50 20 00
White .................................................. 20 1 50 10 00
Mixed Colors .................................................. 20 1 50 10 00

HYBRID NAMED CROCUS

Remarkable for richness of color and immense
size. These varieties are best for forming letters
or designs on lawns, for which purpose they may
be planted without disturbing the grass, by the
use of a dibble or narrow trowel. Flowers are
produced very early, and mowing later on will
not seriously injure the bulbs.

Albion. Purple, with
white feathers. .......... $0 25 $2 00 $18 00
King of the Blues. Very
large ........................................ 25 2 00 18 00
King of the Whites.
Pure white .................. 25 2 00 18 00
Non Plus Ultra. Blue,
edged white .................. 25 2 00 18 00
President Lincoln.
Large; purple; early. .. 25 2 00 18 00

Not less than 10 of a kind sold.

LILIES

If to be sent by mail add postage at zone
rates as per weight indicated.

For stateliness of habit, beauty of form and
variety of coloring, the Lily is without a rival
among bulbous plants. Many of the species are
delightfully fragrant. Though they may nearly
all be called hardy, it is well to protect them
against frost in winter by covering with ashes or
litter. They are easily grown and require little
care. With the exception of Lilium candidum
and Lilium tigrinum, which prefer a deep, rich
loam, they all do best in a light, well-drained soil.
Some peat or leaf-mold may be used to advant-
age. Lilium auratum cannot bear manure but
thrives in ordinary light soil. They all prefer a
partial shade, and the tallest sorts must have
protection from high winds. Many of the
stronger-growing kinds are well adapted for
planting among shrubs. Most of them make
splendid conservatory plants. For pot culture,
a compost of loam and peat in equal parts, with
the addition of some sand, is recommended.

Lilium Harrisii and Lilium Candidum
ready in August, others not until November.

Japan Lilies are quoted as offered from Japan,
and are subject to arrival, as we may be disappoin-
ted in not receiving them.

LILIUM HARRISII
(Bermuda Easter Lily)

BULBS NOW READY

The Bermuda Easter Lily is perhaps the finest
and most popular of winter-blooming plants.
The large, handsome, pure white, trumpet-
LILIAM HARRISH—Continued

shaped flowers are very sweet-scented and of great substance, lasting a long time after cutting. Its stately and graceful habit renders it a perfect pot-plant for table or window decoration. It gets its popular name from the fact that it is so largely used for church decoration at Easter. It is easily grown and can be forced into flower in a remarkably short time. It requires rich soil but without manure. It is also well adapted to garden culture, but in this latitude the bulbs should have a good covering of ashes or litter to protect them over winter.

7 to 9 inches in cir-
Each 10 100

cumference. 3 lbs., 10 $0 35 $3 00 $25 00 9 to 11 inches in circ-
ference. Fairy 10 7 00 60 00

Lilium Longiflorum (White Trumpet Lily)

This is among the most beautiful and valuable of garden Lilies. It grows from 1 to 4 feet high, and bears many trumpet-shaped, sweetly scented, waxy white flowers of great substance. A well-drained, light loam enriched with leaf mold suits it best.

Formosum. Pure white flowers, larger than those of L. Harrisi. Grows 2½ to 4 feet high.

7 to 9 inches in cir-
Each 10 100

cumference, black stem. 3 lbs., 10 $0 30 $2 50 $22 00 9 to 10 inches in cir-
cumference, black stem. 5 lbs., 10 45 4 00 35 00

Multiflorum. 7 to 9 inches in cir-
Each 10 100

cumference. 3 lbs., 10 25 2 00 15 00 9 to 10 inches in cir-
cumference. 4 lbs., 10 40 3 50 30 00

Multiflorum giganteum. 7 to 9 inches in cir-
Each 10 100

cumference, black stem. 3 lbs., 10 25 2 00 15 00 9 to 10 inches in cir-
cumference, black stem. 4 lbs., 10 40 3 50 30 00

BEAUTIFUL JAPAN LILIES

These do not generally arrive until November and December. We import our supply direct from Japan every year. Every garden should have some of these most beautiful and easily grown Lilies.

Auratum (Gold-banded Lily). The grandest of all hardy Lilies, 3 to 6 feet high; flowers white, spotted maroon, having a bright yellow band through the center of each petal.

Each 10 100

8 to 9 inches in cir-
Each 10 100

cumference. 3 lbs., 10 $0 25 $2 00 $15 00 9 to 10 inches in cir-
cumference. 5 lbs., 10 35 3 00 25 00 11 to 12 inches in cir-
cumference. 7 lbs., 10 45 4 00 35 00

Speciosum album. Beautiful pure white flowers of large size; 2 to 4 feet high; one of the handsomest and easiest-grown Lilies we have.
Brownii. Most beautiful flowers of immense size; inside creamy white, outside white with purple mid-ribs; a splendid pot-plant; 2½ to 3½ feet high. 2 lbs., 10. From cold storage—cases only of 100 each, $25.00.

Canadense (Meadow Lily). Graceful, drooping, yellow flowers, spotted red; 2 to 5 feet. 4 oz., 10.

Candidum (Madonna Lily, or St. Joseph’s Lily). The common garden Lily. Large, pure white, very sweet-scented flowers; valuable for forcing; 2 to 3 feet high. 3 lbs., 10. Per 100, $10.00.

Columbianum (Oregon Lily). Orange flowers, dotted maroon; fragrant. 1 lb., 10. Largest size bulbs.

Henryi. Very tall-growing variety; bright orange yellow flowers, spotted reddish-brown, with green band at the base of each segment; one of the very best of all Lilies for general culture; hardy, robust, long lived and easily grown in almost any soil or situation. 4 to 8 feet. 3 lbs., 10. Per 100, $30.00.

Humboldtii type. A grand Lily. Orange-red flowers, spotted with small maroon spots. 5 ft. 1 lb., 10.

Kelloggi. Slender stem: with from 3 to 15 flowers with pink revolute petals; fragrant; 3 to 4 feet. 8 oz., 10.

Paradaliunm. Large showy flowers, richly colored and spotted. One half of each flower at the base is bright yellow, spotted brownish-purple, while the remainder at the end is bright orange scarlet. 4 feet. 1 lb., 10.

Parviflorum. Large bulbs; flowers of same color as Paradaliunm, but smaller, and are solitary. Very charming. 8 oz., 10.

Philadelphia. Bright orange-red, with black spots: 2 feet high. 8 oz., 10. Per 100, $10.00.

Superbun (Turk’s Cap Lily). Deep orange-red, thickly spotted, purplish-brown. 4 ft. 8 oz., 10.

Tenuifolium (Siberian Coral Lily) Rich scarlet; 1½ feet. 8 oz., 10. Per 100, $10.00.

Thunbergianum Elegantum bilingulatum. (Pe-Kwam) deep chestnut red, spotted flowers. 8 oz., 10.

Thunbergianum Aureum Kikak. Apricot-yellow; spotted black; 3 feet. 8 oz., 10.

LILIES—Continued

Each 10

Thunbergianum
Orange. Soft buff flowers, spotted purple-black. 1 foot. 8 oz., 10.

Tigrinum splendens (Tiger Lily). Larger and stronger than the Common Tiger Lily. Rich scarlet, with black spots; large roots. 2 lbs., 10. Per 100, $10.00.

Tigrinum flore-pleno (Double Tiger Lily). Orange-red, black spots. The only desirable double flowered Lily in cultivation. 2 lbs., 10. Per 100, $12.00.

Umbellatum erraticum. Orange red, slightly spotted with purplish-black, tinged yellow in center. 4 lbs., 10.

Umbellatum grandiflorum. Orange-red. Similar in all respects to erectum, except that flowers are larger. 3 lbs., 10.

Umbellatum Mixed. 3 lbs., 10.

Wallacei. Orange-red, maroon spots; late, 1 to 2 feet easily grown, and deserving of more general culture, both for pots and open ground. 8 oz., 10.

Washingtonianum. A lovely native variety of very stately habit; large, trumpet-shaped flowers, pure white, tinged purple or lilac; very fragrant; 4 to 7 ft. 2 lbs., 10.

CHINESE SACRED LILY
(The Water Fairy Flower)

READY IN SEPTEMBER

A variety of the Polyanthus Narcissus, imported from China. The bulbs should be placed from three to six in a bowl or glass dish of water which has been partly filled with pebbles, some of which place over the bulbs so as to prevent them from floating. The water should be tepid and changed every two days. Submerge the bulbs entirely and place in a sunny window in a cool room. Mailing weight, 4 pounds, 10.

Each 10

$0.25 $0.20 $0.16

LILY-OF-THE-VALLEY
(Convallaria majalis)

EXPECTED; DELIVERY DEPENDS ENTIRELY UPON ARRIVAL

One of the most beautiful and admired spring-flowering plants, and universally sought for its neat and chaste outline and delicate odor. The growth is close, dwarf and compact, and the plant is hardy and permanent. It is now a most popular plant for forcing, which is easily done by planting the pips in pots, from 6 to 12 in each, watering freely, keeping in a cold cellar, and starting from week to week, to keep up a succession. They generally flower in three to four weeks after planting. They require a considerable amount of heat to start them. They may also be planted in moss fibre in vases.
LILY OF THE VALLEY—Continued

CLUMPS. Fine, large clumps, with many flowering pips on each. Fine for planting outside in shaded positions and for naturalizing by the side of streams or wood walks. Weight 3 pounds each. Prices on application.

PIPS FOR FORCING. Finest Exhibition size. Prices on application.

BEGONIA CRISPA

Single, Fringed

These Begonias have beautifully shaped, gracefully frilled and crested flowers borne above the foliage on long and erect stems. A fine strain with a great future. **White**, $1.25 per 10; $10.00 per 100.

BRODIAEA

READY IN SEPTEMBER.

Mailing weight, 1 pound, 100.

Pretty bulbous plants from the Pacific Coast. They have narrow, grassy leaves, slender stems and umbels of lily-like flowers. For forcing or for outdoor culture. Do best in rich, sandy loam. If grown in pots, a compost of loam, leaf-mold and sand is best. All are hardy.

Coecinea (Floral Firecracker). Rich blood crimson, tipped 10 100.

Grandiflora. Deep purple flowers, white.................. 75 75 6 00

Lactea. White with green stripes........... 4 00

Laxa. Blue.................. 4 00

Pendulcacris. Porcelain-white flowers in immense umbels........... 4 00

CALOCHORTUS

(Mariposa Lily, or Butterfly Tulip)

READY IN SEPTEMBER.

Very handsome bulbous plants from California. They are remarkable for the brilliancy and variety of their coloring, and their gracefulness of habit. They grow freely in light, sandy loam. Though hardy, they should be protected during winter with litter. They may also be successfully grown in frames and pots. Mailed free.

Amabilis (Globe Tulip). Very 10 100.

Benthami (Star Tulip). Yellow........... 55 55 4 50

Lilacinus (Star Tulip). Large.... 50 4 00

Luteus (Mariposa Tulip). Clear yellow, delicately penciled creamy white........... 50 4 00

Maewanus major (Star Tulip). White ground, open cup filled with fine blue hairs........... 50 4 00

Venustus citrinus (Mariposa Tulip). Deep, rich lemon, with vivid dark maroon eyes........... 50 5 00

Venustus oculatus (Mariposa Tulip). Creamy white flowers, varying to salmon, white and purplish tints........... 50 5 00

Mixed Mariposa Tulips........... 60 5 00

CRINUM

Powelli. Produces long stems, bearing at the top five to eight large, dark rose, bell-shaped flowers, 3 to 4 inches long. 2 lb. rate.................. $0.25

Powelli album. Pure white, 2 lb. rate 50

FREESIA

If to be sent by mail, add postage at zone rate—10, 4 oz.; 100, 2 lb.

The justly popular Freesias are greatly prized for the delightful fragrance of their delicately colored flowers, which, when cut, will remain in good condition for a long time in water. They are easily grown or forced in good, loamy soil, with an admixture of leaf-mold and sand, in a frame or greenhouse, and are excellent for window culture in winter. For the information of all not acquainted with these bulbs we may say that they are quite small, but produce large blooms in comparison to their size.

Freesia, “Purity.” Magnificent, glistening pure white flowers of large size, borne on strong, lengthy stems, each truss bearing eight to ten buds, five or six of which are frequently open at the same time. Mammoth, size ½ inch and up. 40 cts. per 10; $3.00 per 100; $25.00 per 1,000.

IRIS

(Fleur-de-lis)

Iris, the Greek name for the rainbow, was applied to this flower in allusion to the manner in which many beautiful colors are blended together. Irises are of easy culture. They do
IRIS—Continued

best in a light, rich, sandy soil, and in a sunny situation. Good drainage is important. The varieties of Iris Kaemperli, from Japan, are remarkable for the beauty of their colors and their staleness of habit. Some of these send up 10 to 12 flower-spikes 3 feet high, each bearing 2 to 4 enormous blossoms measuring 8 to 10 inches across. These require a liberal supply of water when growing.

Japan Iris
(Iris Kaemperli)

Each 10
APOLLO. Single; white........ $0 30 $2 40
BLUE WING. Single; blue white. 30 2 40
DELICE. Double. Lavender and yellow .............. 30 2 40
DISTINCTION. Single; lavender and pink .............. 30 2 40
DOMINATOR. Single; indigo blue .............. 30 2 40
P. C. DE ROHAN. Double; light purple .............. 25 2 00
TEMPLETON. Double; violet, pink and white .............. 25 2 00
T. S. WARE. Double; reddish violet .............. 30 2 40
DOUBLED AND SINGLE MIXED. 15 1 00

Iris

PALLIDA—var. DALMATICA. Considered by some authorities the finest Iris grown. Standards and Falls Lilac—Purple........ 25 2 00

Garden Iris (Iris Germanica)
(Fleur-de-lis)

ADMIRAL. TOGO. White, faintly tinged lavender; falls and standards lightly bordered purple. 10 100
Extra fine clear color........... $1 00 $7 00
BROOKLYN. Standards lavender, yellow at base; falls pale blue, base veined brown on a white ground, edged yellow, splashed with dark blue, beautiful........... 75 6 00
FLAVESCENTS. Self-color, canary yellow .............. 1 00 7 00
FLORENTINA ALBA. An excellent variety for cutting and an early bloomer. Flowers ivory white tinged with lilac. The Orris root variety of commerce........... 1 00 7 00
FLORENTINA BLUE. Tall and vigorous; deep dark blue........... 1 00 7 00
GRACCHUS. Standards clear yellow; falls marked red reticulated white. A very conspicuous variety........... 1 50 12 00
HERAN. Standards bright blue; falls much darker. A beautiful broad-leaved sort; early flowering........... 1 00 7 00
L'AFRICAIN. Standards rosy purple; falls darker veined, white at base, dwarf........... 1 25 10 00
LIZZIE. Standards pure yellow; falls dark, bronze crimson........... 75 6 00

MAD. Chereau. Pure white, edged with azure blue; falls deep white with blue penciling........... 75 6 00

MRS. H. DARWIN. Pure white, falls slightly reticulated violet at base; very beautiful and free flowering early........... 1 50 12 00

PALLIDA SPECIOSA. The great purple or turkey flag. Standards dark lavender shaded lighter. Falls shaded light purple. Quite tall........... 1 60 14 00

PAULINE. Standards bright blue, falls a little darker........... 75 6 00

QUEEN OF MAY. This is a very satisfactory variety and well adapted everywhere. It is soft, rosy lilac, almost pink. A color rare among Irises........... 1 75 16 00

MERTENSIA VIRGINICA

VIRGINIAN COWSLIP or BLUE BELLS.

Hardy perennial, purple blue tubular flowers about 1 inch long, disposed in gracefully drooping terminal clusters—of easy culture in ordinary garden soil, excellent for mixed borders, copes and rock work. Height, 1 to 2 feet. Each, 15 cts.; $1.25 per 10; $10.00 per 100.

OXALIS

READY IN SEPTEMBER

If to be sent by mail, add postage at zone rates—1 pound per 100.

A very pleasing class of small bulbs, producing vast quantities of brilliant flowers during the autumn and winter months; they are especially desirable for planting in hanging-baskets. They are easily grown in a sandy soil, seven or eight bulbs in a 4- or 5-inch pot. Pot in September, and remove indoors early in October; keep in moderate temperature.

Buttercup. A splendid winter-blooming plant for pot culture. The flowers are pure bright yellow, and produced in great abundance. It is very easily cultivated and, being a strong grower, only one or two bulbs should be planted in a 5- or 6-inch pot........... 10 100

Grand Duchesse Grandiflora, Lavender........... 25 1 50
Grand Duchesse Grandiflora, Pink........... 25 1 50
Grand Duchesse Grandiflora, White........... 25 1 50

PAEONIES

EXPECTED IN OCTOBER

If to be sent by mail, add postage at zone rates—1 pound each; 9 pounds 10.

The old-fashioned double Paeonies are too well known to require description. Their popularity is due to their great merits, their easy culture, the handsome appearance of the plant, and the brilliant and striking effect of their massive, finely formed, richly colored flowers.
PAEONIES—Continued
Among hardy herbaceous perennials, the Chinese
Paeonies rank about first for lawn, flower-
border or shrubbery decoration. Paeonies do
best in deep, rich, rather moist soil. The plants
are gross feeders, and the soil should be well
worked before planting, and enriched with cow
manure. Clean cultivation should be given.
An annual top-dressing of short, well-rotted
manure should be given in November, and forked
into the soil in spring. Liquid manure, given
in the growing season, helps the bloom wonder-
fully. They need abundant water, and if they
suffer from drought at blooming time there are
likely to be small flowers and blighted buds.
The crowns should be set in planting about 2
inches below the surface. They may be set in
spring or fall, to bloom the following summer.
They are all hardy. We offer only strong, flower-
ing roots, with not less than three eyes.

Herbaceous Chinese Paeonies
(Paeonia chinensis)

<table>
<thead>
<tr>
<th>Delachei.</th>
<th>Purplish red.</th>
<th>Each</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>$4 00</td>
<td>$4 00</td>
<td></td>
</tr>
<tr>
<td>Duchesse de Nemours (Calot).</td>
<td>Sulphury white.</td>
<td>45</td>
<td>4 00</td>
</tr>
<tr>
<td>Eugene Verdi.</td>
<td>Pink and Salmon.</td>
<td>90</td>
<td>8 00</td>
</tr>
<tr>
<td>Festiva maxima.</td>
<td>White.</td>
<td>45</td>
<td>4 00</td>
</tr>
<tr>
<td>Louis Van Houtte.</td>
<td>Cherry-color, with purplish reflection.</td>
<td>45</td>
<td>4 00</td>
</tr>
<tr>
<td>Marechal Me Mahon.</td>
<td>Rich carmine.</td>
<td>45</td>
<td>4 00</td>
</tr>
<tr>
<td>Madame Lemoine.</td>
<td>Pure white, large splendid flower.</td>
<td>75</td>
<td>6 00</td>
</tr>
<tr>
<td>Monsieur Jules Elle.</td>
<td>Satiny pink, very early.</td>
<td>1 25</td>
<td>12 00</td>
</tr>
<tr>
<td>Double Mixed, White.</td>
<td></td>
<td>45</td>
<td>4 00</td>
</tr>
<tr>
<td>&quot; &quot; Crimson.</td>
<td>45</td>
<td>4 00</td>
<td></td>
</tr>
<tr>
<td>&quot; &quot; Rose.</td>
<td>45</td>
<td>4 00</td>
<td></td>
</tr>
<tr>
<td>&quot; &quot; Pink.</td>
<td>45</td>
<td>4 00</td>
<td></td>
</tr>
<tr>
<td>&quot; &quot; Carmine.</td>
<td>45</td>
<td>4 00</td>
<td></td>
</tr>
</tbody>
</table>

Paeonia Officinalis
Mailing rate, 2 pounds each.

| Anemoneaeflora. | Large; crimson; single anemone-flower shape. | Each | 10 |
| Anemone plena. | Pink. | 50 |
| Tenuifolia. | Single-flowering. Rich crimson; narrow-leaved, feathery foliage. | 40 |

PAEONIES

READY IN OCTOBER AND NOVEMBER
If to be sent by mail, add postage at zone
rates as per weight indicated.

Tall-growing, bulbous perennials of graceful
habit, and handsome foliage and flowers. They
are easily cultivated in pots, requiring only rich
soil and plenty of water. A compost of one part
good loam and one part cow manure is recom-
ended. It is a good plan to plant them out
in the garden each summer, in rich, well-
manured soil, giving them plenty of water,
taking them up and carefully repotting them in
September.

RICHARDIA
(Calla)

SANGUINARIA CANADENSIS

Bloodroot. A showy, hardy
spring flower. White, often
tinged with pink. Prefers a
light sandy loam or peat soil,
but will grow anywhere; useful for
ornamenting the front of flower
borders. | 10 | 100 |

Sanguinara Canadensis

Bloodroot. A showy, hardy
spring flower. White, often
 tinged with pink. Prefers a
light sandy loam or peat soil,
but will grow anywhere; useful for
ornamenting the front of flower 10
borders. | 10 | 100 |

TRILLIUM
(American Wood-Lily, or Indian Shamrock)

Mailing rate—1 pound, 10; 7 pounds, 100.

Hardy herbaceous perennials succeeding best
in a deep, well-drained soil and in a somewhat
shady situation. They require plenty of water
during the summer. All are native of North
America, and are known by various common
names in different localities. They have violently
metuc roots.
TRILLIUM—Cont.
If to be sent by mail, add postage at zone rates.

**Erectum.** Dark purple; erect habit $0.10 $0.50 $4.50

**Grandiflorum** ("Giant American Wood - Lily," or "Wake - Robin"). Large, white flowers, and easily grown in shaded positions 10 50 4 00

---

**HARDY PERENNIAL AND OTHER FLOWER SEEDS**

**FOR AUTUMN SOWING**

**Mailed free of postage**

Many varieties of flower seeds, **Annuals** as well as **Biennials** and **Perennials**, may be sown in the open ground in the autumn. We give here a list of such as will succeed in this latitude and southward. The plants from autumn-sown seed becomes larger and more robust, flowering earlier and more numerous than if sown in the spring. For full descriptions see our General Seed Catalogue. Character and Hardiness indicated by letters A, Annual; B, Biennial; P, Perennial; h, hardy; h½, half hardy; g, greenhouse; t, tender.

**SWEET PEAS**

**Grandiflora Varieties**

*All Ten Cents per Packet*

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canary Primrose</td>
<td>Pkt.</td>
<td>$0.15</td>
</tr>
<tr>
<td>Christmas Pink</td>
<td>Pkt.</td>
<td>$0.50</td>
</tr>
<tr>
<td>Christmas White</td>
<td>Pkt.</td>
<td>$0.40</td>
</tr>
<tr>
<td>Christmas Lavender</td>
<td>Pkt.</td>
<td>$0.40</td>
</tr>
<tr>
<td>Earliest of All Pink</td>
<td>Pkt.</td>
<td>$0.85</td>
</tr>
<tr>
<td>Le Marquis Navy Blue</td>
<td>Pkt.</td>
<td>$0.85</td>
</tr>
<tr>
<td>Meteor</td>
<td>Pkt.</td>
<td>$0.75</td>
</tr>
<tr>
<td>Mixed Christmas</td>
<td>Pkt.</td>
<td>$0.75</td>
</tr>
</tbody>
</table>

**ABUTILON, Mixed Hybrids** (Chinese Bell-flower, or Flowering Maple). Greenhouse shrub of easy culture; continuous blooming, bell-shaped flowers; very decorative; desirable for house or garden. Grows 3 to 4 feet in height 55050 25

**ACACIA (Tassel Tree).** Beautiful greenhouse shrubs, elegant foliage, graceful branches and fine racemes of richly scented, yellow flowers. Soak the seeds in hot water before sowing, then plant in sandy peat in a temperature of 55 to 60 degrees.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baileyana</td>
<td>6 to 10 ft</td>
</tr>
<tr>
<td>dealbata</td>
<td>4 ft</td>
</tr>
<tr>
<td>decurrens</td>
<td>6 ft</td>
</tr>
<tr>
<td>Melanoxylon</td>
<td>8 ft</td>
</tr>
<tr>
<td>Fine Mixed</td>
<td></td>
</tr>
</tbody>
</table>

**ATCHILIA Ptarmica, Double, "The Pearl."** Free-blooming, hardy perennial. The pure white flowers are borne in clusters on long stems. 1½ ft 55340 25

**AGATHIE celestis (Blue Daisy).** A tender perennial, with beautiful blue flowers; fine pot plant for Winter blooming in conservatory; 1 ft 55680 25

**AGROSTEMMA.** All of easiest cultivation, blooming during Summer and Autumn. "The Rose of Heaven" is very free flowering and fine for cut-flowers. The "Rose Campion" is excellent for naturalizing in dry situations.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>coronaria (Rose Campion)</td>
<td>2 ft</td>
</tr>
<tr>
<td>&quot; Dark Red Blood</td>
<td>2 ft</td>
</tr>
<tr>
<td>coronaria White</td>
<td>2 ft</td>
</tr>
<tr>
<td>&quot; Mixed</td>
<td>2 ft</td>
</tr>
<tr>
<td>Flos-Jovis (Flower of Jove)</td>
<td>1 ft</td>
</tr>
</tbody>
</table>

**ANCHUSA.** Perennial. Fine for cut-flowers and bouquets.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Italica Dropmore variety</td>
<td>Blue</td>
</tr>
</tbody>
</table>

**ANEMONE (Windflower).** Free-flowering hardy perennials, producing large cup-shaped flowers. Invaluable for cutting; require rich, deep soil; 1 to 2 ft.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>coronaria (St. Brigid Poppy-flowered)</td>
<td>Pkt.</td>
</tr>
<tr>
<td>Caen. Mixed</td>
<td>56360 10</td>
</tr>
<tr>
<td>japonica abla</td>
<td>56390 25</td>
</tr>
<tr>
<td>sylvestris</td>
<td>56395 15</td>
</tr>
</tbody>
</table>

**AQUILEGIA (Columbine).** Few hardy perennials are so easily grown from seed, and will give such unalloyed satisfaction. A most desirable border plant. It forms large clumps, blooms early, long and abundantly, is useful for cutting and elegant in habit. Sow in the Fall for flowering the following season. They thrive well under ordinary garden culture, but such rare sorts as **A. caerulea** and **A. chrysantha** do best in partial shade.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>California hybridra</td>
<td>56500 25</td>
</tr>
<tr>
<td>canadensis</td>
<td>56510 10</td>
</tr>
<tr>
<td>chrysanthra</td>
<td>56520 25</td>
</tr>
<tr>
<td>caerulea</td>
<td>56530 15</td>
</tr>
<tr>
<td>glandulosa vera</td>
<td>56560 50</td>
</tr>
</tbody>
</table>
AQUILEGIA—Continued

Long-spurred Hybrids, Mrs. Scott Elliot's Strain. Magnificent hybrids in the greatest variety of colors and shades; one of the finest strains; 2 ft. .............. 56580 25

Skinneri (Mexican Columbine). Very handsome and distinct, spurs and sepals long. Crimson and green; 3 ft. 56590 25

calchas, Double. Mixed. Best colors. 56620 5

" Single Mixed. Many good sorts. 56630 5

ARABIS. An early-flowering, hardy perennial especially suited for edgings and rockwork, growing about 6 inches in height.
Pkt.
alpina (Rock Cress). White; 9 in. 56660 10

ASPARAGUS. Beautiful, fern-like foliage; fine for bouquets; an excellent house plant; white flowers; 4 to 6 ft.
Pkt.
plumosus manus (gP). The dwarf variety so largely used by florists. 56860 10
Sprengeri (gP). Fine for basket work and for use with cut-flowers...56890 10

AUBRETIA. Hardy perennial trailers for beds, rockwork or herbaceous borders; resemble Alyssum in character.
Pkt.
deltoidea. Lilac, very pretty. 56900 25
Leichtlinii. Rosy carmine, fine. 56990 25

AURICULA (Primula auricula) (hP).
Finest Mixed. Beautiful shades of color. These early Spring-blooming garden Primroses are great favorites; 6 in. 57020 25

BEGONIA (gP). Begonias are invaluable for growing in beds and borders; also for pot culture, being perfect in habit, with very handsome foliage. Height about 1 ft.
Pkt.
Single, Tuberosous-Rooted, Mixed. 57420 25
Double Tuberosous-Rooted, Mixed. 57430 50

gracilis. Dark scarlet, red-dish brown foliage; Winter flowering; fine for pots. 57460 25

semperflorans rosea. Rose-colored flowers; fine for edging. 57500 25

" alba. White flowers borne in profusion. 57510 25

" Vernon. Red; for borders. 57540 25

" Mixed. 57570 25

CATUS (hP). Mixed varieties. 57800 25

CALCEOLARIA. The seeds are very small, and should be sown in the greenhouse on the surface of shallow boxes, filled with a light, sandy soil, which has been sifted. Sow moderately thick in rows on the surface and cover very lightly with sifted Sphagnum Moss. Cocoanut waste or very light soil. Press the soil firmly on the seed; the watering should be done carefully; an atomizer or brush is best; to retain the moisture the box may be covered with a pane of glass which must be removed as soon as the plants appear. The soil should be light and rich.

CALCEOLARIA—Continued

hybrida. Large flowered; self colored; Pkg. 2 ft. 57790 25

" Large flowered; tigere or spotted; 2 ft. 58000 25

" Large flowered; dwarf; tigere; 1 ft. 58010 25

CALENDULA. Hardy annuals about 1 ft. high. They are excellent for cutting, and are produced in great profusion.
Pkt.
Officinalis. fl. pl. grandiflora (Orange King). Double; large flowered deep orange. 58160 5

" fl. pl. grandiflora sulphurea. Double; light yellow; large-flowered. 58170 5

" Sulphur Crown. 58175 5

" Nankeen. A rich, soft shade of nankeen yellow; large flowers. 58180 5

" Meteor. Creamy center, edged with orange; fine for cutting. Oz. 25c...58190 5

" Prince of Orange. Glittering orange and yellow. One of the best. Oz. 30c. 58200 5

COREOPSIS (Perennial Calliopsis). One of our finest hardy perennials; bloom practically all Summer; fine for borders and groups.
Pkt.
grandiflora. Large flowers of rich yellow; 2 ft. 58400 10

lanceolata grandiflora. Large, golden yellow flowers; fine for cutting. 58410 10

CAMPANULA

And CANTERBURY BELLS. For effect in the border plant them in clumps of separate colors, and they are beautiful when massed. The perennial varieties, treated as perennials, will flower most profusely by mid-summer. The tall and stately growing kinds will be found of great value for the border, while the dwarf sorts make charming rock and edging plants. All the varieties like a rich, sandy soil with good drainage.
Pkt.
carpatica (hP). Deep blue; for rockeries, beds and edgings; 6 in. 58530 10

" alba. Flowers white; 6 in. 58540 10

Medium Single Blue (Canterbury Bells) (hB). Blooms first year if sown early; 2 ft. 58560 5

" Single White. Pretty for contrasts. 58570 5

" Single Rose. 58580 10

Medium Single Mixed. 58600 5

" Double Blue. Rich, heavy, curious flowers through Summer and Fall 58610 10

" Double White. Waxy appearance. 58620 10

" Double Rose. 58630 10

" Double Mixed. 58640 10
CAMPANULA—Continued

calyceanthema (Cup-and-Saucer) (hB). Pkt.
Blue. ........................................... 58650 10
" alba. A white flowered variety of the above. 58660 15
" Mixed. Shades of blue and white. .......... 58680 10
" Prize Mixture of all colors, Single and Double and Calyxanthemas. 58700 15
persicifolia grandiflora, Blue (hP). ......... 58770 25
" grandiflora alba. A white-flowered variety of the above. 58780 25
" grandiflora, Fine Mixed. ..................... 58790 25
pyramidalis (Chimney Bellflower) (hP).
Spikes 3 to 4 ft. tall, blue; blooms in late Summer and Autumn. 58800 10
" alba. White ...................................... 58810 10
" Mixed ............................................ 58815 10

CANDYTUFT PERENNIAL. Sow outdoors in Fall in any sunny place. Pkt.
sempervirens. White flowers remain fresh nearly a month; 1 ft. ......... 58890 15

CARNATION

(Dianthus Caryophyllus.) Should be sown and kept in Cold Frame until spring. Young plants are perfectly hardy outdoors, but when two or three years old they are injured by Winter cold, so that sowings should be made every year. The more expensive sorts produce the finest flowers. The prices we quote, although seemingly high, are most reasonable for strains such as we offer.

MARGARET CARNATIONS are an extra vigorous race, especially adapted for outdoor culture.

Double White. Large, perfect flowers; Pkt. 1½ ft. ......... 58910 10
Double Yellow. A clear, soft shade; 1½ ft. ......... 58920 10
Double Mixed. 1½ ft. to 2 ft., oz. $1.50 .......... 58930 10
Giant Margaret. Malmaison Strain. Extra large and perfect, flowering in a rich variety of colors; 80 per cent. of the flowers generally come double. A splendid sort for cutting; 1 ft. ......... 58940 25

PERPETUAL CARNATIONS. This race has large, elegantly formed flowers, continually in bloom, upon closely branched symmetrical plants, often called, from their neat habit, Tree Carnations.

Chabaud Perpetual Double. Mixed—Pkt. yellow, red, white, etc.; 1½ ft. Blooms in six months .......... 58950 10
Giant Perpetual Fine Mixed. Enormous flowers; perfectly double; splendid colors. ......................... 58940 25

BORDER CARNATIONS, etc.

Red Grenadine, Double. Brilliant scarlet; 2 ft. .................. 58970 25
Early Dwarf Vienna. Double Mixed. Fine for garden culture and for cutting; 1 ft. .......... 58980 15

Centaurea

PERENNIAL, SILVER-LEAVED. These are used for borders or edgings, and thrive anywhere. Flowers white, leaves grayish; half hard; height 1 ft.
candissima. Silvery white leaves. Pkt. 59740 10
gymnocarpa. Silvery white, small leaves .......... 58960 10

CERASTIUM (Snow-in-Summer). Pretty, silver-leaved, trailing, hardy perennials; fine edging plants, also for rockeries; 6 in. Pkt.
tomentosum. White. .......... 60190 25

CHRYSANTHEMUM

frutescens (Paris Daisy, or Marguerite) (gP). Beautiful for cutting and pot culture; long-stemmed, single, white flowers, with golden centers. .......... 60060 10

Leucanthemum (Shasta Daisy) (hP).
Extra large flowers, with pure white petals and brilliant, golden yellow center; 2 to 2½ ft. .......... 60070 10

PERENNIAL VARIETIES. This section includes the large-flowered sorts, and the pretty, hardy Pompons that make bright masses of color in our gardens long after heavy frosts have cut down other flowers. Pkt.

indieum, Single. Will produce superb flowers of different types and colors; fine for forcing and cut-flowers. .......... 60080 25

" Pompon. The pretty, hardy dwarfs, with bright clustered flowers, which brighten up the garden late in Autumn; 1½ ft. ......... 60090 25

japonicum fl. pl. From finest flowers.
Double. An extra choice mixture, including many of the finest large-flowering sorts. .......... 60100 50

CINERARIA

One of the most useful and ornamental of greenhouse plants, with flowers of the richest and most brilliant colors and shades, and of the finest texture. It is rather a difficult plant to grow if its requirements are not understood. The mistake generally made is in growing it in a warm house instead of a cool one. The seed should be started in the greenhouse. Average height, 2 ft.

Large-flowered, Crimson. Very bril—Pkt. liant and showy. 60090 50

" " Flesh Colored, Mixed. 60100 50
CINERARIA—Continued
Large-flowered, Stella, Mixed. Twisted Pkt. and fluted petals; large flowers of very rich and bright colors. 60820 50
“ White, Handsome. 60830 25
“ Half Dwarf, Prize Mixed. Exquisite; 1 ft. 60850 60
Splendid Mixed. All fine sorts ... 60860 25
“ Double. 60870 60
stella (Polyantha). Mixed ... 60880 25

HALF-HARDY PERENNIALS. Require some protection.
maritima candidissima. Beautiful Pkt. white foliage; the best. 60920 10
“ Diamond. Pure white foliage; very fine. 60930 10

CLEMATIS. (Virgin's Bower). Excellent, half-climbing perennials for trellises, arbors, verandas, etc. Do well in most locations.

Crispa. Pale purple; floriferous; 10 ft. 61160 25
flamula. White, sweet scented; 25 ft. 61170 10
paniculata. White, fragrant, very free blooming; 10 to 20 ft. 61180 10
Jackmani Hybrids, Mixed. Collection of the best colors; 10 to 15 ft. 61190 25
COBAEA. Tender climbing perennials of rapid growth; 20 ft.
seandens. Purple, bell-shaped flowers. Pkt. oz., 50c. 61330 10
alba, White. 61340 15

COLEUS (GP). Splendid bedding plants; with beautifully colored foliage, very useful for decorative purposes; 2 ft.
Fine Hybrids, Mixed. 61410 25
Finest Mixed Large-leaved. 61420 50

CONVOLVULUS.

mauritianus (hP). Blue; trailing habit; fine for baskets and rockeries ... 61700 10
COWSLIP. (Primula officinalis hybridra) hP. Favorite Spring flower; fragrant; mixed colors; 6 in. 62010 10
Yellow. 62085 10

CUPHEA. Pretty half-hardy perennials; fine border and pot-plants; 1 to 1½ ft. Pkt.
Minilata. Rich Scarlet. 62200 10
Rezlii. Red. 62230 25

Cyclamen—Continued

These greenhouse plants are among the best plants recommended for house culture, as they thrive well and bloom profusely in the average temperature of the living room. Sow the seed in small boxes or seed pans in a compost of well rotted manure, leaf mold and sand, in the early Winter months. Cover lightly with moss, which should be kept moist and should be removed after the seed germinates. Prick out into small pots when the young plants have two leaves. If grown steadily without any check, they will flower in about twelve months. Average height, 9 in.

Cyclamen—Continued

Persicium giganteum album, Mont
Blanc. White. Pkt. 62300 25
albo-rubrum. White with red eye. 100 seeds, $1.00 ... 62310 25
atropurpureum. Dark red. 62320 25
Brilliant Red (wine color). 62332 50
Christmas Cheer (blood red). 62344 50
Daybreak (light pink). 62355 50
Glory of Wandsbek (salmon dark). 62366 50
Lavender (dark and light shades). 62375 50
Princess May. Pure white, tipped crimson; very handsome. 62380 25
Rose of Marienthal (pink). 62395 50
roseum. Rose. 62350 25
Rosy Morn, Rich rose, shading to purplish tinge. 62355 25
Victoria (white, pink edge fringed). 62362 50
White, pure 62365 50
White, pink eye. 62368 50
Covent Garden Strain Mixed. 62370 25
Mixed. Finest sorts ... 62380 25
Papillo, Mixed (Butterfly Cyclamen) 62400 25
Mixed 62410 10

Daisy

(Bells perennis, etc.) (hP). Sow in beds outside in August or September; protect with straw or litter over Winter, and transplant to their permanent position in the Spring. They make delightful borders to beds of taller-growing annuals and can be used very effectively in beds of Spring-blooming bulbs; 4 in.

Double Delicata rosea 62595 10
“ Rose (Longfellow). 62600 10
“ White (Snowball). 62610 10
“ Mixed. Very fine. 62620 10
“ maxima alba. Extra large. White 62630 15
DAISY—Continued

Double maxima rosea. Extra large. Pkt. 62640 15
" monstrosa alba. Snowy white flowers ............... 62652 25
" monstrosa rosea. Deep rose. .................. 62654 25
" monstrosa Mixed ................. 62660 25

DELPHINIUM

PERENNIAL VARIETIES. These are usually taller than the annuals, requiring more space between the plants. If sown in the Fall or very early Spring, nearly all will bloom the first season. Foliage clean and pretty; habit strong and neat; flower-spikes long and dazzling.

Pkt.
Barlowi. Large, dark blue flowers; extra fine; 3 ft. .................. 62930 25
Belladonna. Lovely pale blue; handsome plant; comes very true from seed; 4 ft. .................. 62940 15
cardinale. Orange-scarlet; a California native; 2 ft. ............... 62960 25
chinense, Mixed (C. grandiflorum). Large flowers, ranging from pure white to indigo-blue. .................. 62980 10
chinense azureum. Beautiful distinct shade of blue. 2 ft. ........... 62990 10
chinense Blue Butterfly .................. 62955 10
formosum. Brilliant blue, white center; especially fine; 3 ft. ........ 63003 25

DICTAMNUS (Gas Plant). Ornamental hardy perennials; can remain for years undisturbed; the leaves, when rubbed, have a lemon odor; 3 ft.

Pkt.
Fraxinella. Red ............... 63290 10
" albus. White ............... 63300 10

*DRACAENA. Ornamental greenhouse plants; fine for pots, vases, or beds.
Pkt.
*Australis. Dark green foliage; 3 ft. .................. 63495 25
*indivisa. Narrow green leaves; 4 ft. .................. 63500 25

FORGET-ME-NOT (Myosotis). These dainty little flowers love cool, moist soils, and like Pansies, bloom most freely in Fall and early Spring. Height, 6 to 8 in.
Pkt.
alpestris (hB). A pretty plant of erect habit with blue flowers 64260 10
" Indigo-Blue. Very fine. 64300 10
" robusta grandiflora (Eliza Fonrobert). Grown extensively for cutting. Large, sky-blue flrets with yellow eye, in large clusters ........... 64320 15
" rosea. Rosy flowers; pretty contrast with blues and white ........... 64330 10

FOXGLOVE (Digitalis). Hardy perennials, they are most satisfactory when treated as biennials. They will bloom magnificently the following Spring; giving them a deep soil impartial shade.
Pkt.
purpurea, Purple, the well-known variety ............... 64580 10
" Rose. Very showy; long spikes. .................. 64590 10
" White. Fine and attractive. .................. 64600 5
" Mixed .................. 64610 5
gloxinoides, Purple ............... 64620 10
" Rose. Bright, showy flowers borne profusely on fine spikes ........... 64630 10
" White. Very handsome, Gloxinia-like flowers; robust; beautiful for cutting .................. 64640 10
" Mixed. All the choice colors ............... 64650 10
monstrosa. Splendid Mixed. Very large, bell-shaped flowers of exquisite beauty, borne on long spikes; 4 ft. ........... 64680 10

GAILLARDIA (Blanket Flower). Very durable and most brilliant in color; fine for bouquets; 2 to 3 ft.
Pkt.
grandiflora maxim (hP). Golden yellow; 2½ ft. ............... 64590 10
Extra-Fine Mixed (hP). ............... 64910 10

GALEGA. Ornamental, tall growing, hardy perennials, well suited for borders or cutting; blooms all Summer; 3 to 4 ft.
officinalis. Blue ............... 65000 5

GERANIUM. Most valuable greenhouse plants, blooming continuously. For bedding in the out-door garden nothing equals them. 1½ ft.
Pkt.
Zonale. Scarlet ............... 65130 10
Apple-scented. Pink; fragrant foliage. ....... 65150 25
Choice Mixed .................. 65152 25

GEUM. Handsome hardy perennials.

Mrs. J. Bradshaw. Large, brilliant scarlet ............... 65256 25

GLOXINIA. Greenhouse plants with magnificent flowers of great brilliancy; very decorative. Do best in light, rich soil; fine pot plants for the window garden; 1 to 1½ ft.
Pkt.
hybrida grandiflora—
Mixed .................. 65670 50
robusta .................. 65675 50
crassifolia erecta, Mixed ............... 65680 50

GREVILLEA robusta (Silk Oak). Graceful Pkt. evergreen, greenhouse plant, easily raised from seed; fern-like foliage; fine for table decoration ........... 66040 10
GYPSPHILA (Baby's Breath). The perennial varieties are most easily grown; very graceful and delicate. Pkt.

paniculata (hP). White; fine for bouquets. 66150 10

fl. pl. (hP). Fine clusters of double white flowers; rare; foliage very dainty and filmy; very fine for cutting. 66160 50

HELIOTROPE

Lemoine's Giant, Mixed. Very fine, large flowers. 66160 15

Dark-flowered Sorts, Mixed. 66170 10

Fine Mixed. 66180 10

HELLEBORUS (Christmas Rose). These well-known, Spring-flowering, hardy perennials thrive finely in any common soil, in a sheltered, semi-shady situation; 1 ft. Pkt.

Niger. White. 66190 10

Mixed Hybrids. Very fine. 66200 25

HIBISCUS

Coecineus (speciosus) (gS). Large rose-red flowers. 66210 10

Crimson Eye (hP). White and crimson; splendid in borders; 4 ft. 66220 10

Golden Bowl (hP). Very large flowers of a deep rich cream color, with velvety maroon center. 66230 10

moscheutos roseus (hP). Large rose-colored flowers; 4 ft. 66240 10

HONESTY (Lunaria biennis). Hardy biennial, with silvery seed vessels; prized for Winter decorations; 2 ft. Pkt.

Purple. 66250 10

LAPATENS—TOUCH-ME-NOT

Holstii. large vermilion flowers; quick grower, splendid. 67060 25

" hybrida, Mixed. Finest colors. 67070 25

Sultani. Bright, rosy carmine; fine for pots. 67080 25

" hybrida, Mixed. Splendid foliage. 67090 25

glanduligera (tA). Purple flowers; bright foliage. 67100 25

IONOPSISIDUM (Diamond Flower) (hP).

acaule White. Pretty. 67110 25

" Lilac. 67120 25

JACOB'S LADDER (Polemonium). Beautiful, old-fashioned, hardy perennial border plants; flowers in clusters; 2 ft. Pkt.

Blue. 67150 10

White. 67160 5

LATHYRUS latifolius (Perennial Pea) (hP).

These have not the fragrance of Sweet Peas, but bloom through a long season; are hardy and will live for years; they make a beautiful screen for rocks, stumps, fences, etc.; 4 to 8 ft. Pkt.

Crimson. Beautiful shade. 68000 10

Pink Beauty. Blossoms white, veined, edged and shaded pink. 68010 10

LATHYRUS—Continued

Mixed. oz., 60c. 68025 10

LEPTOSyne. Fragrant, half-hardy annuals; large Marguerite-like flowers on long stems, good for cutting; 1 to 2 ft. Pkt.

maritima. Yellow. 68030 10

Stillmanii. Golden yellow; blooms six weeks after sowing. 68040 10

LINUM (Flax). Pretty, free-flowering garden plants of easy cultivation. Pkt.

perenne. A graceful hardy perennial; color blue; 2 ft. 68055 5

LOBELIA

PERENNIAL VARIETIES—

cardinalis (Cardinal Flower). Standing bold and erect with its crimson-scarlet flowers, this handsome, native perennial Lobelia is invaluable for the border or grouping among evergreens; 2 1/2 ft. 68060 10

ramosa. Blue; flowers profusely in Fall; 11/2 ft. 68070 10

Tupa. Flowers crimson, strong grower, perennial suitable for border; height 8 to 10 ft. 68080 15

LUPINUS

PERENNIAL VARIETIES. The hardy perennial varieties of the Lupines are extremely handsome and stately, bearing beautiful flowers of rose, white, blue and yellow in color, borne on erect, graceful spikes that are more than a foot in length.

Polyphyllus. Blue. 69200 10

" albus. White. 69210 10

" Moerheimii. Rose and white of rather dwarf habit; very beautiful. 69220 25

" roeus. Rose; magnificent. 69230 25

" Mixed. 69240 10

color elegans. Orange, rose and white. 69250 5

LYCHNIS. Free-flowering, hardy perennials, with brilliantly colored flowers; excellent for massing in beds and borders. Pkt.

chaleedoniea. Scarlet; 2 ft. 69330 5

" alba. White. 69340 5

Arkwrightii, a cross between chaleodonica and Haageana; many new and lovely colors. If sown early will flower in Autumn; 1 to 2 ft. 69350 30

MALVA

mosehata alba (musk mallow) (thP).

White, fragrant; 2 ft. 69360 10

" rosea (hP). Rose-flowered variety; fine. 69370 10

MAURANDYA. Rapid-growing, half-hardy perennial climbers that can be treated as annuals. Fine for garden or greenhouse; bloom all Summer in hanging baskets and vases or on trellises; 10 ft.
MAURANDYA—Continued

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price</th>
<th>Packet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barclayana. Blue</td>
<td>6980</td>
<td>10</td>
</tr>
<tr>
<td>&quot; alba. White</td>
<td>6980</td>
<td>10</td>
</tr>
<tr>
<td>purpurea grandiflora. Purple</td>
<td>6990</td>
<td>10</td>
</tr>
<tr>
<td>Mixed</td>
<td>69920</td>
<td>10</td>
</tr>
</tbody>
</table>

MIMOSA pudica (Sensitive Plant). A curious and interesting half-hardy annual, with pinkish flowers; leaves close when touched; 1 1/4 ft. high. 70280 Pkt.

†MIMULUS (Monkey Flower). Showy, half-hardy perennial; do best in a moist situation in the garden; easily grown; 1 ft. high. 70320 Pkt.

cardinalis. Scarlet 70300 Pkt.
cupreus, Mixed 70510 Pkt.
moschatus (Musk Plant). Yellow; fragrant foliage 70320 Pkt.

" compactus. Yellow dwarf. 70330 15 Pkt.
tigrinus. grandiflorus (Queen’s Prize). Large-flowered variety of above. 70360 25 Pkt.

PANSY—Continued

(Viola Tri-Color; Heartsease)

Our Strains Have Never Been Excelled

For very early outdoor bedding the seed is sown from August to October, in a cold-frame, or in rich, moist garden beds, from which the plants can be transferred to a cold-frame, setting them 2 to 3 inches apart each way before severe Winter weather begins. In Spring three-fourths of them can be lifted out for bedding and the rest left to bloom in the frame. For Winter blooming in a frame set the plants about twice as far apart, and thin out half of them in the Spring. Cover the blooming plants with sashes, adding a covering of matting or straw in very cold weather. In mild weather remove the mats and tilt the sashes to admit light, heat and fresh air. In outdoor beds, raised a few inches above the ground, with a mulch of dry leaves and some brush to hold them in place. Pansies will often Winter nicely and bloom until Midsummer, when a relay of young, vigorous plants should be ready to replace them. If they come into bloom in the heat of Summer, the flowers may be small at first, as the weather becomes cooler they will increase in size and beauty, and make a glorious show in the garden. Early Fall sowings give the finest flowers in Spring, and a bed of Pansies is one of the most beautiful sights a garden can show. The higher-priced sorts produce the largest flowers and the most brilliant colors. This should be borne in mind when ordering.

We do not sell less than 1/4 ounce of a kind by weight.

Thorburn Superb. The richest and most choctely varied mixtures possible. It produces only the finest colors, largest flowers and most beautiful forms. 72030 $2 25 $8 00 $0 25

Bugnot Superb Blotched. An exceedingly large, three-blotched strain, with upper petals finely 1/4 Oz. Oz. Pkt. lined; great diversity of finest colors. 72040 2 00 7 00 25

Cassier, Finest Mixed. Flowers of grand size, beautifully spotted. 72050 2 00 7 00 25

Masterpiece. Curled, wavy petals; splendid colors; distinct. 72060 1 50 5 00 25

Madam Perret. A splendid giant-flowered strain comprising all shades of red from light rose to dark purple, some of them finely striped. 72080 1 25 4 00 25

Parisienne, Mixed. Handsome, large-flowering strain. 72120 1 50 5 00 25

Fine Large English. All colors mixed. 72130 75 2 50 25

French. Large flowers, fine mixed. 72135 1 00 3 50 25

Mixed. Ordinary strain. 72140 10

Azure Blue. Very fine color. 72160 25

Black Blue. Dark velvety blue. 72170 25

Black (Faust; King of the Blacks). Almost coal black. 72180 25

Bronze. Golden bronze. 72190 25

Cardinal. Brilliant red; very fine. 72200 25

Coquette de Poissy. Distinct mauve, shading to white on petals. 72210 25

Dark Blue. 72215 25

Pale Bright Blue. Splendid; very showy. 72210 25

Fairy Queen. Light blue, with white border. 72250 25

Fire King. 72270 25

Golden Queen. Pure Yellow (Yellow Gem). 72290 25

Light Blue. Lovely sky blue. 72300 25

Lord Beaconsfield. Deep purple violet, shading to light blue. 72310 25

Meteor. Bright yellow and brown, attractively blotched and margined. 72320 25

Odier, Five-blotched, Improved. Extra choice strain. 72330 25

President Carnot. Pure white petals, each with a deep blotch. 72360 25

Show Queen (Candidissima). Pure satiny white. 72390 25

White, with black center. Very showy. 72410 25

Yellow, with Black Center. Splendid. 72420 25

Yellow, Golden, without eye, pure yellow. 72435 25

TRIMARDEAU GIANT. This strain has remarkably large flowers, carried well above their leaves, and generally marked with large blotches; plants are extra vigorous and compact. Pkt.

Giant Adonis. Light blue; white margin; splendid. 72480 25

" Azure Blue (Light Blue). Pure color. 72500 25
PANSIES—Continued

PANSY TRIMARDEAU—Continued

<table>
<thead>
<tr>
<th>Giant Hortensia, Red</th>
<th>Splendid.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot; Indigo Blue</td>
<td>Very rich color</td>
<td>25</td>
</tr>
<tr>
<td>&quot; Lord Beaconsfield</td>
<td>Lavender and purple</td>
<td>25</td>
</tr>
<tr>
<td>&quot; White</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>&quot; White, with Dark Eye</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>&quot; Yellow</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>&quot; Pure Yellow</td>
<td>(Golden Crest)</td>
<td>25</td>
</tr>
<tr>
<td>&quot; Mixed</td>
<td>25</td>
<td></td>
</tr>
</tbody>
</table>

NEW EARLY BLOOMING HARDY PANSIES

This new type of pansy is valuable on account of its hardiness and earliness. If given slight protection they will be found perfectly hardy in this latitude and even further north, beginning to bloom about the end of March. Flowers are very large and have a sweet perfume.

<table>
<thead>
<tr>
<th>Celestial Queen</th>
<th>Beautiful light blue with yellow eye</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ice King</td>
<td>Silvery white with dark blue blotches</td>
<td>10</td>
</tr>
<tr>
<td>March Beauty</td>
<td>Fine dark velvety blue with yellow eye</td>
<td>10</td>
</tr>
<tr>
<td>Winter Sun</td>
<td>Rich golden yellow with maroon blotches</td>
<td>10</td>
</tr>
<tr>
<td>Hymalis Mixed</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

PASSIFLORA (Passion Flower).

<table>
<thead>
<tr>
<th>caerulea (hhP)</th>
<th>Blue</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>incarnata (hhP)</td>
<td>Pink</td>
<td>10</td>
</tr>
</tbody>
</table>

PENTSTEMON. Beautiful herbaceous perennials; very hardy and free flowering; fine for beds and borders or rock gardens; excellent cut-flowers.

<table>
<thead>
<tr>
<th>antirrhinoides</th>
<th>Lemon yellow; 1½ ft.</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>centranthifolius</td>
<td>Bright scarlet; 2 ft.</td>
<td>25</td>
</tr>
</tbody>
</table>

PHYSALIS Francheti (Chinese Lantern Plant). A splendid hardy perennial, very ornamental; has large orange fruits which, dried, are beautiful in Winter bouquets; 2 ft. 74180 10

PHYSOSTEGIA (Obedient Plant). A valuable, Summer-flowering, hardy perennial border plant; delicate, white flowers on long stems; good for cutting; 3 ft. 74200 25

grandiflora virginica. Rosy pink 74190 10

" alba 74200 25

PINKS—Continued

(Dianthus). In this large and greatly varied genus are some of our most beautiful and best-loved flowers, unsurpassed for color and fragrance. The hardy biennials bloom finely the first season, remaining green all Winter and blooming the next year also, if lightly protected. Old plants flower the earliest, but as young ones give the largest, finest flowers, sowings are made every year.

CHINENSIS (China or Indian Pinks). The flowers of all are double and showy.

<table>
<thead>
<tr>
<th>Double White China Pink</th>
<th>Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot; Mixed China Pinks</td>
<td>&quot; Mixed China Pinks; All best colors. ½ oz., 20c; oz., 80c. 74250 5</td>
</tr>
</tbody>
</table>

HEDDEWIGII (Japan Pinks). Unusually large and brilliant; often oddly edged, striped and ringed.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot; Crimson Belle</td>
<td>Flowers large and handsome; dark red; on long, stiff stems 74300 10</td>
<td></td>
</tr>
<tr>
<td>&quot; Eastern Queen</td>
<td>Rose-colored flowers, 2 to 4 in. across; finely striped and stained 74340 10</td>
<td></td>
</tr>
<tr>
<td>&quot; Queen of Holland</td>
<td>Splendid white 74350 10</td>
<td></td>
</tr>
<tr>
<td>&quot; Mixed</td>
<td>½ oz., 25c; oz., 75. 74360 5</td>
<td></td>
</tr>
</tbody>
</table>

| Double, Mixed | A splendid assortment. 1½ oz., 40c; oz., $1.25 74385 10 |
| " diadematus fl. pl. (Diadem Pink). Double; magnificent in color and variety 74390 10 |
| " Fireball | Brilliant scarlet; very compact and floriferous vines; for massing 74400 10 |

LACINIATUS, Fireball, fl. pl. 74435 10

| Oriental Beauty | Petals wide, crinkled, richly marked with pink, white, etc. 74440 10 |
| Single Mixed    | Fringed flowers of all colors. ½ oz., 50c; oz., $1.50. 74450 10 |
| Double Mixed    | 1½ oz., 50c. 74450 10 |
| Fringed Double Mixed | 74450 10 |

IMPERIALIS FL. PL. (Double Imperial Pink). Robust, bushy grower, with large, double flowers.

| Double, Mixed | 74530 10 |

PLUMARIUS (Sweet May Pinks). These are fine, fragrant hardy perennials of the old-time gardens, still reckoned among the most beautiful for massing and cutting.

| Pheasant's Eye | Pretty fringed flowers. 74600 5 |
| semperflorens (Perpetual Pink). Double, semi-double and single; of various colors. 74630 15 |
| PLATYCodon (Wahlenbergia; Large Chinese Bellflower). Handsome, hardy perennials that do best in light, dry situations; bushy
PLATYCODON—Continued

growth, bear large, bell-shaped flowers in great profusion. See cut.

grandiflorum. Deep blue; 2 ft. ... 74800
“ album. White; 2 ft. ... 74810

See also Campanula.

†POLYANTHUS (Primula elatior). Fine Spring-blooming and free-flowering, hardy perennials; alike suitable to pot or garden culture; 9 in.

Mixed ... 74900
Large Flowered, Finest Mixed. Fine collection ... 74910
Gold-laced. Very attractive and showy. ... 74920

POPPY, Perennial Varieties

orientale. Enormous flowers of deep, flashing scarlet, with black spots in center; entirely hardy anywhere; fine for cutting; 3 ft. ... 74960
orientale. Mixed Hybrids. Finest shades ... 75010
nudicaule (Iceland Poppy). aurantiacum coecineum. Orange red. All of this class have cramped petals and peculiar grace ... 75040
“ Album. Pure white ... 75050
“ Mixed ... 75060

PRIMULA—Continued

fimbriata alba. White; fringed ... 75720
“ alba magnifica. Pure white; fringed; extra choice ... 75730
“ Bright Rose. Dainty fringed flowers ... 75740
“ coecineum. Bright red; fringed ... 75750
“ caerulea. Blue, fringed ... 75760
“ kermesina splendens. Crimson; fine shade; fringed ... 75770
“ rubra. Red; gracefully fringed flowers ... 75780
“ Extra Fine Mixed. Fringed ... 75790
“ filifolia. All these are fringed and have fern-like foliage.
“ alba. White ... 75810
“ Mixed ... 75830

“ rubra. Red ... 75870
“ alba. White ... 75880
“ Mixed ... 75890

stellata, Mixed (Star Primulas). Very floriferous ... 75910

OBCONICA (gP). For open border, also do well in the house window-garden. Continuous and free bloomers during the Winter months. Pkt.

grandiflora hybrida, Mixed ... 76080
“ gigantea kermesina, carmine. Red ... 76100
“ gigantea rose ... 76110
“ gigantea, Mixed. Giant flowering ... 76120

malacoides (gP). Dainty, soft lilac pink; fine for pot culture; 18 in.
“ alba. Fine white ... 76150

HARDY VARIETIES. The hardy Primroses are among the most prized of our Spring-blooming plants. A slight protection, while not always needed, will be found beneficial; 1 to 1½ ft.

japonica (Japanese Primrose) (hP). Pkt.
“ hybrida, Mixed (hP). From a fine collection ... 76230
vulgari (hP) (English Primrose). Yellow, fragrant; a favorite variety; 6 in.
“ alba. Pkt. ... 76250

PYRETHRUM. Showy, hardy perennials growing 2 ft. in height, with most brilliant and lasting flowers. The dwarf Golden Feather is the well-known variety used for carpet bedding, edgings and borders. Pkt.

roseum hybrida, Single, Mixed ... 76400
“ hybrida, Double, Mixed ... 76410
parthenifolium aureum (Golden Feather). Yellow, fern-like leaves; fine for edgings; 6 to 8 in. ... 76450

REHMANNIA angulata. Splendid, half hardy, herbaceous perennials, with beautiful, large, rosy purple flowers, similar to those of Incarvillea Delavayi. For pot culture or outdoors in sheltered situations; 3 ft. ... 76530

RHODODENDRON arboreum hybrida. The well-known, hardy evergreen shrub. Mixed varieties; 10 ft. ... 76640

ROCKET (Sweet Rocket; Hesperis). Spring flowering, hardy herbaceous perennials; fragrant; easily grown in light soil; transplant frequently; very free blooming. Pkt.

matronalis. Purple; 3 ft. ¾ oz., 20c; oz., 50c ... 76880
“ alba. White; fine cut-flower; 3 ft. ... 76880
“ Mixed ... 76910
**RUDBECKIA** (Coneflower).

*Pkt.*

_hirta hybrids, new._ Hardy, dwarf perennial, with double, semi-double and single flowers of all shades; red, mahogany, chocolate, with purple or yellow centers. *77840_ 25 erect grower; 3 ft. *77069_ 10

**SCABIOSA** (Mourning Bride).

_caucasia_ (Blue Bonnet). (hF). This hardy perennial should be in every garden. The flowers are large and semi-double, of pale lavender color, growing on long stems; splendid for cutting. *77590_ 10

**SCHIZANTHUS**. Very beautiful and showy, hardy annuals, fine for beds and borders in the Summer garden; grown in pots in early Spring in the greenhouse they become elegant foliage plants, with masses of flowers; ½ to 2 ft.

*Pkt.*

_Wisetonensis._ Light shades; long and profuse blooming; fine pot-plant. *77810_ 25 Mixed. *77840_ 5

**: SMILAX** (Myrsiphyllum asparagoides). A well-known greenhouse climber, with small, dark-green foliage; of great value in floral work; 8 ft. *78050_ 10

**SNAPDRAGON**

(An*rirh*inum.) The Snapdragon is one of our finest perennials, flowering the first year from seed. Its bright-colored, curiously formed flowers always excite interest. The rich spikes are beautiful for cutting, and keep fresh a long time. Flower profusely through Summer until frost. For early flowers, sow under glass in February or March, and transplant into beds of warm, dry soil moderately enriched. The Snapdragon is treated as an annual and the seed sown every year. Average height, 2 ft.

**TALL VARIETIES**—

*Pkt.*

_album._ White. *78689_ 5

_atrocoecineum._ Dark scarlet. *78990_ 5

_Coral Red._ *78095_ 10

_Cottage Maid._ Handsome pale pink with white throat. *78098_ 10

_Luteum._ Yellow. *78130_ 5 Mixed. *78160_ 5

**TALL, LARGE-FLOWERING VARIETIES**

_Blood Red._ Fine color. *78170_ 10

_Delilah._ White and carmine. *78180_ 10

_Feltham Beauty._ Long spikes of enormous deep rose-pink blooms with white centers. *78185_ 25

_Firely._ Scarlet and white. *78190_ 10

_Galatheae._ Crimson and white. *78200_ 10

_Nelrose._ Silvery pink, very long stems, fine for greenhouse. *78205_ 30

_Orange Beauty._ Very large flowering, lovely orange, scarlet with gold tip. *78208_ 25

**SNAPDRAGON—Continued**

*Pkt.*

_Queen Victoria._ Pure white. *78220_ 10

_Venus._ Delicate pink, with white throat. *78225_ 15

_White._ Beautiful for cutting. *78250_ 10

_Yellow._ A pure, soft color. *78240_ 10

_Large-flowered, Mixed._ Fine. ½ oz., 40c.; oz., $1.50. *78270_ 10

**SEMI-DWARF VARIETIES.** Plants of this section make excellent bedders, as they bloom extra profusely and are only about 15 in. high.

*Pkt.*

_Black Prince._ Nearly black. *78310_ 10

_Crimson King._ Bright crimson; a deeper color than Scarlet King. *78340_ 15

_Golden Beauty._ Large sturdy spikes, rich golden yellow. *78345_ 25

_Fine Semi-dwarf Mixed._ *78400_ 10

_Tom Thumb, Finest Mixed._ Very dwarf strain; 6 in. *78410_ 10

**STOCKS**

(Matthiola.) Stocks have good habit, fine leaves, beautiful and fragrant flowers, a long season of bloom and adaptability to many conditions of culture. They are unsurpassed for bedding, edging, pot culture and for cutting.

**TEN WEEKS.** Half-hardy annuals.

*Pkt.*

_Large-flowering Dwarf Pyramidal._ Finest Mixture. *78840_ 25

_Dwarf Large-flowering._ Long, splendid spikes; large, double flowers.

_Blood Red._ Very rich. *78880_ 10

_Rose._ Very dainty, light color. *78940_ 10

_Snow White._ *78950_ 10

_Violet._ *78960_ 10 Mixed. *78980_ 10

**DRESDEN PERPETUAL OR BRANCHING.**

*Pkt.*

"Cut-and-Come Again" ("Princess Alice"). White. Profuse and perpetual-blooming; double, white flowers, fine for cutting. *79000_ 25

_Empress Augusta Victoria._ Delicate silvery lilac flowers in magnificent trusses; of true pyramidal growth; height 24 in. *79010_ 25 Mixed. *79020_ 25

**WINTER "NICE" VARIETIES**

_LARGE-FLOWERING—

_Beauty of Nice._ Flesh-color; extra-large flowers. *79390_ 25


**STOKESIA** (Cornflower Aster). This popular hardy perennial bears, all Summer, large, attractive flowers resembling semi-double Asters; fine for cut-flowers; 2 ft.

*Pkt.*

_Cyneana._ Lavender-blue; handsome. *79610_ 10
SWEET WILLIAM

(Dianthus Barbatus.) The splendid old-fashioned hardy perennial, producing large heads of beautifully colored, sweet-scented flowers in abundance; easily grown, flowering the second year from seed; $\frac{1}{2}$ ft.

- Single Pink Beauty (roseus). Rosy chamois.......................... 79940 15
- " Scarlet Beauty. Brilliant scarlet; very fine......................... 79950 15
- " Mixed. $\frac{1}{4}$ oz., 20c.; 1 oz., 50c............................................ 79970 5
- Double Mixed.............................................................. 80010 10
- Giant Double and Single Mixed. $\frac{1}{4}$ oz., 20c.; 1 oz., 50c................... 80020 10

†VALERIANA (Valerian). Very handsome hardy perennials that have been too much neglected; bloom all Summer. Fine for borders, wild gardens and rockwork; of easiest culture; 2 ft.

- alba. White............................................................. 80460 5
- rubra. Red............................................................. 80470 5

VERONICA (Speedwell), Mixed Perennial Species. Splendid, hardy border plants of the easiest culture; bear bright-colored flowers all Summer; 1 to 2 ft............................. 80890 10

VIOLET, Sweet Scented (Viola odorata) (hhP). Much prized for Spring blooming. All the varieties have great beauty, are very fragrant and quite hardy; 6 in. Violet seed takes a long time to germinate.

- Blue................................................................. 81000 10
- White................................................................. 81020 10

†VIOLA cornuta (Tufted Pansies) (hhP). Splendid free-blooming plants for partially shaded situations; with a little Winter protection will be permanent for years; bloom continually all the season until frost; 6 in.

- cornuta, Purple Queen.................. 81040 10
- " Mixed.............................. 81065 10
- pedunculata (California Yellow Violet).......................... 81070 25

WALLFLOWER

(Cheiranthus Cheiri.) Well-known, half-hardy perennials of delightful fragrance, bearing in Spring and early Summer long spikes of bright flowers. Fine also for blooming in greenhouse; 2 ft.

SINGLE-FLOWERING VARIETIES. Pkt.
- Dark Blood-Red.............................. 81230 10
- Eastern Queen. Very distinct shade, bright chamois, changing to salmon red......................... 81240 10
- Feltham Early. Large; brown-red; fine. 81250 10
- Golden King. Very large, golden yellow flower.................................................. 81260 10
- Linnaeus. Fine; white.......................... 81265 10
- White Dame. Large, creamy white flowers of dwarf, compact habit............. 81290 10
- Fine Mixed. Very showy mixture........ 81330 5

DOUBLE-FLOWERING VARIETIES.
- Double Tall Branching, Mixed. 2 ft. 81370 25
- Double Dwarf Branching, Mixed. 1 ft. 81390 25
**CHOICE VEGETABLE SEEDS**

<table>
<thead>
<tr>
<th>Beet</th>
<th>Pkt.</th>
<th>Oz.</th>
<th>¼ lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crimson Globe, Tender and sweet</td>
<td>$0 05</td>
<td>$0 20</td>
<td>$0 60</td>
</tr>
<tr>
<td>Detroit, Dark Red Turnip</td>
<td>05</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Dewings, Early</td>
<td>05</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Eclipse, Early Round, bright red</td>
<td>05</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Edmand Blood Turnip</td>
<td>05</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Early Blood Turnip</td>
<td>05</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Egyptian, Extra early, flat</td>
<td>05</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Long Blood</td>
<td>05</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Trelise (Columbia)</td>
<td>05</td>
<td>20</td>
<td>60</td>
</tr>
<tr>
<td>Swiss Chard</td>
<td>05</td>
<td>25</td>
<td>75</td>
</tr>
</tbody>
</table>

**Cabbage**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Winningstadt</td>
<td>10</td>
<td>60</td>
</tr>
<tr>
<td>Early Jersey Wakefield</td>
<td>10</td>
<td>60</td>
</tr>
<tr>
<td>Large Flat Dutch, Thorburn's Private Stock</td>
<td>10</td>
<td>60</td>
</tr>
<tr>
<td>Schweinfurt Drumhead Late</td>
<td>10</td>
<td>60</td>
</tr>
<tr>
<td>Potlers Brunswick</td>
<td>10</td>
<td>60</td>
</tr>
<tr>
<td>Late Drumhead Savoy</td>
<td>10</td>
<td>60</td>
</tr>
</tbody>
</table>

**Cauliflower**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thorburn's Gilt Edge</td>
<td>50</td>
<td>7</td>
</tr>
<tr>
<td>Thorburn's Extra-Early Snowball</td>
<td>50</td>
<td>7</td>
</tr>
<tr>
<td>Large Early Snowball</td>
<td>50</td>
<td>7</td>
</tr>
<tr>
<td>Danish Giant, or Dry Weather</td>
<td>50</td>
<td>7</td>
</tr>
<tr>
<td>Italian Giant</td>
<td>10</td>
<td>60</td>
</tr>
<tr>
<td>Lenormand short stem</td>
<td>10</td>
<td>75</td>
</tr>
<tr>
<td>Early London</td>
<td>10</td>
<td>75</td>
</tr>
</tbody>
</table>

**Egg Plant**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Round Purple</td>
<td>$0 15</td>
<td>$0 75</td>
</tr>
<tr>
<td>New York Purple</td>
<td>15</td>
<td>75</td>
</tr>
<tr>
<td>Long Purple</td>
<td>15</td>
<td>60</td>
</tr>
<tr>
<td>Florida High Bush</td>
<td>15</td>
<td>60</td>
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</table>

**Endive**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
<th>¼ lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large Green Curled (De Ruffec)</td>
<td>$0 05</td>
<td>$0 20</td>
<td>$0 50</td>
</tr>
<tr>
<td>White Curled</td>
<td>05</td>
<td>20</td>
<td>50</td>
</tr>
<tr>
<td>Giant Fringed or Oyster Escarole</td>
<td>05</td>
<td>20</td>
<td>50</td>
</tr>
<tr>
<td>Kohlrabi</td>
<td>05</td>
<td>20</td>
<td>50</td>
</tr>
</tbody>
</table>

**Lettuce**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
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<tbody>
<tr>
<td>Big Boston</td>
<td>05</td>
<td>20</td>
</tr>
<tr>
<td>Denver Market</td>
<td>05</td>
<td>20</td>
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</tbody>
</table>

**Onion**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
<th>¼ lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Barletta</td>
<td>$0 10</td>
<td>$0 60</td>
<td>$2 00</td>
</tr>
<tr>
<td>White Bermuda (Yellow), (Teneriffe grown)</td>
<td>10</td>
<td>60</td>
<td>2 00</td>
</tr>
<tr>
<td>White Bermuda (True Crystal Wax), (Teneriffe grown)</td>
<td>15</td>
<td>70</td>
<td>2 25</td>
</tr>
<tr>
<td>Red Bermuda</td>
<td>10</td>
<td>60</td>
<td>2 00</td>
</tr>
<tr>
<td>White Portugal</td>
<td>10</td>
<td>60</td>
<td>2 00</td>
</tr>
<tr>
<td>Red Wethersfield</td>
<td>10</td>
<td>50</td>
<td>1 50</td>
</tr>
</tbody>
</table>

**Parsley**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra Curled</td>
<td>05</td>
<td>15</td>
</tr>
<tr>
<td>Plain</td>
<td>05</td>
<td>10</td>
</tr>
</tbody>
</table>

**Radish**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turnip, Early Scarlet</td>
<td>05</td>
<td>15</td>
</tr>
<tr>
<td>Turnip, Early Scarlet White Tipped</td>
<td>05</td>
<td>15</td>
</tr>
<tr>
<td>Winter Scarlet Chinese</td>
<td>05</td>
<td>20</td>
</tr>
<tr>
<td>Half Long Gray Spanish</td>
<td>05</td>
<td>20</td>
</tr>
<tr>
<td>Round Black Spanish</td>
<td>05</td>
<td>20</td>
</tr>
<tr>
<td>White Strasburg</td>
<td>05</td>
<td>15</td>
</tr>
</tbody>
</table>

**Spinach**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Round Viroflay</td>
<td>05</td>
<td>10</td>
</tr>
<tr>
<td>Bloomdale Savoy</td>
<td>05</td>
<td>10</td>
</tr>
<tr>
<td>Prickly or Winter</td>
<td>05</td>
<td>10</td>
</tr>
<tr>
<td>New Zealand</td>
<td>05</td>
<td>20</td>
</tr>
</tbody>
</table>

**Turnip**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red Top White Globe</td>
<td>05</td>
<td>20</td>
</tr>
<tr>
<td>Red Top Strap Leaf</td>
<td>05</td>
<td>15</td>
</tr>
<tr>
<td>Golden Ball</td>
<td>05</td>
<td>20</td>
</tr>
<tr>
<td>Kashmir Scarlet</td>
<td>05</td>
<td>20</td>
</tr>
<tr>
<td>White Rutabaga</td>
<td>05</td>
<td>20</td>
</tr>
<tr>
<td>Champion Purple - top Rutabaga</td>
<td>05</td>
<td>20</td>
</tr>
</tbody>
</table>

**Mushroom Spawn**

Cultural Directions in our General Catalogue. Anyone requiring fuller details should get Wm. Falconer's book on Mushroom Culture, sent postpaid for $1.00.

**English Spawn.** In bricks, weighing about 1 ½ pounds. Per brick, 25 cts.; 10 bricks, $2.25; 100 bricks, $18.00.

**American Pure Culture Spawn.** Direct bricks, latest strain, weighing about 1 pound. Per brick, 30 cts.; 10 bricks, $2.75; 100 bricks, $25.00.

**French Spawn.** per 2 pound box, $1.25.
Insecticides and Remedies for Plant Diseases

Prices Subject to Change Without Notice

Liquids, Poisons, and a few strong smelling articles cannot be sent by Parcel Post. Add postage to above rates.

Arsine. Has no equal for the destruction of green, black or white fly, thrips, red spider, mealy bug, etc. Use one part to forty of water. Does not injure the most tender plants.

\[\begin{array}{c|c|c}
\text{1/2 Pt} & \$0.25 & \text{Pt} & \$0.65 \\
\text{1/4 Pt} & \$0.40 & \text{Qt} & \$1.00 \\
\end{array}\]


\[\begin{array}{c|c|c}
\text{Lb} & \$0.30 & \text{5 Lbs} & \$1.30 \\
\end{array}\]

Bordeaux Mixture. For all fungous diseases.

\[\begin{array}{c|c|c}
\text{Dry—} & \text{Qt.} & \text{Gal.} \\
1 Lb. & \$0.45 & \$1.75 \\
\text{Liquid—} & & \\
1 Lb. & 50 & \text{Gal.} & 1.50 \\
\end{array}\]

Copper Solution, Ammoniated.

\[\begin{array}{c|c|c}
\text{Qt.} & \$1.25 & \text{Gal.} & \$3.25 \\
\end{array}\]

Eureka Fumigator.

- No. 2: \$2.75 | No. 3: \$3.25

Fir-Tree Oil. For greenhouse and house plants. Destroys insects without injuring plant.

\[\begin{array}{c|c|c}
\text{1/2 Pt} & \$0.75 & \text{Qt} & \$2.25 \\
\text{Pt} & 1.25 & \text{Gal} & 4.00 \\
\text{Gal} & 7.00 & & \\
\end{array}\]

Fir-Tree Oil Soap. 1/4 Lb. \$0.30 | 2 Lb. \$0.85

Fish-Oil Soap. For washing trees and destroying all insects on the bark.

\[\begin{array}{c|c|c|c}
\text{1 Lb. box} & \$0.25 & \text{10 Lbs} & \$2.20 \\
\text{5 Lbs} & 1.20 & \text{100 Lbs} & 20.00 \\
\end{array}\]

Fumigators.

Each: \$0.60

Fungine.

\[\begin{array}{c|c|c}
\text{Pt} & \$0.65 & \text{Qt} & \$1.00 \\
\end{array}\]

Grape Dust, Hammond's. For the prevention of mildew on roses, grapes, gooseberries, etc. Apply with bellows.

5 Lb. pkg. \$9.50 | 10 Lb. pkg. \$14.40

Kerosene Emulsion. For cabbage worms, scale on trees, caterpillars, melon lice, rose bugs, etc. Dilute twenty-five to fifty parts.

\[\begin{array}{c|c|c}
\text{Qt} & \$0.55 & \text{1 Gal} & \$1.50 \\
\end{array}\]


24 sheets: \$0.85 | 144 sheets: \$4.00 | 288 sheets: \$7.50

Nico-Fume Liquid. For fumigating or spraying. Effective against green fly, mealy bug, etc. For spraying, one to two teaspoonsfuls to a gallon of water.

\[\begin{array}{c|c|c|c}
\text{1/4 Lb} & \$0.50 & \text{4 Lbs} & \$5.50 \\
\text{1 Lb} & 8.50 & \text{8 Lbs} & 10.50 \\
\end{array}\]

Scalecide. Petroleum oil that mixes at once with cold water and stays mixed. No hot water necessary.

\[\begin{array}{c|c|c|c}
\text{Qt} & \$0.65 & \text{Gal} & \$1.50 \\
\text{5 Gals} & & 5.30 \\
\end{array}\]

Sulphur, Powdered. Protects against mildew on grapes, roses, etc.

\[\begin{array}{c|c|c}
\text{Lb} & \$0.15 & \text{10 Lbs} & \$1.00 \\
\end{array}\]

Sulpho-Tobacco Soap.

3 Oz. box: \$0.10 | 8 Oz. box: \$0.20

Tobacco Dust.

- Ordinary Kind: For dusting.

\[\begin{array}{c|c|c|c|c|c|c}
\text{Ib} & \$0.10 & \text{10 Lbs} & \$0.60 & \text{5 Lbs} & \$0.35 & \text{100 Lbs} & \$3.50 \\
\end{array}\]

- Stooft's "Black Stuff": For dusting.

\[\begin{array}{c|c|c|c|c|c|c}
\text{Lbs} & \$3.00 & \text{100 Lbs} & \$5.00 & \text{50 Lbs} & \$3.00 & \text{100 Lbs} & \$5.00 \\
\end{array}\]

- Stooft's "Fumigating Kind": For burning.

\[\begin{array}{c|c|c|c|c|c|c}
\text{50 Lbs} & \$3.00 & \text{100 Lbs} & \$5.00 & \text{Per 100 Lbs} & \$2.75 \\
\end{array}\]

X-L-All Liquid Insecticide.

\[\begin{array}{c|c|c|c|c|c|c}
\text{Pt} & \$1.25 & \text{Qt} & \$2.00 & \text{1/2 Gal} & 3.50 \\
\end{array}\]

Thorburn's High Grade Fertilizers

All f. o. b., N. Y.

Thorburn's Complete Manure

- Per ton: \$50.00 | 50 Lbs: \$2.00
- Single bag of 100 Lbs: 3.50: 25 Lbs: 1.25
- Bag of 200 Lbs: 6.50: 10 Lbs: 6.00

Thorburn's Lawn Fertilizer

- Per ton: \$70.00 | 50 Lbs: \$2.25
- Bag of 100 Lbs: 4.00: 25 Lbs: 1.30
- Bag of 200 Lbs: 7.75: 10 Lbs: 8.00

Pure Ground Bone Meal, No. 1

- 5 Lbs: \$0.50 | 50 Lbs: \$2.25
- 10 Lbs: 80: 100 Lbs: 4.00
- 25 Lbs: 1.30: Per ton: 70.00

Ground Bone No. 2

- 100 Lbs: \$5.00 | 1/4 Ton: \$38.50
- 1/4 ton: 20.00 | Ton: 75.00

Thompson's Vine Manure. Unrivaled for vines, tomatoes, cucumbers, fruit trees, and all foliage, flowering and fruit-bearing plants and outdoor plants of every description. Splendid for lawns, etc.

- Per cwt. (112 Lbs.): \$8.00
- 1/4 cwt (56 Lbs.): 4.50

Bowker's Ammoniated Food for Flowers. The best dressing for potted plants.

- Small pkg: \$0.25 | Large pkg: \$0.35


- Per 100 Lbs: \$2.00 | Per ton: \$35.00

Pulverized Sheep Manure

- 1 Lb. pkg: \$0.15 | 50 Lbs: \$2.00
- 5 Lb. pkg: 50: 100 Lbs: 3.00
- 25 Lbs: 1.25: Ton: 50.00

Agricultural Salt

For Asparagus Beds, etc., in bags of about 200 pounds—not less than one bag sold. \$3.00

Pulverized Limestone

Made from the Purest Crystalline White Limestone obtainable, and analyses about 97 per cent Carbonate.

- Per 100 Lbs: \$2.00 | Per 1/2 Ton: \$11.00
- Per ton: 20.00
HORTICULTURAL IMPLEMENTS, ETC.

Prices Subject to Change.

Flower or Tree Tubs

New York Style Tree Tubs. Made of clear timber. Painted green.

Flower Vases. Indurated wood-fibre; for cut-flowers.

Atomizer "Woodason Liquid." Large, each... $2 75 Small, each... $2 25

Bamboo Canes, Japanese. 6 feet long. Not less than 100 sold. per 100. $1 75

Carnation Supports. Galvanized.

Hyacinth Glasses, Tall or Tye's Shape. Blue Green and Purple. Either style, 25c each; per doz. $2 50

LABELS—Wooden Pot and Garden.

Wooden Notched Tree

3½-inch copper wire.

Mastic. For glazing greenhouses, sashes, etc.

Mastic Glazing Machines.

Raffia, for tying, price variable. At present, 50c per lb.

Rakes. All kinds. See General Catalogue.

Glass Cutters.

SHEARS.


9 inch. $3 00
10 inch. 3 25

Syringes—all Brass. $2.75 to $8.50 each.

Sprinklers for Lawns. Each

Ring Sprinkler. $0 85
Water Witch No. 3 55
Water Witch, No. 4 1 20

Sprinklers.

Hotchkiss Lawn No. 55. Made of brass; nickel-plated; malleable iron runners; 3 arms. Covers an area 30 feet in diameter. $1.50 each.

Hotchkiss Lawn Sprinkler No. 65. Combination sprinkler and fountain. Brass and nickel-plated malleable iron runners. Covers an area of 40 feet in diameter. $2.25 each. 

Shower Sprinkler. Mounted on holder for sprinkling lawns—can be attached to hose for washing sidewalks, etc. Cannot clog or get out of order; will not rust. $2.50 each.

Thermometers. Hotbed and mushroom bed. Brass tips; made for plunged. Best grade, $2.25; ordinary wood, $1.50; all metal, cannot break or rust, $2.25.

Trowels, solid steel. Each

5 inch. $0 55
6 inch. 60
7 inch. 65

Watering Pots, French Model, 6 to 12 qts., $3.75 to $5.00. The "Philadelphia," 6 to 12 qts., $3.25 to $4.75. Prices fluctuate.

Rubber Hose

(Three-quarter inch)

Our hose is carefully selected, made of first-class material, and coupled at both ends, in 25- or 50-foot lengths.

Electric. 23c per foot.

Thorburn Standard.

X. 6-ply. Per ft. $0 21
XXX. 7-ply. Per ft. 24

Bucket Spray Pump

Made of brass; easily operated; throws a solid stream 50 feet. Provided with combination nozzle and sprinkler for flowers, $4.75. 8-foot extension for spraying large trees, $80 extra. Also valuable for washing windows.

"Compressed Air-Spray" Pumps

Self-operating, durable, easy to carry and to work. Made of galvanized iron or brass, with 4-ply rubber hose. For spraying trees, shrubs, cleaning windows, etc. Brass tank, $10.00; galvanized tank, $8.00. Brass extension pipe, 2-ft., 70c.

The Thorburn Century Ball-Bearing Lawn Mower

Thorburn's Century Ball-Bearing Lawn Mower

While cheaper mowers are sold all over, they will be found far dearer in the end. It pays to get a good mower.

Net Prices

Each

14-in. cut. $12 00
16-in. cut. 13 00
18-in. cut. 14 00
20-in. cut. 15 00

Lawn Trimmer

8-inch. $8 00
All Prices Subject to Change without notice. Prices given on application for any articles not quoted.

LAWN GRASS SEED MIXTURES FOR AUTUMN SOWING

Autumn sowing is recommended from the latter part of August to the middle of September, so that the young grass may become well rooted before winter sets in. The sowing should be done when the ground is moist or before expected rain; after sowing the ground should be rolled.

Prices of all Lawn Grasses include free delivery in the United States, by Freight, Express, or Mail at our option.

The Thorburn Lawn Grass

Many of the finest lawns in America were produced from this mixture. It is composed of permanent grasses that make a finer and thicker turf the older they become, and yet give a rich greenward in three or four weeks from the time of sowing. (The ordinary Central Park Lawn Grass Seed as usually sold is not to be compared with this superior mixture.) It should be sown at the rate of 80 to 100 pounds to the acre. One pound of our Lawn Grass will sow a plot of 400 or 500 square feet.

$3 50
8 00
30 00
Thorburn’s Grass Mixture for Shady Spots on Lawns
A mixture of grasses that thrive in shaded situations under trees, or close to walks where there is little sun.
1 Lb............ $0 60 | 10 Lbs........ $4 00
2 Lbs........... 1 10 | 25 Lbs........ 9 00
5 Lbs........... 2 25 | 100 Lbs....... 33 00

Thorburn’s Grass Mixture for Terraces
A mixture of fine stoloniferous grasses peculiarly adapted to terraces.
1 Lb............ $0 65 | 10 Lbs........ $4 50
2 Lbs........... 1 25 | 25 Lbs........ 10 00
5 Lbs........... 2 50 | 100 Lbs....... 37 00

Thorburn’s Lawn-Restoring Grass Seed
A mixture of grasses that will take firm hold and grow quickly on hard, worn-out or burned spots. Some Lawn-restoring Grass Seed should be sown before every summer rain on thin places.
1 Lb............ $0 65 | 10 Lbs........ $4 50
2 Lbs........... 1 25 | 25 Lbs........ 10 00
5 Lbs........... 2 50 | 100 Lbs....... 37 00

Thorburn’s Lawn Grass for the South
A mixture of grasses that stand extremes of heat and drought, and that are, therefore, peculiarly adapted to southern lawns.
1 Lb............ $0 65 | 10 Lbs........ $4 50
2 Lbs........... 1 25 | 25 Lbs........ 10 00
5 Lbs........... 2 50 | 100 Lbs....... 37 00

Also Permanent Grass Seed for Golf Links, Tennis Courts, Polo Grounds, Etc.
We have devoted much attention to the seeding and preservation of golf links, tennis-courts and polo-grounds, and offer the following mixtures, which have been used on most of the finest links, etc., in this country with very satisfactory results.

Bags (at cost) and Transportation Extra

Tennis-Court Mixture
A mixture of extra-fine grasses peculiarly adapted to tennis-courts. This mixture will make a firm, green and lasting turf of the finest texture, that will improve with trampling.
1 Lb............ $0 60 | 10 Lbs........ $4 00
2 Lbs........... 1 10 | 25 Lbs........ 9 00
5 Lbs........... 2 25 | 100 Lbs....... 33 00

Grass Mixture for Railroad Banks, Etc.
A mixture of grasses with long, interlacing, matting roots that will bind steep embankments, gravely or sandy slopes, etc., preventing wash-outs by rainstorms and covering them with permanently green turf.
1 Lb............ $0 55 | 10 Lbs........ $3 50
2 Lbs........... 1 00 | 25 Lbs........ 8 00
5 Lbs........... 2 00 | 100 Lbs....... 30 00

Fair-Green or Golf Links Mixture
For the grounds in general.
25 Lbs........ $9 00 | 100 Lbs....... $35 00

Putting-Green Mixture
A mixture of extra-fine highest grade grasses that will make a close, firm, green and lasting turf, which will improve with trampling.
5 Lbs........... $2 50 | 25 Lbs........ $11 00
10 Lbs........ 4 50 | 100 Lbs....... 40 00

Polo-Grounds Mixture
A mixture of fine-leaved and deep-rooting grasses, forming a strong and lasting turf that will stand hard usage.
25 Lbs........ $9 00 | 100 Lbs....... $35 00

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 Implements, Tools, Etc. .................... 31
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Please notice that our prices are quoted at the lowest New York figures, and do not include the payment of express charges or postage except for seeds, in packets, ounces or ¼ lbs. on which we pay postage and expressage.

If large quantities are ordered to be sent by mail, add postage at some rates.

**J. M. THORBURN & CO.**
53 BARCLAY STREET, through to 54 PARK PLACE, NEW YORK

Name:

Please forward by: (State here if wanted by Express, Freight or Mail.)

Post Office

Express Office (if different from P. O.)

Amount Enclosed, $    State

Date    19

Messrs. J. M. Thorburn & Co. give no warranty, express or implied, as to description, quality, productivity, or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

J. M. THORBURN & CO.

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>ARTICLES WANTED</th>
<th>PRICE</th>
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FROM

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**J. M. THORBURN & CO.**

53 BARCLAY STREET through to 54 PARK PLACE,

P. O. BOX 49
CITY HALL STATION

NEW YORK, N. Y.