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Dreer's Autumn Catalogue 1914

Dreer's Select Hyacinths

Henry A. Dreer
714-716 Chestnut Street
General Directions to Customers.

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as to ourselves.

ORDER EARLY.—It will greatly facilitate shipments if orders are sent early. We aim to send off all orders the same or next day after receipt, but during the busy season this is nearly impossible—hence the advisability of ordering early.

TIME OF SHIPMENT.—The majority of Fall Bulbs are ready to ship by the second week in September; a few sorts, which are noted in Catalogue, do not mature until October and November. Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to arrive.

FORWARDING.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges, which are now very reasonable. For those of our customers who live at a distance from an Express office, making it more convenient for them to receive their good, by Parcel Post, we will be pleased to forward in this manner such goods as can be sent in this way at the following additional cost to cover postage, which must be added to the value of each order for Bulbs, Roots or Plants:

- To all points east of the Mississippi River: 10 per cent. extra.
- To all points west of the Mississippi River: 20 per cent. extra.

We strongly recommend our customers to have their orders forwarded by Express as our experience shows that this method is not only quicker and safer, but also cheaper than Parcel Post except on small packages.

We deliver post paid to any Post Office in the United States, Vegetable and Flower Seeds in packets, ounces and pounds, except where otherwise noted in the Catalogue. Agricultural Seeds, Implements, and other heavy and bulky goods can only be sent by Freight or Express at purchaser's expense. Heavy Plants, such as Azaleas, Camellias, Shrubs, and similar large stock cannot be sent by mail.

CANADIAN SHIPMENTS.—Vegetable and Flower Seeds in packets and ounces are sent post paid. All other goods are sent by Express or Freight, purchaser paying all charges. We can also send to Canada by Parcel Post packages weighing less than 4 pounds, 6 ounces. Customers wishing their orders sent in this way must remit 20 per cent. extra of the value of each order to cover postage. Roses, Shrubs, Hardy Vines and Small Fruits cannot be sent by mail to Canada. These can only be sent by Express to permit of their being fumigated by the Canadian authorities.

LOCAL DELIVERY.—We deliver goods free in Philadelphia, Germantown and Chestnut Hill. We also deliver free of charge by Package System (Baggage Master) to all points where this system is in operation, such goods as will be received by them.

PACKING.—No charge is made for boxes or packing, nor for Delivery to Freight Depots or Express Offices in Philadelphia.

REMITTANCES should be made by Post-office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery" unless remittance be made on account to guarantee acceptance.

ERRORS.—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

SAFE ARRIVAL OF PACKAGES.—We endeavor to secure the safe arrival of packages of Seeds, Bulbs and Plants in good condition in every case. If a package is injured or lost by express, we will replace it as soon as informed of the fact. Frequently it happens that orders never reach us, or are without signature. When customers fail to receive their packages in a reasonable time they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Complaints must be made on receipt of goods.

NAME AND ADDRESS.—Please remember to write your NAME, POST-OFFICE, COUNTY and STATE; also give number of street or P. O. Box as distinctly as possible on each order; also the NEAREST EXPRESS OFFICE, or, if on a stage route, send us special directions, giving us the name of the Express Company delivering goods.

CORRESPONDENCE.—We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather and soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such stock as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this Catalogue will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.
AUTUMN CATALOGUE ORDER SHEET

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To succeed with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized bulbs and expect the fine results obtained from such as we offer. Our sources of supply are the best in this country and abroad, the leading growers of the world having for years supplied us with their choicest stock.

To the lover of flowers there is no class of plants so much prized as those which are produced from bulbs. The reason is easily found, because within the bulbs are stored all the future glory of leaves and flowers, only requiring the simplest culture to develop them in their highest perfection. Success is therefore the rule.

Another reason why bulbs are prized so highly is that a large number of them produce their flowers in very early spring, when the rest of nature is asleep. Then it is that a clump of Snowdrops, Scillas or Chionodoxas impart to the garden an air of warmth and cheer that cannot be accomplished in any other way. Following these modest flowers come the showier Crocus, Narcissus, Hyacinths, Tulips, etc., in all their dazzling colors, keeping up a continuous display well into the summer. With no other material can be secured such a wealth of charming flowers of infinite variety of form and coloring, with so little trouble and at so small an outlay.

A FEW CULTURAL HINTS.

WHEN TO PLANT.—To the beginner we would emphasize the fact that Autumn and not Springtime is the time to plant all kinds of spring-flowering bulbs. The larger part of the bulbs offered in this Catalogue are ready to ship by the second week in September, and the sooner they are planted after that the greater will be the measure of success, more particularly those for indoor culture; therefore, ORDER EARLY. A few sorts, which are noted in the Catalogue, do not mature until October and November, and are forwarded as soon as ready.

OUTDOOR CULTURE.—As a general rule, the bulbs should be planted in October and November, so that the roots may make a good growth before cold weather sets in, but they can be set out even later if the ground is not frozen. They require a moderately rich soil that has been well manured for previous crops, or else apply well-rooted cow or sheep manure or bone meal. Fresh manure is injurious to bulbs. The soil should be well drained, and no good results can be obtained without free drainage. In planting, the bulbs should be placed from an inch to four inches below the surface, according to the size of the bulb. A good rule to go by is to cover the bulbs with soil one and a half times their own depth.

When the ground freezes hard the bed should be covered with three or four inches of leaves or litter, which should be removed in early spring. Too early and heavy covering starts the tops prematurely, which are frequently injured in March by freezing and thawing. After flowering, if the beds are wanted for late spring plantings, take up the bulbs, tops and roots, and 'heel in' in some corner of the garden until the bulbs mature, after which they should be spread out in an airy room to dry, and kept in a cool, dark place until the time for replanting the following autumn.

INDOOR CULTURE.—Bulbs intended for blooming during the winter can be planted from September until November—the earlier the better—in pans, pots or boxes, and be left in the open air, covered with a few inches of ashes or soil, until the earth begins to freeze and then placed in a cool greenhouse, cellar or room, at a temperature of fifty degrees. They will need occasionally, moderate watering after they are brought inside. Or the pans, pots or boxes may be placed at once, after potting, in a cool, dark cellar, watering well and cover the same as above. The whole success of pot culture depends upon getting the roots well established in the pots, at a low temperature of say 40 to 50 degrees, before you begin to force the tops at 60 degrees or over. After this the bloom is easily developed by giving light and water, and one can have a supply of flowers from Christmas until after Easter by regulating the time of bringing them to the light.

"DREER'S HINTS ON THE GROWING OF BULBS."—This is the title of a little book now in course of preparation in which we will endeavor to give all the essential details for the growing of the various bulbs offered in this Catalogue. A copy will be sent free to all purchasers of bulbs if asked for at time of ordering.

ROUND BULB OR LILY PANS.

The professional gardener invariably uses these in preference to pots for growing bulbs in, and amateurs are also using them extensively; they present a neater appearance than pots and are better adapted for table use. We can supply in the following sizes:

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Bulb or Lily Pan.

GLASSES FOR HYACINTHS.

The culture of Hyacinths in glasses has always been popular, and if you will use the special selection of varieties offered on page 5 failure is next to impossible. When the Hyacinths are through flowering, the glasses are just the thing to hold cut flowers. We can supply either the Tall or Squat shape in Blue, Green or Clear. 20 cts. each; $2.00 per doz.

Glasses cannot be sent by mail.

SQUAT OR TALL SHAPE
DUTCH HYACINTHS.

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. The list now offered includes nearly every shade of red, white, blue, yellow, etc. For complete cultural notes see Dreer’s Hints on the Growing of Bulbs, free to customers if asked for at time of ordering.

Outdoor Culture.—The bulbs may be planted any time from October to December. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on, cover the beds with straw, leaves or manure, to protect them from the frost; this should be removed when danger from hard frost is past.

Pot Culture.—Plantings may be made at any time from September to December. A light rich soil, or Prepared Fibre, is most suitable. Use a 4 or 5-inch pot, and have the tops of the bulbs just above the surface. After potting give a good watering, and set away in a cool cellar or outhouse and cover with coal-ashes or some litter, until thoroughly rooted. During this period be careful that they do not become dry. They may then be brought as wanted for a succession of flowers into the house, keeping them in a very cool light room until the flower spikes are developed, when they may be placed in the dining or sitting room or wherever they are wanted.

Culture in Glasses.—When it is desired to grow Hyacinths in water, they should be placed so that the base of the bulb merely touches the water. The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. A piece of charcoal about an inch in diameter, placed in each glass, will keep the water sweet. Give as much fresh air as possible, and at a temperature of not over sixty degrees, until the spikes are developed. To put them at once into a room with a temperature of say seventy degrees would cause them to flower prematurely.

Select Second-size Named Hyacinths.

These are a little smaller than our Extra Selected first-size bulbs offered on pages 4 and 5 and are fine flowering stock, and admirably adapted for pot culture and high grade bedding where distinct shades of color are desired. We can furnish them in the following grand varieties at the uniform price of 7 cts. each; 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

SINGLE RED, ROSE AND PINK.

General de Wet. A beautiful shade of soft pink, fine large bells and truss.
Gen. Pelisier. Intense deep crimson-scarlet; fine bedder and one of the best scarlets for forcing.
Gertrude. Deep rose; extra fine erect truss.

Gigantea. Soft blush-pink; very large spike of closely set bells; one of the most popular.
Moreno. A beautiful livelv pink; very large spike and bells; splendid for pots.
Roi des Belges. Brilliant crimson-scarlet; a grand bedding sort, holding its color better than any other scarlet.

TINTED WHITE.

L’Innocence. Deservedly the most popular pure white, of erect, sturdy habit and good for all purposes.
La Grandesse. Considered the finest of all whites. Bells and spike very large.
Mme. van der Hoop. Pure white, large bells; a splendid sort for pots or bedding.

SINGLE BLUE, LAVENDER AND PURPLE.

Baron van Thuyyl. Rich purplish-blue, in long spikes.
Czar Peter. Exquisite light lavender-blue; a lovely shade.
Grand Maitre. Deep porcelain-blue; very large truss, strong and free grower, and one of the best.
King of the Blues. The finest of the rich deep blue varieties.

Potgieter. A beautiful shade of clear light blue; excellent either for bedding or forcing.
Queen of the Blues. Clear silver azure-blue; in splendid trusses; splendid variety for growing in pots.

Price, any of the above, 7 cts. each; 75 cts. per doz.; $5.50 per 100; $50.00 per 100.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order for postage to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Extra Selected First-size Single Hyacinths.

The varieties enumerated below have been selected for their distinct coloring and free-flowing qualities, and are all Extra selected first-sized bulbs, specially suited for growing in pots or classes, or for high-grade bedding. For full cultural directions see our new book, Dreer’s Habits on the Growing of Bulbs, free to customers if asked for at time of ordering.

Price.—Any of the Extra Selected First-sized Named Hyacinths (except where noted) at the uniform price of 10 cts. each; $1.00 per doz.; $7.00 per 100.

**SINGLE RED, ROSE AND PINK.**

**Cardinal Wiseman.** Charming bright rose pink; large spike. General de Wet. A beautiful soft pink; a strong, vigorous grower; with extra large spike. 12 cts. each; $1.25 per doz.; $9.00 per 100.

**General Pelissier.** Intense deep crimson scarlet; compact spike; a fine bedder and easily forced. Gertrude. Deep rose, large compact truss. A splendid and popular variety for bedding, as it stands very erect.

**Gigantea.** One of the best blush pink varieties. Very large truss of closely set bells; very popular.

**Koh-i-Noor.** Large spike of brilliant salmon-pink flowers, semi-double. 12 cts. each; $1.25 per doz.; $9.00 per 100.

**Lady Derby.** One of the finest pink Hyacinths, first class in every way. 12 cts. each; $1.25 per doz.; $9.00 per 100.

**La Victoire.** A new brilliant deep red sort; magnificent spike. 15 cts. each; $1.50 doz.; $10.00 per 100.

**Moreno.** A beautiful lively pink; very large truss and bells; splendid sort for pots.

**Robert Steiger.** Deep rose-crimson; fine bedder.

**Koi des Belges.** Brilliant crimson scarlet; a grand bedder.

**Rosy Gem.** Bright rosy-pink, one of the best pink bedders.

**SINGLE PURE AND TINTED WHITE.**

**Albertine.** Pure white; an easy variety to force.

**Baroness van Thyull.** Pure white; splendid forcer and bedder.

**British Queen.** A pure white of more than usual merit; fine bells and spike. 15 cts. each; $1.25 per doz.; $8.00 per 100.

**Grandeur a’ Mervelle.** Finest blush-white; large truss of bloom; the most popular of this shade.

**Grande Blanche.** A fine blush-white with very large bells; fine spikes.

**La Grandesee.** This is the finest pure white, finely shaped spike; bells of great substance, magnificent. 12 cts. each; $1.25 per doz.; $9.00 per 100.

**L’Innocence.** The most popular of the pure whites; extra fine spike, always produces good flowers. 12 cts. each; $1.25 per doz.; $8.00 per 100.

**Mme. van der Hoop.** Pure waxy white, very large bells; one of the best, either for indoors or bedding.

**Mr. Plimsoll.** Ivory white; splendid bells and truss.

**SINGLE BLUE, LAVENDER, PURPLE, ETC.**

**Baron van Thyull.** Rich purplish blue; very large spikes. 12 cts. each; $1.25 per doz.; $8.00 per 100.

**Czar Peter.** Exquisite light lavender-blue. 12 cts. each; $1.25 per doz.; $8.00 per 100.

**Enchantress.** Delicate porcelain blue shaded lavender; considered the finest light blue; superb in every way. 12 cts. each; $1.25 per doz.; $9.00 per 100.

**Grand Maitre.** The most popular and one of the best of the deep porcelain blues; very large truss. 12 cts. each; $1.25 per doz.; $8.00 per 100.

**Johan.** Pale grey blue, produces enormous bells and spikes.

**King of the Blues.** This is the finest of the deep blue varieties. 12 cts. each; $1.25 per doz.; $8.00 per 100.

**Lord Balfour.** Rich rosy violet, the finest of this color. 12 cts. each; $1.25 per doz.; $9.00 per 100.

**Marie.** Rich purple blue; enormous spike; erect habit.

**Pluie d’Or.** Pale yellow, medium spike.

**MacMahon.** Pure yellow. 12 cts. each; $1.25 per doz.

**Primrose Perfection.** Fine primrose yellow, fine spike. 12 cts. each; $1.25 per doz.

**Yellow Hammer.** Considered the best gold yellow, fine spike and bells. 12 cts. each; $1.25 per doz.

**SINGLE YELLOW SHADES.**

**King of the Yellows.** Rich deep yellow, does well outdoors. 12 cts. each; $1.25 per doz.

**La Pluie d’Or.** Pale yellow, medium spike.

**MacMahon.** Pure yellow. 12 cts. each; $1.25 per doz.

**Primrose Perfection.** Fine primrose yellow, fine spike. 12 cts. each; $1.25 per doz.

**Yellow Hammer.** Considered the best gold yellow, fine spike and bells. 12 cts. each; $1.25 per doz.

Price.—Any of the above (except where noted), 10 cts. each; $1.00 per dozen; $7.00 per 100.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order for postage to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Extra Selected First-size Double Hyacinths.

While Double-flowering Hyacinths do not, as a rule, produce as fine spikes as the single sorts offered on page 4, yet they are exceedingly handsome, and deserve extensive cultivation. The varieties listed below are those which we have found by actual tests to be the most satisfactory. Complete directions for the growing of Hyacinths indoors and outsd are given in our new book Hints on the Growing of Bulbs. Copies free to customers if asked for at time of ordering.

DOUBLE RED, ROSE, etc.

Bouquet Royal. Salmon pink, red centre.

Chesnut Blossom. Bright rose-pink, like the flower of the Horse Chestnut. 12 cts. each; $1.25 per doz.

Grootvost. Very fine blush rose; large, compact spike. 12 cts. each; $1.25 per doz.

President Roosevelt. Bright lively pink, very large truss. 12 cts. each; $1.25 per doz.

Prince of Orange. Dark rose; fine spike; semidouble. 12 cts. each; $1.25 per doz.

DOUBLE PINK AND TINTED WHITE.

Bouquet Royal. Pure white, good spike; extra. 12 cts. each; $1.25 per doz.

Isabella. The finest double blush white. Large bells and spike. 12 cts. each; $1.25 per doz.

Double La Grandesse. The double flowering form of the well known single pure white. Extra fine. 12 cts. each; $1.25 per doz.

La Tour d'Auvergne. Earliest pure white; grand spike; extra.

La Virginite. Blush white, with rose center; fine spike.

DOUBLE BLUE, LAVENDER, PURPLE, etc

Blocksberg. Finest light blue; very large; compact spike. 12 cts. each; $1.25 per doz.

Delicata. Pale porcelain blue; very large bells. 12 cts. each; $1.25 per doz.

Garrick. Deep azure blue; very large spike. 12 cts. each; $1.25 per doz.

General Kohler. One of the finest double bright blues. 12 cts. each; $1.25 per doz.

Prince of Saxe Weimar. Rich dark blue; large spikes. 12 cts. each; $1.25 per doz.

DOUBLE YELLOW.

Bouquet Orange. Dark reddish orange. 12 cts. each; $1.25 per doz.

Goethe. Light yellow; large spike.

Sunflower. The finest double pure yellow. 12 cts. each; $1.25 per doz.

Price. Any of the extra selected first-size named Hyacinths (except where noted) 10 cts. each; $1.00 per doz.

DREER'S COLLECTIONS OF NAMED HYACINTHS.

Special Selection for Growing in Water.

Many varieties do not succeed grown in this way. This selection is made up of sorts which are specially adapted for the purpose. For cultural notes see page 3.

12 distinct named varieties (9 singles and 3 double) our selection, $1.00.

DUTCH ROMAN OR MINIATURE HYACINTHS.

These are small bulbs of the single-flowering Dutch Hyacinths, and quite distinct from the French Romans offered on page 6 and excellent for growing in pans, pots or boxes, in soil or prepared fibre, blooming early and freely. They may be planted close together in the pans, pots or boxes, or in beds in the open ground, with charming effect. The bulbs we offer average 3 inches in circumference and must not be confused with smaller unnamed sorts.

GERTRUDE. Deep rose.

Gigantea. Soft blush or shell pink.

Moreno. Beautiful bright pink.

Rol des Belges. Bright crimson scarlet.

Grandeur a'Meruelle. Blush white.

La Grandesse. Snow white.

L'Innocence. Purest white.

Mme. van der Hoop. Pure white.

Czar Peter. Light lavender-blue.


Queen of the Blues. Silver azure-blue.

Price, any of the above-named varieties, 5 cts. each; 45 cts. per doz.; $3.25 per 100; $28.00 per 1000.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchasers paying charges. If wanted by Parcel Post add 10 per cent. to value of order for postage to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Dreer's Mixed Dutch Hyacinths.

We offer two grades of mixtures—our "Rainbow" and "Popular." Both are good, and we feel confident that nothing better can be had at the prices quoted. We recommend the single-flowering sorts as giving the best and most uniform results, and always send singles unless otherwise specified.

DREER'S "RAINBOW" MIXTURE.

This mixture is made up by ourselves out of high-grade named sorts; the bulbs average over six inches in circumference, and can be depended on to produce fine results, either planted out of doors or in pots in the house, and are without doubt the highest grade of mixed Hyacinths offered at a reasonable price.

Dark Red shades mixed.
Rose and Pink shades mixed.
Red, all shades mixed.
Pure White sorts mixed.
Blush and Tinted White sorts mixed.

Price. Any of the above in either Single or Double, 6 cts. each; 60 cts. per doz.; $4.50 per 100; $40.00 per 1000.

DREER'S "POPULAR" MIXTURE.

A fine grade of bulbs at a popular price. The bulbs used in making this mixture are 15 centimeters—nearly 6 inches in circumference—and are very satisfactory for bedding and outdoor planting of all kinds. Can also be used for pot culture, but we strongly advise the use of a higher grade for this purpose.

Dark Red shades mixed.
Rose and Pink shades mixed.
Red, all shades mixed.
Pure White sorts mixed.
Blush and Tinted White sorts mixed.

Price. Any of the above in either Single or Double, 5 cts. each; 50 cts. per doz.; $3.50 per 100; $32.00 per 1000.

EARLY FRENCH

ROMAN HYACINTHS.

A charming class of Hyacinths from the south of France (quite distinct from the Dutch Hyacinths), producing graceful, delicately perfumed spikes of flowers. They force readily in the house. Three bulbs can be put in a 4-inch, or six bulbs in a 6-inch pot or pot, and as each bulb produces several spikes it makes a beautiful plant for conservatory or house decoration. Their treatment is identical with the Dutch Hyacinth (see page 3) except that we do not recommend them for outdoor planting.

Early White. Pure white; one of the most valuable plants for cut flowers. Millions of these are annually forced in the United States. If potted at intervals from September to November can be had in flower from November till April.

*Selected bulbs*, 6 cts. each; 60 cts. per doz.; $4.00 per 100; $36.00 per 1000.

*Extra selected bulbs*, 7 cts. each; 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Early Dark Rose. Semi-double, deep pink. 5 cts. each; 50 cts. per doz.; $3.50 per 100.

Early Light Rose. Double, beautiful pale rose. 5 cts. each; 50 cts. per doz.; $3.50 per 100.

Early Blue. Light blue; a fine contrast to the other colors. 5 cts. each; 50 cts. per doz.; $3.50 per 100.

Early White Italian or Parisian. A little later in flowering than the Romans. Much larger spikes. 5 cts. each; 50 cts. per doz.; $3.50 per 100.

DREER'S HINTS ON THE GROWING OF BULBS.

A little book giving all the essential details for growing the various bulbs offered in this Catalogue. Free to customers who ask for it at time of ordering.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order for postage to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
COLLECTIONS OF HYACINTHS FOR BEDS.

Few bulbs can be used for bedding with such good effect as Hyacinths, and every spring they form one of the features of the principal public parks, and, considering the little trouble necessary for their care and the low cost of planting a good-sized bed, it is a matter of comment that larger plantings are not seen in private gardens. While mixed Hyacinths in the separate colors offered on page 6 are well adapted for bedding purposes, yet where a special design is wanted in which the colors must be sharp and distinct we advise using the named varieties. Not only do you then get the requisite colors, but at the same time much finer individual spikes of flowers, which well repays for the slight increase in cost.

Cultural notes will be found on page 3. We might add that Hyacinth bulbs in some soils will do well for a number of years without lifting or replanting. When through flowering, the beds may be sown or planted with shallow-rooted plants, such as Petunias, Verbemas, Portulaca, etc., which will keep the beds bright throughout the summer and in no way hurt the bulbs.

The size of these beds are 6 feet in diameter; each bed requires 114 bulbs, planted 6 inches apart each way.

CIRCULAR BED OF HYACINTHS "A."

This is a very effective red, white and blue combination.
Space No. 1. 34 Mme. Van der Hoop. Pure white.
" " 2. 40 King of the Blues. Rich blue.
" " 3. 40 Gertrude. Rosy red.
Price. Select 2d size bulbs, 8.60. Ex. select, 1st size, 8.25.

CIRCULAR BED OF HYACINTHS "B."

This bed is formed of the two outer lines of pure white, with the centre lavender-blue, a very dainty color effect.
62 La Grandesse. Snowy white.
52 Czar Peter. Clear lavender blue.
Price. Select 2d size bulbs, 8.60. Ex. select, 1st size, 10.00.

CIRCULAR BED OF HYACINTHS "C."

A very attractive bed of soft but effective coloring.
Space 1. 50 Grand Maitre. Deep porcelain blue.
" " 2. 42 L’Innocence. Pure white.
" " 3. 42 General de Wet. A beautiful pink.
Price. Select 2d size bulbs, 8.60. Ex. select, 1st size, 9.25.

The combination of colors of any of the beds will be changed if so desired.

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DREER'S SELECT
SINGLE EARLY TULIPS.

The Tulip is always attractive from its beauty and brilliancy of color, and is one of the popular early spring flowers. A few bulbs scattered here and there produce but little effect, but when planted in masses or in groups, they become at once grand and brilliant, and eclipse in variety of coloring and picturesque effect almost any other flower. We only offer such kinds as can be used with perfect success either indoors or out in the garden. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. When grown indoors, put 6 bulbs in a 6-inch pan or pot.

To assist in the selection of varieties that grow to the same height and bloom together, we give directly after the name of each variety the average height in inches; those marked E come into bloom first, followed by those marked M, while the varieties marked L are the latest.

<table>
<thead>
<tr>
<th>Bulb Name</th>
<th>Description</th>
<th>Per Doz.</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artus</td>
<td>(8 M.) Bright deep scarlet; a splendid bedding variety.</td>
<td>$1.10</td>
<td>$0.20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.70</td>
<td>$0.15</td>
</tr>
<tr>
<td>Belle Alliance</td>
<td>(10 M.) One of the most popular scarlets for bedding; always does well.</td>
<td>$1.70</td>
<td>$0.30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.85</td>
<td>$0.15</td>
</tr>
<tr>
<td>Chrysolora</td>
<td>(10 M.) Rich, pure yellow; a splendid bedder.</td>
<td>$1.20</td>
<td>$0.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.60</td>
<td>$0.10</td>
</tr>
<tr>
<td>Cottage Maid</td>
<td>(10 M.) White, bordered and suffused rosy pink; makes a beautiful bed or border.</td>
<td>$1.20</td>
<td>$0.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.60</td>
<td>$0.10</td>
</tr>
<tr>
<td>Couleur Cardinal</td>
<td>(10 L.) Rich, glittering cardinal-red; splendid in every way.</td>
<td>$2.00</td>
<td>$0.40</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1.00</td>
<td>$0.20</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bulb Name</th>
<th>Description</th>
<th>Per Doz.</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cramoise Brilliant</td>
<td>(12 M.) Bright scarlet of large size and great substance.</td>
<td>$1.50</td>
<td>$0.30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.75</td>
<td>$0.10</td>
</tr>
<tr>
<td>Crimson King</td>
<td>(10 M.) Crimson scarlet; fine bedder.</td>
<td>$1.20</td>
<td>$0.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.60</td>
<td>$0.10</td>
</tr>
<tr>
<td>Duchesse de Parma</td>
<td>(12 M.) Red bordered orange; effect orange-scarlet; very bright.</td>
<td>$1.30</td>
<td>$0.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.60</td>
<td>$0.10</td>
</tr>
<tr>
<td>Dusart</td>
<td>(12 M.) Considered one of the finest dark scarlet bedding Tulips.</td>
<td>$1.70</td>
<td>$0.30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.85</td>
<td>$0.15</td>
</tr>
<tr>
<td>Duc Van T hol Rose</td>
<td>(8 E.) Rich rose-pink.</td>
<td>$1.50</td>
<td>$0.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.75</td>
<td>$0.10</td>
</tr>
<tr>
<td>Duc Van T hol Scarlet</td>
<td>(8 E.) Very bright.</td>
<td>$1.50</td>
<td>$0.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.75</td>
<td>$0.10</td>
</tr>
<tr>
<td>Duc Van T hol White Maximus</td>
<td>(8 E.) A good extra early white.</td>
<td>$1.20</td>
<td>$0.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$0.60</td>
<td>$0.10</td>
</tr>
<tr>
<td>Flamingo</td>
<td>(12 L.) Rich brilliant pink on a white ground. A high grade sort of unusual substance and lasting qualities. $30.00 per 1000.</td>
<td>$2.50</td>
<td>$0.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1.25</td>
<td>$0.20</td>
</tr>
<tr>
<td>Golden Queen</td>
<td>(12 M.) The finest golden-yellow; pure in color; flowers very large, of globular shape. $2.50.00 per 1000.</td>
<td>$3.50</td>
<td>$0.70</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1.75</td>
<td>$0.30</td>
</tr>
<tr>
<td>Joost van Vondel White</td>
<td>(Lady Borel). Conceived to be the largest and finest pure white; perfect in every way. $2.00. per 1000.</td>
<td>$4.50</td>
<td>$0.90</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$2.25</td>
<td>$0.45</td>
</tr>
<tr>
<td>Kaiser Koon</td>
<td>(15 M.) Bright red, margined golden yellow; extra large and grand in every way. $17.50. per 1000.</td>
<td>$5.00</td>
<td>$1.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$2.50</td>
<td>$0.50</td>
</tr>
<tr>
<td>La Reine</td>
<td>(10 E.) Pure white; sometimes tinted rose; fine for bedding or forcing. $1.10. per 1000.</td>
<td>$2.00</td>
<td>$0.40</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$1.00</td>
<td>$0.20</td>
</tr>
<tr>
<td>Pink Beauty</td>
<td>(12 M.) Rich, glowing rosy-pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture, lasting a long time in perfect condition. $36.00. per 1000.</td>
<td>$6.00</td>
<td>$1.20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$3.00</td>
<td>$0.60</td>
</tr>
<tr>
<td>Pottebakker White</td>
<td>(12 M.) One of the finest whites for general use. $18.00. per 1000.</td>
<td>$3.00</td>
<td>$0.60</td>
</tr>
</tbody>
</table>

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### DREER'S SELECT SINGLE EARLY TULIPS

(Continued.)

<table>
<thead>
<tr>
<th></th>
<th>Per Doz</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pottebakker Yellow</td>
<td>$0.30</td>
<td>1.75</td>
</tr>
<tr>
<td>Pottebakker Scarlet</td>
<td>$0.35</td>
<td>2.00</td>
</tr>
<tr>
<td>President Lincoln</td>
<td>$0.35</td>
<td>2.50</td>
</tr>
<tr>
<td>Princess Marianne</td>
<td>$0.30</td>
<td>2.00</td>
</tr>
<tr>
<td>Proserpine</td>
<td>$0.45</td>
<td>3.00</td>
</tr>
<tr>
<td>Queen of the Netherlands</td>
<td>$0.30</td>
<td>2.00</td>
</tr>
<tr>
<td>Rose Grisdelin</td>
<td>$0.25</td>
<td>1.50</td>
</tr>
<tr>
<td>Rose Laisante</td>
<td>$0.35</td>
<td>2.50</td>
</tr>
<tr>
<td>Sir Thomas Lipton</td>
<td>$0.50</td>
<td>3.50</td>
</tr>
<tr>
<td>The Thos. Moore</td>
<td>$0.25</td>
<td>1.50</td>
</tr>
<tr>
<td>Vermilion Brilliant</td>
<td>$0.35</td>
<td>2.50</td>
</tr>
<tr>
<td>White Hawk</td>
<td>$0.35</td>
<td>2.50</td>
</tr>
</tbody>
</table>

### COLLECTIONS OF SINGLE EARLY TULIPS.

A border planted with one of the following collections forms one of the most interesting and educational features of the garden, and is the very best way to become familiar with the various varieties, their colors, heights, time of blooming, etc., so you can choose your own sorts when planning a bed or border.

3 each of 34 varieties, 102 bulbs ................................ $2.65
6 " 34 " 204 " ........................................... 5.00
12 " 34 " 408 " ........................................... 8.50
25 " 34 " 850 " ........................................... 16.00

### DREER'S SUPERB MIXTURE OF SINGLE EARLY TULIPS.

There are great differences in the various grades of mixed Tulips. As a rule they are made up by the growers in Holland out of cheap, undesirable or surplus lots, and little attention given to variety of color or time of flowering.

We import each season a large quantity of selected bulbs of the best-named varieties to make this superb mixture. It contains a carefully balanced range of colors, and must not be compared with mixtures as usually sent out, and notwithstanding the great care to make this the finest mixture ever sent out we are in a position to offer it at the price usually charged for a very inferior grade. 20 cts. per doz.; $1.00 per 100; $9.00 per 1000.

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Collections of Tulips for Beds.

What we say on page 7 about the Hyacinth as a bedding plant is equally true of the Tulip. Many brilliant color effects are possible with Tulips that cannot be produced with any other plant. The culture is the same as for the Hyacinths, only, being perfectly hardy, they do not require to be covered so heavily through the winter, but merely enough to keep the action of the frost from throwing them out of place. When through flowering, the bulbs may be lifted and dried off, and used another year, or they may be left in the ground. The following beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way, and are made up of the most approved sorts. If larger beds are wanted we will be pleased to quote on receipt of dimensions and color combinations wanted.

**CIRCULAR BED OF TULIPS “D.”**

This combination makes a very attractive bed.

Space No. 1. 92 Dusart. Rich deep scarlet.

Space No. 2. 64 Pottebakker White. Pure white.

Price, $3.00.

**CIRCULAR BED OF TULIPS “E.”**

This bed is made of two outer rows of yellow with scarlet centre.

Two Outer Rows—76 Gold Finch. Pure yellow.

Five Centre Rows—80 Belle Alliance. Scarlet.

Price, $2.70.

**CIRCULAR BED OF TULIPS “F.”**

One of the most effective combinations.

Spaces No. 1. 78 Chrysolora. Rich yellow.

Space No. 2. 78 Crimson King. Crimson scarlet.

Price, $2.50.

**CIRCULAR BED OF TULIPS “G.”**

This bed is a duplicate of bed “F” but with a distinct color in each of the four quarters as under:

Space No. 1. 39 Cottage Maid. Pink and white.

Space No. 2. 39 White Hawk. Pure white.

Space No. 3. 39 Yellow Prince. Golden yellow.

Space No. 4. 39 Cramoisie Brilliant. Brilliant scarlet.

Price, $2.65.

**DREER’S HINTS ON THE GROWING OF BULBS.**

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EARLY-FLOWERING DOUBLE TULIPS.

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Murillo, Imperator Ruborum, and the Tournesols, are excellent for forcing. The later sorts will not bear forcing, but are very effective in beds or borders. A combination or solid bed of the pure white and bright scarlet varieties, La Candeur, and Rubra Maxima is especially effective.

Following each variety, we give its average height in inches. Those marked E flower first, followed by those marked M, those marked L being the latest.

Six or more bulbs of a kind at dozen rate. 25 or more at 100 rate. 250 or more at 1000 rate.

Per doz. Per 100.

Couronne d’Or (Crown of Gold). (10 E.)
Golden yellow, tinted orange, beautiful. $22.00 per 1000. $0 35 $2 50

Duke of York. (10 M.)
Carmine rose bordered with white. $12.00 per 1000. 25 1 50

Gloria Solis. (10 E.)
Deep crimson, with gold margin. $16.00 per 1000. 30 1 75

Imperator Ruborum. (10 M.)
Bright scarlet. $30.00 per 1000. 35 2 25

La Candeur. (10 M.)
Pure white. A fine border. $14.00 per 1000. 25 1 60

Lord Beaconsfield. (10 M.)
Densely double rich rose pink flowers. $25.00 per 1000. 35 2 50

Murillo. (10 M.)
Superb light pink. $12.00 per 1000. 25 1 50

Rubra Maxima. (10 M.)
Rich dark scarlet, a grand bedding sort. $18.00 per 1000. 30 2 00

Salvator Rosa. (10 E.)
Deep rose pink. $20.00 per 1000. 35 2 25

Tea Rose. (12 M.)
A beautiful saffron yellow or apricot. A “sport” from Murillo, with all its good qualities. $35.00 per 1000. 60 4 00

Toreador. (9 M.)
A beautiful reddish-orange, bordered lighter. $35.00 per 1000. 50 3 75

Vuurbaak (Beacon Light). (12 M.)
Bright fiery scarlet. $20.00 per 1000. 35 2 25

Yellow Rose. (10 L.)
Golden-yellow; late-flowering; fragrant. $12.00 per 1000. 25 1 50

**COLLECTIONS OF DOUBLE TULIPS.**

3 each of the 15 named varieties. 45 bulbs. $1 25

6 " 15 " " 90 " 2 25

12 " 15 " " 150 " 4 00

25 " 15 " " 375 " 7 50

**DREER’S SUPERB DOUBLE MIXED TULIPS.**

A really fine mixture, having a good range of color, growing to the same height and blooming together. 20 cents per doz.; $1.25 per 100; $10.00 per 1000.

**PARROT OR DRAGON TULIPS.**

Very large flowers of singular and picturesque forms and brilliant colors; very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds or borders, are of endless variety of form and color, and stand a long time when cut, and should be grown in every flower garden in quantity. (See cut.)


Constantinople. Orange-scarlet with black markings.

Lutes. Clear yellow, feathered with red and green.

Markgraaf. Yellow flamed scarlet.

Perfecta. Striped yellow and red.

Price. Any of the above, 30 cents per doz.; $1.75 per 100; $15.00 per 1000.

Parrot Tulips, Mixed Colors, in great variety. A border of these resembles a rich Oriental rug in coloring. 20 cents per doz.; $1.25 per 100; $10.00 per 1000.

**Collections of Parrot Tulips.**

6 each of the above 5 sorts. 30 bulbs. $0 70

12 " 5 " " 60 " 1 25

25 " 5 " " 125 " 2 00

50 " 5 " " 250 " 3 75

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May-Flowering or Cottage Garden Tulips.

This beautiful class is now very popular. They are quite distinct from the early-flowering sorts offered on the preceding pages, coming into bloom in the vicinity of Philadelphia about May 10th, or two to three weeks later than the early flowering types, and extending the Tulip season over a period of four weeks or more.

On account of their extreme hardiness, they are specially adapted for the permanent hardy flower border, where they should be liberally planted in clumps or masses. They may also be naturalized in grass, wild gardens, etc. For bedding they are superb, while as cut flowers, having long stems with flowers of great substance, they stand in perfect condition for a long time. The heights given are actual measurements, taken at our trial grounds May 10th to 15th. In planting, the bulbs should be set a little deeper than early Tulips, a covering of 4 inches being about right.

Bizarres (24 inches). An odd and striking class. The ground color of the flowers is some shade of yellow quaintly marked, with brown, violet or crimson. Mixed colors; 25 cts. per doz.; $1.50 per 100; $13.00 per 1000.

Bouton d’Or (21 inches). Rich buttery yellow cup-shaped flowers. 25 cts. per doz.; $1.50 per 100; $13.00 per 1000.

Byblomen (24 inches). White grounds flamed and feathered with rose, red, violet, brown and other odd shades. Mixed colors. 25 cts. per doz.; $1.50 per 100; $13.00 per 1000.

Caledonia (20 inches). Brilliant orange-scarlet, very striking in masses. 30 cts. per doz.; $2.00 per 100; $18.00 per 1000.

Gesneriana Lutea (24 inches). This fine golden-yellow variety is considered one of the best. 35 cts. per doz.; $2.25 per 100; $20.00 per 1000.

Gesneriana Spathulata Major (28 inches). A superb Tulip of strong yet graceful growth, and bearing very large flowers of an intense brilliant crimson-scarlet. No words or picture can begin to do this Tulip justice. It should be planted in generous quantity. 30 cts. per doz.; $1.75 per 100; $15.00 per 1000.

Golden Crown (22 inches). Large flowers with pointed petals, color rich yellow, petals faintly edged with red, very attractive. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

Inglescombe Pink (18 inches). A rare blending of buff and salmon. Most attractive both in form and coloring. 35 cts. per doz.; $2.50 per 100; $22.00 per 1000.

Inglescombe Scarlet (18 inches). Enormous flowers of brilliant scarlet, rich and glowing. 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

Inglescombe Yellow (20 inches). Immense globular rich yellow flowers, has been aptly called the “Yellow Darwin,” blooming at the same time as the Darwins, and supplying the lack of yellow in the Darwin class. 60 cts. per doz.; $4.50 per 100; $40.00 per 1000.

La Merveille (18 inches). Very large, artistic blossoms of salmony rose overlaid with orange-red; very effective. 30 cts. per doz.; $1.75 per 100; $15.00 per 1000.

Le Reve (Hobema) (15 inches). When first opening a dull, smoky color, developing into the most beautiful old-rose color imaginable; a handsome flower of heavy texture, remaining in perfection for a long time. 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Orange Beauty (24 inches). Perfect globular flowers, of very large size, of rich dark red, bordered with orange. 30 cts. per doz.; $2.00 per 100; $18.00 per 1000.

Parisian Yellow (28 inches). A beautiful large pure yellow of exquisite shade and shape; grand in every way, of special value for cutting. 30 cts. per doz.; $2.00 per 100; $18.00 per 1000.

Picotee (Maiden’s Blush) (24 inches). Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower. 30 cts. per doz.; $1.75 per 100; $15.00 per 1000.

Royal White (18 inches). Splendid globular flowers of pure white, slightly tinted with creamy yellow. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

Shandon Bells, Isabella, or Illusioning Bride (18 inches). A pretty variety, opening a creamy yellow tinted with blush, turning as the flower ages to a carmine pink, a charming transformation. 30 cts. per doz.; $1.75 per 100; $15.00 per 1000.

Snowden (20 inches). Beautiful goblet-shaped flowers of snow white, suffused on the margin with delicate rosy-lavender. 35 cts. per doz.; $2.25 per 100; $20.00 per 1000.

The Fawn (20 inches). A charming artistic shade of fawn or dove color suffused with rose, a beautiful cut flower. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

Vitellina (22 inches). Enormous flowers of soft primrose yellow. 50 cts. per doz.; $3.25 per 100; $30.00 per 1000.

May-Flowering or Cottage Garden, Mixed. This is a splendid mixture made up of over 50 sorts of all colors. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

Collections of May-flowering Tulips.

The best way to get acquainted with the merits of this beautiful class is to grow one of the collections offered below. Each collection contains 60 bulbs.

<table>
<thead>
<tr>
<th>Collection</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ct. each of 20 sorts</td>
<td>$1.85</td>
<td></td>
</tr>
<tr>
<td>12 ct. each of 20 sorts</td>
<td>$3.50</td>
<td></td>
</tr>
<tr>
<td>25 ct. each of 20 sorts</td>
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</tr>
<tr>
<td>60 bulbs</td>
<td>$11.00</td>
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DREER'S
SUPERB DARWIN TULIPS.

This magnificent May-flowering class has within the
past few years, by sheer force of their many merits, forged
their way into popularity by leaps and bounds and are
now grown by almost everybody who loves spring flowers;
they are quite distinct in style of growth from the other
late-flowering sorts; stately in appearance, attaining a
height of 24 to 30 inches, and bearing on strong stems
beautiful globular flowers of remarkably heavy texture, in
a large range of colors, embracing almost every conceivable
tint in rose, heliotrope, claret, maroon, crimson, and
other rich and rare shades. The only shade of color in
which they are deficient is yellow, and for this the May-
flowering Tulip Inglescombe Yellow offered on opposite
page supplies the wanted color perfectly. Unsurpassed
for bedding and for cutting. The eighteen sorts offered
below were selected out of a large collection as being the
best and most distinct.

Baronne de la Tonnaye. Vivid carmine-rose; shading
to blush on the edge of petals. 50 cts. per doz.; $3.50 per 100.

Clara Butt. Soft salmon-pink, tinged with blush; very
popular for cutting. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

Dream. Silvery lilac heliotrope, shading lighter on
upper part of petals. 60 cts. per doz.; $4.00 per 100.

Gretchen (Margaret). Outside of petals delicate
blush-pink; inside soft rose. 40 cts. per doz.; $2.50 per
100; $20.00 per 1000.

Harry Veitch. Brilliant blood-red, shaded with brown-
ish maroon. 50 cts. per doz.; $3.50 per 100.

La Tristesse. Rich heliotrope shaded lighter at edge
of petals. 70 cts. per doz.; $5.00 per 100.

May Queen. Distinct soft rosy-violet. 50 cts. per
dozen; $3.50 per 100.

Mme. Krelage. Rosy-violet shading to a soft blush at
edge of petals. 50 cts. per doz.; $3.50 per 100.

Mr. Farncombe Sanders. Rich and vivid rosy-red.
65 cts. per doz.; $4.50 per 100.

Mrs. Potter Palmer. Rich glowing purple. 60 cts.
per doz.; $4.00 per 100.

Ouida. The finest and richest cardinal-scarlet; 60 cts.
dozen; $1.00 per 100.

Philippe de Commynes. Rich deep plum-purple; a
fine dark sort. 60 cts. per doz.; $4.00 per 100.

Pride of Haarlem. Immense flowers of deep rose,
shaded scarlet. 50 cts. per doz.; $5.50 per 100.

Salmon King. Dazzling rosy-scarlet, shaded salmon.
60 cts. per doz.; $4.00 per 100.

White Queen. Pale blush becoming pure white as it
develops. 60 cts. per doz.; $4.00 per 100.

William Pitt. Deep carmine-scarlet with darker shad-
ings at centre of petals. 60 cts. per doz.; $4.00 per 100.

Darwin's Finest Mixed. A grand mixture containing
upwards of 50 sorts in all colors. 30 cts. per doz.;
$1.75 per 100; $15.00 per 1000.

Collections of Darwin Tulips.

<table>
<thead>
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NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent.
to value of order for postage to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
DREER'S SUPERB NARCISSUS OR DAFFODILS.

There are no hardy bulbous plants which have more points of merit than the Narcissus or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them, although they have a preference for a good, deep soil and a semi-shaded position, and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Narcissus, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture or for winter flowering. Three or four bulbs can be put into a 5-inch or 6-inch pan or pot and, with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms.

But it is outdoors that Narcissus do best, and once planted need no further attention, the clumps multiplying and giving larger and finer results each year, and from an original planting of a few hundred bulbs in two or three years may be cut thousands of flowers without missing them. We import only the highest grade of bulbs, mostly double nose or mother bulbs, which will produce several flowers each, and must not be compared to the smaller, cheaper grade usually sent out.

In describing Narcissus it is usual to give the color of the trumpet or crown and the color of the perianth or petals surrounding the trumpet.

Six or more bulbs of a kind at the dozen rate; 25 or more at the 100 rate; 250 or more at the 1000 rate.

Giant Trumpet Narcissus.

This type is the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground. Every one of the twelve varieties of this type offered on this and the next page are deserving of extensive planting, and you can set out any of them with full assurance that you will get a bountiful harvest of blossoms in the spring.

Albicans or Silver Trumpet. The large white Swan's neck or White Spanish Daffodil, perianth white, with large bold pale primrose trumpet which changes to pure white, a beautiful chaste flower, delicately musk-scented. 4 cts. each; 40 cts. per doz.; $2.50 per 100; $2.00 per 1000.

Emperor. This grand variety which is nicely illustrated on the back cover of this Catalogue is one of the largest and finest Daffodils in cultivation, pure yellow trumpet of immense size, and wide, overlapping, rich primrose perianth; for bedding, naturalizing or for growing in pots in the house it is unequaled. Much in demand for cutting. 5 cts. each; 50 cts. per doz.; $2.75 per 100; $25.00 per 1000.

Empress. This fitting companion to the above is also illustrated on the back cover of this Catalogue. It is of strong, robust growth, with fine large flowers; the perianth snow white, trumpet rich yellow, serrated and flanged at the edges; one of the best bicolors and of rare beauty for cutting. 5 cts. each; 50 cts. per doz.; $2.75 per 100; $25.00 per 1000.
GIANT TRUMPET NARCISSUS.

(Continued.)

Giant Princeps. One of the most popular; perianth sulphur white; trumpet rich yellow. As a forcing variety it is superior in every way, and a fine sort for naturalizing. 3 cts. each; 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

Glory of Leiden. "The King of Daffodils." Well named and deserving of the title, being one of the most massive of the yellow trumpets; flowers held boldly erect on stout strong stems, and, unlike many floral aristocrats, it is of the easiest culture, and is as much at home grown in pots as out in the garden. You cannot be considered to have a good collection of Daffodils without Glory of Leiden. (See cut on opposite page.) 15 cts. each; $1.50 per doz.; $10.00 per 100.

Golden Spur. The most popular of the golden yellow trumpets with cut flower growers, as it produces freely and early its handsome rich, deep yellow flowers. It is just as valuable out of doors as for forcing. A strong, vigorous grower, always doing well. (See cut on opposite page.) 4 cts. each; 40 cts. per doz.; $2.50 per 100; $23.00 per 1000.

Grandee or Grandis. Flowers of the largest size, with broad, pure white petals and yellow trumpets, flowering about two weeks later than Empress and valuable for succession. 3 cts. each; 30 cts. per doz.; $2.00 per 100; $18.00 per 1000.

Henry Irving. Remarkable for its deep yellow, imbricated, wheel-shaped perianth and large trumpet of a lovely golden-yellow hue; a fine variety for any purpose. 4 cts. each; 35 cts. per doz.; $2.25 per 100; $20.00 per 1000.

Ime de Graaff. A magnificent flower of almost pure white, the perianth is snow white, the large trumpet is slightly tinted with primrose, which changes to white; has been well named "The Queen of Daffodils." (See cut.) 15 cts. each; $1.50 per doz.; $10.00 per 100.

Mme. Plemp. A bi-color of recent introduction that is sure to become a favorite. The flowers are of immense size, with very large, bold rich golden-yellow trumpet and gracefully twisted pure white perianth, which gives the flower a very artistic appearance notwithstanding its massive build. A beauty for cutting. (See cut). 5 cts. each; 50 cts. per doz.; $5.50 per 100; $52.00 per 1000.

Trumpet Major (Single Van Sion). A large and shapely flower of a rich yellow color throughout. Comes into bloom early and is excellent for forcing, bedding or naturalizing. 3 cts. each; 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

Victoria. A fine variety, perianth creamy white, trumpet rich yellow, delicately perfumed; unsurpassed for pot culture and always satisfactory out of doors. 5 cts. each; 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

COLLECTIONS OF GIANT TRUMPET NARCISSUS.

One of these collections planted in clumps or clusters in the Hardy or Shrubbery border make a beautiful display in early spring.

3 each of the 12 varieties. 36 bulbs, $1.75

6 " " 12 " 72 " 3.00

12 " " 12 " 144 " 5.25

25 " " 12 " 300 " 10.00

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Peerless, Chalice-cup or Star Narcissus.

This class is also known as the medium trumpets, and comprises some of the most beautiful and graceful forms. All are especially adapted for naturalizing, being of free growth and multiplying rapidly.

**Barrii Conspicuous.** Perianth soft yellow; broad spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort, and should be grown in quantity for cutting, as it lasts longer when cut than most sorts. (See cut.) 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Incomparabilis Beauty.** One of the largest and most perfect of this beautiful group; perianth clear-yellow, crown or trumpet somewhat deeper, margined with rich orange-red; a tall, strong grower, free flowering and stands well when cut. 5 cts. each; 50 cts. per doz.; $3.50 per 100; $32.00 per 1000.

**Incomparabilis Cynosure.** Of large size, primrose perianth changing to white; yellow crown, lightly suffused orange; showy and satisfactory for naturalizing or for indoors. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Incomparabilis Sir Watkin.** "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow, cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. (See cut.) 4 cts. each; 40 cts. per doz.; $2.50 per 100; $22.00 per 1000.

**Collections of Star Narcissus.**

<table>
<thead>
<tr>
<th>Quantity</th>
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</tr>
</thead>
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<tr>
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<td>25 &quot;</td>
<td>$2.00</td>
</tr>
<tr>
<td>50 &quot;</td>
<td>$5.00</td>
</tr>
</tbody>
</table>

**NARCISSUS IN MIXTURE.**

For planting among shrubbery, in unused corners or for naturalizing in grass, where they may remain undisturbed for years, these are, without doubt, one of the best hardy bulbs, coming into bloom early and supplying an unfailing source of cut flowers.

**Single Varieties.** A splendid mixture, containing a great many fine varieties and sure to produce satisfactory returns. 20 cts. per doz.; $1.00 per 100; $8.00 per 1000.

**Double Varieties.** A good Mixture, and just the thing for planting in odd corners for cutting. 20 cts. per doz.; $1.00 per 100; $9.00 per 1000.

6 or more bulbs of a kind supplied at the dozen rate; 25 or more at the 100 rate; 250 or more at the 1000 rate.

**Dreer's Hints on the Growing of Bulbs**

A new book containing many helpful hints on the growing of the various bulbs offered in this catalogue, both indoors and outdoors. We will be pleased to send our customers a copy free if asked for at time of ordering.

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The Poet's Narcissus.
(Narcissus Poeticus.)

This is the old-fashioned favorite type, with white flowers, the cups margined with red and with rich, spicy odor. For indoor culture the King Edward VII. and Ornatus is best. All do well in the open border, are perfectly hardy, and once planted take care of themselves.

**Biflorus.** Pure white perianth, with soft yellow crown, 2 to 3 flowers on each stalk; late-flowering; very sweetly scented. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Burbidgei.** Pure white flowers, cup edged with rich cinnabar-red; earliest to bloom; much prized for cutting. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Poeticus** (*Phaeanos' Egg, or Poet's Narcissus*). Flowers snow-white, with beautiful cup suffused with bright orange-red; blooms in May; very fragrant. 15 cts. per doz.; 90 cts. per 100; $7.50 per 1000.

**Poeticus Ornatus.** Until the introduction of King Edward VII., the most perfect form of Poet's Narcissus. It is more symmetrical than the old Poeticus, and blooms almost a month earlier; flowers large, pure white, cup margined with scarlet and as fragrant as the type. 50 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Poeticus King Edward VII.** (*Almira*). An improvement on Ornatus, being a stronger grower, producing larger flowers of purest white, with yellow cup margined with scarlet; very early, 5 cts. each; 45 cts. per doz.; $3.00 per 100; $27.00 per 1000.

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**Collections of Poet's Narcissus.**

<table>
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</tr>
<tr>
<td>100 &quot; &quot; 5 &quot;</td>
<td>500 &quot; .............. 6.00</td>
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**New Hardy Cluster-Flowered Daffodils.**
(Narcissus Poetaz.)

These new hybrids are a cross between the Poeticus and the Polyanthus types, partaking largely of the former in the size and form of the individual flowers, and also inheriting the strong, free growth and hardiness of their Poeticus parentage. In the manner of producing their flowers in clusters, and in extreme free-flowering qualities, they possess all the merits of the Polyanthus type. Make splendid beds or clumps in borders, and are easily flowered in the house in winter. (See cut.) We offer three fine varieties:

**Alsace.** Very early flowering, color pure white with yellow cup, faintly edged red on opening. 6 cts. each; 60 cts. per doz.; $4.00 per 100.

**Elvirn.** Very free-flowering, producing a number of stems to a bulb, each bearing 3 to 4 flowers; color clear white with yellow eye. 5 cts. each; 45 cts. per doz.; $3.00 per 100.

**Irene.** Petals sulphur yellow, changing to lighter yellow, orange cup; flowers of good size produced in clusters of 6 to 9 flowers each. 7 cts. each; 70 cts. per doz.; $5.00 per 100.

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DOUBLE NARCISSEUS OR DAFFODILS.

JONQUILS.
(Narcissus Jonquilla and Odorata.)

Jonquils are a small flowering type of Narcissus and are prized for their graceful, golden, fragrant blossoms, and the ease with which they may be grown. Half a dozen bulbs can be put in a 5-inch pot, and with the same treatment as recommended for Hyacinths (see page 8), a fine display can be had from January to April. Their cost is so trifling that liberal planting should be made outdoors. A clump of 50 or more bulbs put here and there among shrubbery, or interspersed in the hardy border, or naturalized in the grass, gives an indescribably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy odor.

Single Sweet-scented (Narcissus Jonquilla). Rich butter yellow; not as large a flower as the others, but most fragrant and very free-flowering. 15 cts. per doz.; 85 cts. per 100; $7.00 per 1000.

Campernelle (Narcissus Odorata). A grand variety, producing freely large yellow flowers, very sweetly scented; a strong grower, doing well in almost any position. 20 cts. per doz.; $1.00 per 100; $8.00 per 1000.

Campernelle Rugulosus. The largest and finest of all Jonquils; a handsome flower; color pure yellow; very fragrant. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

Double Sweet-scented. Full double golden-yellow; highly fragrant. 30 cts. per doz.; $2.00 per 100; $18.00 per 1000.

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, they possess a charm peculiarly their own. All are perfectly hardy, and are much in demand for cutting.

Van Sion (Telamonius Plenus). The famous Old Dutch Daffodil; flowers golden yellow. This variety is used in enormous quantities for forcing; also excellent for bedding in conjunction with Hyacinths, flowering at the same time. Extra Selected Double-nosed Bulbs. Each bulb will produce at least two flowers, and frequently three or more. 5 cts. each; 50 cts. per doz.; $3.00 per 100; $27.00 per 1000. Selected Single-nosed Bulbs. Each bulb will produce at least one fine flower, and often two. 30 cts. per doz.; $2.00 per 100; $18.00 per 1000.

Incomparable (Butter and Eggs). Orange and yellow; of large size and good shape. 30 cts. per doz.; $1.75 per 100; $15.00 per 1000.

Orange Phoenix (Eggs and Bacon). Light citron, with orange center; a beautiful, artistic blossom, and easily forced. 30 cts. per doz.; $1.75 per 100; $15.00 per 1000.

Sulphur of Silver Phoenix (Codlins and Cream). Creamy white, with pale sulphur center. Considered the finest of the double sorts. 30 cts. per doz.; $2.00 per 100; $16.00 per 1000.

Alba Plena Odorata (Double Poet's Narcissus or Gardenia Daffodil). Double, pure white; very sweet-scented. This beautiful variety cannot be forced. It succeeds best planted on rather heavy soil, in partial shade, and where it will not suffer for lack of moisture. 20 cts. per doz.; $1.25 per 100; $10.00 per 100.

Collections of Double Daffodils.

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<tr>
<td>30</td>
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</tr>
</tbody>
</table>

Double Mixed Narcissus.

Containing all double-flowering sorts. 20 cts. per doz.; $1.00 per 100; $9.00 per 1000.

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Polyanthus Narcissus or Nosegay Daffodils.

Beautiful free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing in soil or prepared fibre or for growing in water in the same way as the Chinese Sacred Narcissus. They bear tall spikes of bloom with from 6 to 20 flowers each. Bulbs planted in the open border in November stand the winter with protection.

Paper White Grandiflora. An improved large-flowering form of the Paper White, possessing all the good qualities of that popular and easily-grown variety, and which, on account of its larger flowers, is now the principal forcing sort. It does splendidly in water, like the Chinese Sacred Lily.

Selected Bulbs. 3 cts. each; 25 cts. per doz.; $1.50 per 100; $14.00 per 1000.

Mammoth Bulbs. Of special value for growing in water. 4 cts. each; 33 cts. per doz.; $2.00 per 100; $18.00 per 1000.

Double Roman. White, with double yellow centre; very fragrant. 3 cts. each; 30 cts. per doz.; $1.75 per 100; $15.00 per 1000.

Grand Monarque. Fine large trusses of white flowers, with primrose cups. Very effective. 4 cts. each; 40 cts. per doz.; $2.50 per 100.

Grand Primo. Cup citron, perianth pure white; excellent for cutting. 4 cts. each; 40 cts. per doz.; $2.50 per 100.

Grand Soleil d’Or. A charming rich yellow flower, with deep reddish cup. 4 cts. each; 40 cts. per doz.; $2.50 per 100.

Staten General. White, with orange cup; very early. 4 cts. each; 40 cts. per doz.; $2.50 per 100.

White Pearl. Large pure salvia white; beautiful. 4 cts. each; 40 cts. per doz.; $2.50 per 100.

Mixed Polyanthus Narcissus. 3 cts. each; 30 cts. per doz.; $1.75 per 100; $15.00 per 1000.

COLLECTIONS OF POLyanthus Narcissus.

3 each of the above 7 named sorts, 21 bulbs..........................$6.00
6 " " " 7 " " 42 " ..............................................1.10
12 " " " 7 " " 84 " ..............................................2.00
25 " " " 7 " " 175 " ..............................................3.75

Chinese Sacred Lily.

(Soy Sin Far, Joss Flower, or Flower of the Gods)

This is the Narcissus Orientalis, and is the variety grown by Chinamen for decorating their temples or Joss-houses on their New Year’s Day, which occurs in February. For the most part they are grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over. They can also be grown in pots in soil, sand, prepared fibre or moss. We annually import from China a large quantity of the finest quality bulbs, and if planted on arrival (about October 1st) they will flower by Christmas, and a succession of flowers can be had by making several plantings. The white and yellow flowers are borne in clusters, and are highly scented. Large bulbs, 10 cts. each; $1.00 per doz. Original baskets, containing 30 bulbs, $2.00.

Lily Bowls, for Chinese Sacred and Polyanthus Narcissus.

Imari. Fine Japanese ware, highly decorated in red, blue, green, etc.; exceedingly attractive. To hold 1 bulb, 20 cts. each; for 2 bulbs, 30 cts. each; for 3 bulbs, 40 cts. each.

Imitation Cut Glass. To hold 1 bulb, 15 cts. each; for 2 bulbs, 20 cts. each; for 3 bulbs, 25 cts. each.

Pebbles, for filling Lily bowls, 10 cts. per quart; 50 cts. per peck.

Lily Bowls and Pebbles cannot be sent by mail, but only by express or freight at customers’ expense.

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Miscellaneous Bulbs and Roots.

Note.—The majority of the Bulbs and Roots offered in this Catalogue are ready for delivery about the middle of September. A few sorts, which are noted, do not mature until October and November. Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late maturing sorts when in good condition to ship.

**Amaryllis** (Hippeastrum).

The Amaryllis is pre-eminently a window garden plant for the amateur, producing under the simplest conditions one, two, or even three spikes, two feet or more high, which are crowned with from three to six large and gorgeous trumpet-shaped blooms, which last long in good condition. For full cultural directions see our new book, "Dreer's Hints on the Growing of Bulbs." Copies free to customers who ask for it when ordering.

**Aulica Platypetala** (Lily of the Palace). Immense flowers of intense crimson, tipped green. 75 cts. each; $7.50 per doz.

**Johnsonii.** Very large flower, of a rich crimson-scarlet color, striped with white. 35 cts. each; $3.50 per doz.

**Prince of Orange.** Large flowers; orange, intermingled with white and green. 50 cts. each; $5.00 doz.

**R. H. James.** Magnificent flowers of heavy texture and well-expanded form, rarely under 6 inches across; in color a dazzling scarlet, identical in shade to Scarlet Sage, relieved by a white band and featherings in the throat, which intensifies the brilliancy of the scarlet. $1.00 each.

**Solanriflora conspicua.** Striped white, green and rose. 75 cts. each.

**Vittata Hybrids.** Beautiful striped, flaked and feathered varieties; grown for us by a European specialist. 50 cts. each; $5.00 per doz.

**Williamsii.** Rich scarlet, with white markings. 50 cts. each; $5.00 per doz.

One each of the above 7 Amaryllis, a splendid collection, $4.00.

Six or more bulbs of a kind at dozen rate, 25 or more at 100 rate, 250 or more at 1000 rate.

**Allium Neapolitanum.**

**Alliums.**

Bulbous plants of the very easiest culture, requiring little attention and giving good returns. Neapolitanum and Hermetii grandiflorum are splendid in pots in the greenhouse or window, flowering through the winter months, while Aureum and Azureum are fine hardy sorts for planting in the hardy border.

**Neapolitanum.** An excellent variety for winter flowering, extensively forced by florists for cut flowers. Its flower stems are 20 inches high, supporting a large cluster of delicate white starry flowers; sure to bloom splendidly in any window. Six bulbs will fill a 6-inch pot or bulb pan. (See cut.) 20 cts. per doz.; $1.00 per 100; $8.00 per 1000.

**Hermetii grandiflorum.** A variety similar to the preceding, but dwarfer and better adapted for pot culture. (See cut.) 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Aureum** (Golden Lily Leek). Bright yellow; perfectly hardy; blooms in June; excellent for naturalizing. 15 cts. per doz.; 75 cts. per 100; $6.00 per 1000.

**Azureum.** A beautiful variety, throwing up in spring slender stems 2 feet high, surmounted by a large umbel of lovely azure-blue flowers; perfectly hardy and a choice addition to the hardy border. 6 cts. each; 65 cts. per doz.; $5.00 per 100.

**Alstroemeria.**

**Chilensis** (Chilian Lily). A tuberous-rooted plant, 2 feet high, with spikes of showy flowers, varying from rose-white to deep orange and red, flowering from July to September. Set the roots 8 inches deep. In exposed situation requires protection. (Ready in November.) 15 cts. each; $1.50 per doz.

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POPPY ANEMONES (Windflower).

The varieties offered below are charming hardy spring flowers, and are becoming better known and more popular as a garden flower. Both double and single are equally desirable, and no garden should be without them. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light, rich, well-drained soil. Plant in November, or as soon as the ground can be worked in the Spring. If planted in the Autumn they should be covered with leaves, straw or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold frame, or any moderately cool situation, giving very little water until the plants appear; then remove to greenhouse or sittin-room window.

DOUBLE POPPY ANEMONES.


Price, any of the above, 40 cts. per doz.; $2.50 per 100.
Double Mixed. All colors, 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

SINGLE POPPY ANEMONES.

Brilliant Scarlet.................................................................................. $0 20 $1 23 $10 00
White (The Bride).............................................................................. 20 1 00 8 00
Mixed. All colors,................................................................................ 20 1 00 7 50

ST. BRIGID ANEMONES.

A celebrated Irish strain of semi-double flowering Poppy Anemones, in a multitude of charming colors, ranging from pure white to deepest maroon, including all intermediate shades, such as rose, red, pink, blue, etc., etc. They require the same treatment as the Poppy Anemones given at the head of this page. Mixed colors, 35 cts. per doz.; $2.25 per 100.

Anemone Fulgens (Scarlet Windflower).

The Anemone Fulgens is one of the most attractive and desirable flowers for winter forcing or early spring blooming. Its dazzling vermilion flowers are very pretty, and are borne in profusion. The cut flowers are invaluable, lasting a long time in water. 30 cts. per doz.; $2.00 per 100.

For Japanese Anemones see list under Hardy Perennial Plants.

ANTHERICUM.

(Ready in November.)

Lilastrum Giganteum (Giant St. Bruno’s Lily). A wonderful improvement on the St. Bruno’s Lily, of which it is a gigantic form. It produces 3 feet high stems, which during May and June are terminated by spikes of very large white flowers, and forcibly remind one of a miniature Lilium Candidum. 25 cts. each; $2.50 per doz.

CALLA LILIES.

White Calla (Richardia Ethipioe). The White Calla, or Lily of the Nile, is a well known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming keep them dormant from the middle of June until the last of August; repot in good, rich soil, using 6 to 8-in. pot, give water, light and heat in abundance, and the result will be most satisfactory.

Selected roots, 15c. ea.; $1.50 per doz.; $8.00 per 100.
Extra Selected “ 20c. “ 2.00 “ 12.00 “
Mammoth “ 25c. “ 2.50 “ 18.00 “
Black (Arum Sontiun). This interesting variety from the Holy Land resembles in habit and foliage the White Calla, with flowers of rich purple color over a foot in length and 4 to 6 inches across; the spike or spadix is about 10 inches long, and of an oblong-black color. 15 cts. each; $1.50 doz.
The Yellow and Spotted-leaf Callas are properly Summer flowering bulbs, and should be planted in Spring, and are offered in our Annual Garden Book.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order for postage to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
**COLCHICUM.**

(Autumn-flowering Crocus.)

**Autumnale** (Meadow Saffron). Very effective and handsome hardy plants, the flowers of which come through the ground without the leaves in the fall, the leaves appearing the following spring. The flowers comprise many shades of white, purple, rose, striped, etc. 5 cts. each; 50 cts. per doz.; $3.00 per 100.

**Parkinsoni.** A distinct and beautiful sort, remarkable for the peculiar arrangement of color in its flowers, they being checkered with dark purple on a white ground; unique. 5 cts. each; 50 cts. per doz.; $3.00 per 100.

**CROCUS.**

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich sandy loam. When planted in large groups or lines of distinct colors, the effect is very striking, and the bulbs are now offered so cheap as to justify their liberal use. They are invaluable for pot culture. To secure a succession of blooms commence planting early in October, 6 or 8 bulbs in a pot (the named varieties are best for this purpose), using rich soil and planting about an inch deep. Place the pots on a surface of ashes, cover the top one inch deep with soil, until the leaves appear, when they may be removed to the house. They can also be grown in saucers or bowls, in water and pebbles, in the same way as the Chinese Sacred Lily.

**DREER’S GIANT NAMED CROCUS.**

These are large bulbs of the best of the newer hybrid and standard varieties, and are remarkable for richness of color and size of their flowers, and are the best to be used for pot culture or where extra fine results are wanted.

**Cesar.** One of the new hybrids, with very large flowers of rich purple. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

**Cloth of Gold.** An old but very free flowering sort; golden-yellow, lightly veined brown on the outside. 15 cts. per doz.; $3.75 per 100; $37.50 per 1000.

**Kathleen Parlow.** The finest pure white of the new hybrids extra large cup-shaped flowers with orange anthers. (See cut.) 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

**King of the Whites.** The best pure white of the older sorts; very free flowering. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Mammoth Yellow.** Golden-yellow, very large bulbs, producing a mass of flowers. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Pallas.** A very showy new hybrid, flowers prettily striped lilac on a white ground; orange anthers. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

**Purpurea Grandiflora.** The richest purple of the standard sorts; very effective. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

**Scipio.** Another new hybrid; flowers extra fine; white outside, striped pale mauve on the inside; brilliant orange anthers. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

**COLLECTIONS OF GIANT NAMED CROCUS.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 each of the 8 sorts, 90 bulbs</td>
<td>$1.00</td>
</tr>
<tr>
<td>25 &quot; &quot; 8 &quot; 200 &quot;</td>
<td>2.50</td>
</tr>
<tr>
<td>50 each of the 8 sorts, 400 bulbs</td>
<td>$4.50</td>
</tr>
<tr>
<td>100 &quot; &quot; 8 &quot; 800 &quot;</td>
<td>8.00</td>
</tr>
</tbody>
</table>

**MIXED CROCUS.**

The bulbs offered under this head are smaller than our Giant Named sorts, but are quite satisfactory for planting in the grass or for any position out of doors. In planting care should be taken not to set the bulbs too deep; a covering of one inch of soil is enough.

**Blue and Purple shades.**

**Striped and variegated sorts.**

**White sorts.**

**Golden Yellow,** good bulbs.

Price, any of the above, 10 cts. per doz.; 65 cts. per 100; $5.50 per 1000.

**All colors Mixed.** 10 cts. per doz.; 60 cts. per 100; $5.00 per 1000.

**Six or more bulbs of a kind supplied at the dozen rate; 25 or more at the 100 rate; 250 or more at the 1000 rate.**

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DIELYTRA, or DICENTRA.
(Ready in November.)

Spectabilis (Bleeding Heart, Seal Flower, or Lyre Flower). An old-fashioned favorite, equally well adapted for forcing as for planting in the open border; its long racemes of graceful heart-shaped pink flowers are always attractive.
15 cts. each; $1.50 per dozen; $10.00 per 100.

ERANTHIS HYEMALIS.
(Winter Aconite.)
The Winter Aconite is a pretty yellow flower, valuable for its early blooming and contrasting well with the Snowdrops, which are the only flowers to keep it company at the early season in which it blooms. 20 cts. per doz.; $1.00 per 100; $8.00 per 1000.

ERYTHRONIUM.
(Doe's Tooth Violet.)
Beautiful hardy plants, especially suited to moist, shady situations; the leaves are handsomely variegated, flower stems about a foot high, bearing lily-like blossoms of different colors; does well in pots; mixed varieties. 25 cts. per doz.; $1.50 per 100.

CHIONODONAX (Glory of the Snow).
These are among the most beautiful of our spring-flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps of 25 or more bulbs.

Luclilla. Flowers of a brilliant sky-blue color, with white centre. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

Lucilie Gigantea. A very distinct and beautiful species, with very large flowers of soft lavender-blue, and white centre. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

Sardensis. A strikingly beautiful, brilliant gentian-blue flower. A gem among spring bulbs. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

Crown Imperials.
(Fritillaria Imperialis.)
Very showy and stately early spring-blooming plants. The flowers are bell-shaped, and are borne in a whorl at the top of the plant, which grows from 3 to 4 feet high; will grow well in any good garden soil. At the time of planting the soil should be deeply dug and well manured. They should be planted two or three in a clump, 6 inches deep, and then left alone for years. When established they flower abundantly, and the stems should not be cut off, but allowed to decay naturally. A slight covering during the winter is beneficial. (See cut.)

Superfine Mixed. Including red, yellow and shades of orange. 15 cts. each; $1.50 per doz.; $9.00 per 100.

DREER'S GIANT CYCLAMEN.
There are few winter-flowering bulbs more attractive than the Cyclamen, being an ideal plant either for greenhouse or window decoration. The Giant strain here offered is of robust growth, throwing the large flowers well above the handsome foliage. It is often a hard matter to get dry bulbs started into growth. We therefore send out only nicely started plants, which we feel sure will produce grand results. We can furnish any of the following colors in thrifty plants in 3 inch pots.

White, Rose, Blood-red and White with Carmine Eye.
25 cts. each; $2.50 per doz.

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EREEMURUS.

Robustus. A noble and rare bulbous plant from Turkestan, and one of the choicest subjects for the permanent hardy border. They thrive best in a well-drained, sheltered, sunny position, and prefer a deep, sandy loam, to which has been added a liberal quantity of well-rotted cow manure. A covering of 4 or 5 inches of leaves or litter will be beneficial and save the young shoots, which start early, and are liable to be damaged by late frosts. It produces immense flower stems, 6 to 10 feet high, bearing a dense raceme of flesh-pink flowers, each nearly 2 inches across. (See cut.) Extra strong-flowering roots (ready in October), $1.00 each; $10.00 per doz.

Himalacius. Another noble variety from the temperate Himalayan mountains, 4 to 8 feet high. Raceme nearly 2 feet long, of lovely pure white flowers as large as a fifty-cent piece. This is perhaps the hardiest and easiest grown of this magnificent genus. Strong-flowering roots (ready in October), $1.00 each; $10.00 per doz.

FREESIA.

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of a dozen bulbs being sufficient to perfume a whole house. As cut flowers they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable. They force very easily, and can be had in flower in January, and continue in succession until June. When potted these should not be placed in a dark place, like most other bulbs, but should be put directly in the light, and prefer a rather cool position and close to the light, which keeps them short and sturdy.

Dreer's Improved Purity. The finest and purest white variety yet introduced; of strong growth and with larger flowers than the type.

**Mommoth bulbs**, 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

**Selected bulbs**, 30 cts. per doz.; $2.00 per 100; $16.00 per 1000.

**Refacta Alba**. Pure white; delightfully fragrant.

**Mommoth bulbs**, 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

**Selected bulbs**, 20 cts. per doz.; $1.00 per 100; $8.00 per 1000.

**New Hybrid.** A new and very free-flowing race of Freesia, containing many beautiful shades of color entirely new in this pretty bulbous plant, such as rose, carmine, pink, lavender, orange, etc. We offer them in mixture only, 65 cts. per doz.; $5.00 per 100.

**Leichtlinii.** Large, pure yellow, fragrant. 25 cts. per doz.; $1.50 per 100.

FRITILLARIA.

Meleagris (Snake's Head, or Guinea Hen Flower). An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc., as shown in the illustration on opposite page. Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Mixed colors, 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

GLADIOLUS (Ready in November).

The early flowering sorts offered below are now largely used for forcing, coming into bloom in May. The flowers are of good size, and borne freely on long stems; 6 bulbs can be planted in a 6-inch pot. They can also be planted outdoors, being hardy with slight protection.

**The Bride.** A lovely pure white. 25 cts. per doz.; $1.50 per 100; $10.00 per 1000.

**Blushing Bride, or Delicatissima.** Ivory-white, with carmine blotch on the lower petals. 25 cts. per doz.; $1.50 per 100; $10.00 per 1000.

**Peach Blossom.** A lovely shade of peach-blossom pink. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

HELEBORUS (Christmas Rose).

Most valuable hardy plants on account of yielding, at a season when flowers are scarce, their beautiful large blossoms. They succeed in any ordinary garden soil, but prefer a sheltered, semi-shaded situation. (Strong-flowering clumps ready in November.) 35 cts. each; $3.50 per doz.

HEMEROCALLIS (Day Lily).

These fine old-fashioned hardy tuberous plants are offered with other Hardy Perennial Plants. See list beginning on page 35.
INCARVILLEA.  
(The Hardy Gloxinia.)
(Ready in October.)

Delavayi.  A hardy, tuberous-rooted plant, with beautiful trumpet-shaped flowers of a deep rose-carmine color, with yellow throat, borne in clusters on stems 18 inches high.  15 cts. each; $1.50 per doz.

IXIAS.  
(African Corn Lily.)

These charming half hardy bulbs, from the Cape of Good Hope are very ornamental for indoor culture, or planted in cold frames or outdoors in well drained and protected borders.  They are graceful in growth.  The flowers are of the most brilliant, rich and varied hues.

Mixed.  All colors.  15 cts. per doz.; 75 cts. per 100; $6.00 per 1000.

BULBOUS IRIS.

Of this beautiful class the most useful and popular is the Spanish, of which we offer on page 27 a choice selection of 12 named sorts also in mixture.

DREER'S RAINBOW GERMAN IRIS (Iris Germanica).

The German Iris are among the most desirable and easiest grown of our spring flowering Hardy plants, producing in May their showy flowers of exquisite coloring, combining the richest and most delicate tints.  For best results plant in a well-drained sunny position, barely covering the roots.  Avoid fresh manure in preparing your border.

Cherion.  Standards lilac mauve; falls violet mauve.
Florentina Alba.  Very free-flowering white.
Gazelle.  White fullyilled rich mauve.
Honorableis.  Standards golden-yellow, falls rich mahogany.
Johan de Witt.  Standards blush-violet, falls deep violet-purple, veined with white.
Jordan.  Both standards and falls light mauve.
La Tendresse.  Ageratum blue throughout.

Lord Salisbury.  Standards amber-white; falls dark violet-purple.
Mrs. H. Darwin.  Standards white, falls reticulated violet.
Mrs. Neubronner.  The finest golden-yellow.  25 cts. each; $2.50 per doz.
Mme. Chereau.  Standards and falls pure white, daintily edged with light blue.
Pallida Dalmatica.  One of the finest of the Germanica type, of strong vigorous habit, with exceptionally large, fragrant flowers; standards lavender, falls lavender shaded blue; exquisite in every way and fine for massing.  25 cts. each; $2.50 per doz.; $20.00 per 100.
Pallida Speciosa.  Standards dark lavender, falls light purple; very free-flowering.  25 cts. each; $2.50 per doz.
Picata.  Standards and falls bright violet-purple.
Plumeri.  A lovely soft rosy-lilac.
Shakespeare.  Standards straw-yellow, veined with burnt umber; falls deep carmine-violet.
Spectabilis.  Light and deep violet-purple.

Price, any of the above, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100.  One each of the 18 varieties for $2.50.

Mixed German Iris.  All colors.  10 cts. each; $1.00 per doz.; $8.00 per 100.
Dreer’s Imperial Japanese Iris (Iris Kämpferi).

The improved forms of this beautiful flower have placed them in the same rank popularly as the Hardy Phloxes and Peonies. Coming into flower about the middle of June and continuing for five or six weeks, they fill in a period when flowers of this attractive type are particularly welcome.

They succeed in almost any soil and position, but respond quickly to liberal treatment. They like rich soil and plenty of water when they are forming their buds and developing their flowers.

We offer one of the choicest and largest collections, each one distinct and desirable. These are divided into two classes—three- and six-petalled—the six-petalled sorts having the heaviest, showiest flowers, while those with three petals are, perhaps, the most artistic. Both are equally valuable as cut flowers, for which purpose they should be cut in the bud stage, permitting the blooms to expand after being placed in water.

Order by name or number.

SIX-PETALLED JAPANESE IRIS.

No. 1 Yomo-no-umi. A fine, free-flowering early white.
2 Koki-no-iro. Light violet purple, with white veins.
3 Shiga-no-ura-nami. Violet purple, veined white.
4 Kuma-funjin. Silvery-white, with a broad border of magenta-lilac veined with white.
5 Sano-watashi. White, with canary-yellow centre.
7 Senjo-no-hora. Evenly variegated throughout with white and deep purple.
8 Rish-no-tomi. Silvery white veined and dotted violet blue.
9 Shishi-odori. Rich velvety purple.
10 Kumo-ubi. Pure light violet with golden centre.
11 Kanarinishiki. Greyish white, marbled violet.
12 Yoshimo. Creamy white delicately veined with violet.
13 Otorige. Aniline blue, veined white.
14 Renjo-no-toma. Light violet with white halo and veinings.
15 Kagaribi. White, veined and marbled with ultramarine blue.
16 Bunbudo. Bright violet purple with darker veinings.
17 Kan-ran. White, densely veined with rich violet purple.
19 Nacceno. Rich violet purple shaded with blue.
20 Tokyo. A splendid pure white.

Price: Any of the above, 25 cts. each; $2.50 per doz.; $15.00 per 100. The set of 20 sorts for $4.00.

THREE-PETALLED JAPANESE IRIS.

No. 1 Tora-odori. White, faintly traced with violet.
2 Date-dogu. Rich violet purple with metallic sheen.
3 Hana-no-nishiki. Bright violet purple veined white.
4 Shippo. Light lilac, densely veined with purple.
5 Uekka-no-nami. Early pure white.
7 Shi-un-ryo. Greyish-white, deeply and densely veined and suffused with violet.
85 Shuchiikwa. Crimson-purple with white veins.
86 Misutmoshito. Violet-purple, marbled with white.
87 Kigan-no-misao. A late-flowering pure white.
88 Kimi-no-megumi. White, densely veined with purple.
89 Yayaura. White, occasionally marbled with white violet.
91 Ari-ake. Violet-purple, marbled white.
92 Ojochin. Light violet-purple, the larger veins white.
93 See-o-bo. Pure white, minor petals marked purple.
94 Tebotan. White ground, with violet-blue veinings.
95 Yomo-zakuru. Light ground color, densely veined and suffused reddish-purple.
96 Sakata. Lavender blue with deeper veinings, standards and minor petals ageratum-blue.
97 Nitari. White, overlaid with rose purple.
98 Kuro-kuma. Bright purple with crimson sheen.

Price: Any of the above, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 20 sorts, $4.00.

Extra Choice Mixed Varieties, 15 cts. each; $1.50 per doz.; $10.00 per 100.

VARIOUS IRIS.

We offer below some of the very finest species and varieties.

Pseudacorus. The common yellow Water Flag, suitable for marshes and water courses. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Pumila hybrida Cyanea. Rich purple, with blackish shadings. 20 cts. each; $2.00 per doz.
— Exceisa. A beautiful clear yellow, shaded darker. 20 cts. each; $2.00 per doz.
Sibirica. Purplish-blue flowers on slender scapes 3 feet high; useful for cutting. 15 cts. each; $1.50 per doz.
— Orientalis. Rich violet-blue; very free. 15 cts. each; $1.50 per doz.
— Snow Queen. A new variety of great merit; forms an attractive plant; flowers snow-white. 15 cts. each; $1.50 per doz.

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BULBOUS IRIS.

Unlike most sorts, these come in bulb form, just like tulips, and should be planted and cared for in the same way; and while all the varieties offered have claims on the attention of amateurs the Spanish sorts are particularly desirable, both for garden decoration and for cutting, and it is doubtful if any other bulbous plants give more generous returns.

ENGLISH IRIS (I. Anglica).

Somewhat like the Spanish Iris, but with heavier foliage and larger flowers and coming into bloom two weeks later. They have quite a range of color with rich purple, blue and lilac predominating; grows 18 to 20 inches high; perfectly hardy.

Mont Blanc. Pure white; 30 cts. per doz.; $2.00 per 100.

Finest Mixed. All colors. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

IRIS RETICULATA.

(Netted Bulbous Iris.)

One of the prettiest and sweetest of spring flowers, coming into bloom with the Crocus. It is absolutely hardy and will grow almost anywhere. The flowers are royal purple and gold, and are borne freely on stems about 4 inches high, followed by grassy-like leaves 1 foot in height. It does beautifully indoors, six or more bulbs in a pan or pot, making an exquisite display in midwinter.

15 cts. each; $1.50 per doz.; $10.00 per 100.

PEACOCK IRIS (I. Pavonia)

In that wonderful combination of form and coloring of the rare sweet flower we call the Iris (the eye of heaven) there is none so peculiarly beautiful as Susiana. It stands out in its own right as the grandest of all species. The groundwork of the flower is silvery gray, so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silver lining showing through. It is perfectly hardy without the slightest protection, blooming early in spring. No description can do it justice. It must be seen to be appreciated. 20 cts. each; $2.00 per doz.

SPANISH IRIS (Iris Hispanica)

These have appropriately been called "the Orchids of the Hardy Flower Garden," some of the choicer orchids being their only rivals, and even they can hardly be said to exceed them in richness, variety and beauty. When cut they last in good condition for a week or more. They are of the simplest culture, succeeding in almost any soil or position. The bulbs should be planted 2 to 3 inches deep and 6 inches apart, early enough in the autumn to allow them to make some growth before hard frost comes. For best effect they should be planted in beds or groups of 25 to 100 or more bulbs—the larger the number the finer the effect. They grow from 18 to 24 inches high, and bloom from the end of May on through June, and the bulbs may either be lifted or allowed to remain, giving good results for a number of years.

We offer the following select sorts:


British Queen. The finest pure white.

Cajanus. Clear primrose-yellow.

Chrysolora. Clear canary-yellow.

Daring. Fine deep blue, shaded violet.

Hercules. Rich pancy-violet and bronze.


La Tendresse. Soft, creamy-white.

Leander. Dark sunflower-yellow.

Louise. Pale pearl-blue, exquisite.

Mia. Clear azure-blue, veined deeper.


Price. Any of the above, 15 cts. per doz.; $1.00 per 100; $7.50 per 1000.

Mixed Spanish Iris. 12 cts. per doz.; 75 cts. per 100; $5.00 per 1000.

COLLECTIONS OF SPANISH IRIS.

6 each of above 12 named sorts, 72 bulbs. $9.85

12 " " 12 " " 141 " " " $1.50

25 " " 12 " " 300 " " " 2.50

50 " " 12 " " 600 " " " 4.00

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LILIUMS.

SPECIAL NOTICE.—Lily bulbs will be forwarded as they mature. As a rule we can furnish Candidum and Harrisii from August on. Canadense, Longiflorum, Superbum and Tenuiflorum from end of September on. The entire balance in late October and November.

The genus embraces a vast number of species; we, however, confine our list to such as are of easy culture, and give the best results with the least care. It is in the hardy border, or among shrubbery, that Lilies do best, as they get the benefit of the shade of the surrounding plants, which is so necessary for their welfare. In planting, cover the bulbs at least three times their own depth, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in the spring, when danger from hard frost is past. When grown in pots it is advisable to begin with the smallest pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. A cool temperature suits them best, and the plant should be liberally watered during the period of growth and flowering. Our new book, "Dreer's Hints on the Growing of Bulbs," contains very full directions on the growing of Hardy Lilies. Copies free to customers who ask for it when ordering.

Croceum (Orange Lily). One of the earliest Lilies to grow; bright orange, borne in umbel of 5 to 10 erect flowers; 3 to 4 feet; July; 12 cts. each; $1.25 per doz.; $8.00 per 100.

Elegans (Umbellatum). This class includes some of the most beautiful Lilies; flowers erect, borne in clusters; colors of the richest hues of yellow and red; fine for planting in masses. Mixed varieties, 1 to 2 feet; July. 10 cts. each; $1.00 per doz.; $7.00 per 100.

Elegans Incomparable. Intense deep red; one of the finest of this easily grown group; 2 feet; July. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Excelsior. This remarkable Lily produces from 8 to 12 nodding, rich, apricot-hued blooms; very sweet-scented; 4 to 6 feet; July. 50 cts. each; $5.00 per doz.

LILIUM ADOBATUM (Golden-hianded Japanese Lily).

Auraturn (Golden-handed Lily). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate crimson spots, and striped through the centre a golden-yellow; 3 to 5 feet; July-September. (See cut.) 8 to 9-in. bulbs, 10c. each; $1.50 per doz.; $10.00 per 100. 9 to 11 " 20 " 2.00 " 13.00 " 11 to 13 " 30 " 3.00 " 20.00 "

Auraturn Rubro-ittaturum. This splendid variety has a band of red running through each petal instead of the gold band as in the type; 3 to 4 feet; August. 50 cts. each; $5.00 per doz.

Batemannu. Bright apricot-tinted flowers; 3 feet; July- 20 cts. each; $1.75 per doz.; $12.00 per 100.

Brownii. Large, trumpet-shaped flowers, internally pure white, externally rich purple; 4 feet; July and August. 50 cts. each; $5.00 per doz.

Canadense. Bright crimson, with dark spots; 2 to 3 feet; June and July. 10 cts. each; $1.00 per doz.; $7.50 per 100.

Candidum (Annunciation or Madonna Lily). This is one of the most popular of garden Lilies. The flowers are pure snow-white and very fragrant, borne on long stems. To succeed with it, it should be planted early in the autumn, so that it can make some growth before frost; give the bulbs a light dusting with powdered sulphur, and do not cover with more than 2 inches of soil; 3 to 4 feet; May and June. (See cut.)

| Large bulbs | $0.12/each | $1.00/ct. | $7.50/100 |
| Extra large bulbs | .20/each | 1.50/ct. | 10.00/100 |
| Mammoth bulbs | .25/each | 2.00/ct. | 12.50/100 |

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LILIUMS—Continued.

Gigantum. A splendid species of gigantic growth and very distinct; the stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers 5 or 6 inches long, color creamy white, with a purple throat; blooms in the summer. Large flowering bulbs. $1.00 each; $10.00 per doz.

Hansoni. Deep golden yellow, conspicuously spotted with purple. A thrifty grower and very hard; 3 to 4 feet, June. 50 cts. each; $5.00 per doz.

Harrisi (Bermuda Easter Lily). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. The bulbs should be potted in early fall in rich soil, and the pots plunged in sand, where they should be allowed to remain until the approach of cold weather. The freedom with which the flowers are produced is truly remarkable; even the smallest bulbs blooming freely.

Hony. This beautiful and rare variety closely resembles the speciosum type, and has been called the "Yellow Speciosum," the flowers a rich apricot-yellow with a few brown spots. Grows 3 to 5 feet high, is perfectly hardy and invariably does well. 60 cts. each; $6.00 per doz.

Krameri. Large flowers, of a soft, beautiful rose color; 2 to 3 feet; June-August. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Longiflorum Multiforum (Japanese Easter Lily). Pure white trumpet-shaped flowers. Splendid for growing in pots for Easter forcing, and very desirable for outdoor planting, being quite hardy; 2 to 3 feet, according to strength of bulb; blooms in June outdoors.

Longiflorum Formosum. A variety from one of the southern islands of Japan, maturing early and very valuable for early forcing.

Longiflorum Gigantum. A splendid type, later flowering than the others but of strong, free, healthy growth, and while it can be forced into bloom for Easter it is just the thing for Decoration Day and later flowering, quite hardy and good for outdoor planting.

Longiflorum speciosum. A beautiful native variety, bright reddish-orange, spotted; 3 to 6 feet; August. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Longiflorum Album. The speciosum or lancifolium are the most important of all the Japanese Lilies, always satisfactory; the variety here offered has large white flowers of great substance, with a greenish band running through the centre of each petal.

Tigrihium (Tiger Lily). Orange, spotted black; 2½ feet; summer. 10 cts. each; $1.50 per doz.; $10.00 per 100.

Flora Plena (Double Tiger Lily). Orange-red spotted with black; double, showy flowers. 10 cts. each; $1.00 per doz.; $7.00 per 100.

Wallacei. Flowers rich vermilion-orange, spotted with rich maroon dots; thrifty grower and highly satisfactory; 1 foot; August. 12 cts. each; $1.25 per doz.; $8.00 per 100.

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LEUCOJUM VERNUM.
(Spring Snowflake.)

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit, growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green; excellent for cutting. When once planted they take care of themselves, and should have a place in all hardy collections; can also be grown in pots. 25 cts. per doz.; $1.50 per 100; $12.50 per 1000.

LILY OF THE VALLEY.
(Ready in November.)

One of the most charming of spring-flowering plants, and can readily be flowered in the house. The pips or crowns are received from Germany during November, and should be planted soon after their receipt. The simplest method for indoor culture is to place a bundle of 25 pips in a 7 or 8 inch pot, filling it up with sand, moss, prepared fibre or light soil, allowing the points of the pips to be about an inch above the surface. They should then be placed out of doors and brought indoors as wanted, and put in a shaded place in a temperature of about 70 degrees, and when the spikes are 3 or 4 inches high they may be brought to where they are to perfect their flowers. By having a number of pips and bringing in at intervals, a continuous display can be had throughout the winter and spring months. We recommend clumps as most suitable for outdoor planting.

Dreer's Peerless Pips. The highest grade of forcing pips imported. Bundle of 25 pips, 75 cts.; $2.50 per 100; $20.00 per 1000.

Dreer's Selected Berlin Pips. A very fine grade. Bundle of 25 pips, 50 cts.; $1.75 per 100; $16.00 per 1000.

Strong Clumps. For outdoor planting, 25 cts. each; $2.50 per doz.; $20.00 per 100.

Clumps can only be sent by express or freight at purchaser's expense.

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ORNITHOGALUM ARABICUM.
(Arabian Star of Bethlehem.)
A very showy and distinct species, bearing racemes of white flowers with a black center, having a sweet aromatic odor; grows 1 to 2 feet in height, and succeeds either outdoors or in pots. Excellent for forcing and largely used by florists for this purpose. Of the easiest cultivation. (See cut.) 4 cts. each; 30 cts. per doz.; $2.00 per 100.

OXALIS.
These are profuse bloomers, and very attractive in the house or conservatory during the winter. Plant 3 or 4 bulbs in a pot; the pot should be kept close to the light to prevent the foliage from growing too long.

Grand Duchess. New varieties of great beauty; of dwarf, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-flowing, never being out of bloom from November till June. One of the most desirable for window culture. We offer them in three distinct colors, Pink, White and Lavender.

Bermuda Buttercup.
One of the finest of winter-flowering plants for pot culture; of strong, luxuriant growth. The great profusion of bloom produced in uninterrupted succession for weeks is astonishing. The flowers are of the purest bright butter-cup-yellow. (See cut.)

Bowelii. Brilliant carmine rose.
Price of any of the above, 25 cts. per doz.; $1.50 per 100.

Mixed Oxalis, containing a large number of varieties, 15 cts. per doz.; $1.00 per 100.

PUSCHKINIA.
Libanotica (Striped Squill). A beautiful hardy spring-flowering bulb; looks like a gigantic Scilla Siberica; the flowers, however, are blue-white, with a darker stripe through the centre of each petal. Begins blooming in March, and continues in good condition for weeks. 20 cts. per doz.; $1.25 per 100; $10.00 per 1000.

RANUNCULUS.
These beautiful dwarf-flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious tooth-like bulb, may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in spring.

Persian Mixed. Rose-shaped flowers; very double.
Turban Mixed. Double peony-formed flowers; many vivid colors.
French Mixed. Rare flowers of gorgeous colors.
Price, any of the above, 15 cts. per doz.; $1.00 per 100; $7.50 per 1000.

TREE PÆONIES (Peony Moutan).
These differ from the herbaceous varieties, offered on next page, by their growth, which is in the form of a dwarf shrub; they commence blooming about three weeks earlier, and while also perfectly hardy are benefitted by slight protection through the winter. We offer a splendid collection of 6 varieties in various shades of Rose, Pink, Salmon-rose and White. Strong plants, $1.00 each. Sets of 6 varieties, $5.00.

PÆONIA TENUIFOLIA FL. PL.
Interesting not only on account of their rich crimson double flowers, but the fine feathery foliage makes a handsome ornamental plant. 25 cts. each; $2.50 per dozen.

PÆONIA OFFICINALIS.
This type is the real old-fashioned "Peony," and comes into bloom from ten days to two weeks ahead of the other herbaceous sorts. All are strong growers, with large, full, double, fragrant flowers.

Flutabilis Alba. Blush-white.
Rosea. Bright rose-pink.
Rubra. Brilliant glowing deep crimson.
30 cts. each; $3.00 per doz., One each for 75 cts.

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DREER'S FRAGRANT PAEONIES.

The old-fashioned Peony officinalis in our grandmother's garden, while still popular because of their early flowering, have been eclipsed by the wonderfully improved sorts introduced in recent years. They are the "Queen of Spring Flowers," and are well adapted for raising in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hue and attractions to all around. Their requirements are so simple—a good, rich, deep soil, and an open, sunny position; which, however, is not absolutely necessary, as they thrive almost equally well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equalled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, and once planted increase in beauty each year.

An important point to observe in the planting of Herbaceous Paeonies is not to plant too deep. The roots should be placed so that the crowns are covered with 2 inches of soil. Too deep planting is a frequent cause of shy flowering.

TWELVE FINEST HERBACEOUS PAEONIES.

Asa Gray. Bright lilac, sprinkled with minute dots of deeper lilac as if dusted on; very large.
Berlioz. Large full flower of a bright currant-red shaded amaranth.
Couronne d'Or. One of the finest late-flowering white varieties.
Duke of Wellington. Well-formed blooms, sulphur-white; fragrant.
La Tulipe. Very large globular flesh-pink shading to ivory-white, centre petals tipped crimson; one of the best. A vigorous grower and free bloomer.
Madame Forel. An extra fine sulphur-pink shading darker at the centre. A beautiful shaped flower.
Marie Lemoine (Lemoine's). Extra large, late free-flowering ivory-white.
Mme. Calot. Large, pale hydrangea-pink, with darker shadings in the centre; early.
Mme. de Verneville. Beautifully formed flower; very broad sulphur-white guard petals and compact white centre touched crimson.

STANDARD VARIETIES, DOUBLE HERBACEOUS PAEONIES.

Agnes Mary Kelway. Rosy-white guard petals, creamy-white centre.
Amabilis Lilacina. Bright lilac rose, changing to white as flowers mature.
Andre Laurie. A fine late Tyrian rose.
Anemoneflora Rubra. Dark rich crimson.
Arthemise. Free bloomer in clusters; large, violet rose, with light mauve shadings.
Candidissima. Very full, guard petals creamy-white, centre pale sulphur yellow.
Chrysanthemella Rosea. A fine large deep rose-pink, with paler shadings in the centre; the earliest in flower.
Delachet. Very large cup-shaped flowers, deep crimson-purple.
Duc de Cazes. Guard petals tyrian-rose, centre rose-pink.
Duchess de Nemours. Large, sulphur-white; fragrant.

Edulis Superba. Violet-rose guard petals; centre mauve-rose with lighter edges.
L'Eclatante. Large, showy, brilliant red flowers in clusters.
Louis van Houtte. Brilliant crimson-maron of good size.
Monsieur Charles Leveque. Large hydrangea-pink with lilac white guard petals.
Monsieur Mallet. Tyrian-rose with salmon shadings in the centre.
Paganini. Light salmon-red with lighter centre.
Queen Victoria. A strong-growing pure white variety with creamy-white centre.
Rosa Elegans. Guard petals silvery-rose; centre creamy-white suffused with rose.
Victoria Tricolor. Lilac-rose, centre light salmon-yellow.
Zoe Calot. Large, globular, perfect blooms. Pure white suffused with delicate rose.

Price. Any of the above 50 cts. each; $5.00 per doz.; $35.00 per 100. Set of 12 varieties, $5.00.

Double Herbaceous Paeonies in Mixture.—All colors, 15 cts. each; $1.50 per doz.; $10.00 per 100.

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SCILLAS (Squilla).  

Sibirica. This is one of the prettiest of early spring-blooming bulbs, of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, Chionodoxas and Snowdrops, the effect is charming. Valuable for edging, and a dozen bulbs in a 5-inch pot make a pretty effect when grown indoors. 20 cts. per doz.; $1.00 per 100; $8.50 per 1000.

Campanula (Spanish Bluebell or Wood Hyacinth). A beautiful spring-flowering bulb; spikes of bell-shaped flowers in blue, white and rose; fine for naturalizing in the woods, etc.; perfectly hardy and requires no further care when once planted. This is one of the few things that will thrive under pine trees. We offer them in separate colors and in mixture as under:

<table>
<thead>
<tr>
<th></th>
<th>Per Doz.</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue</td>
<td>$0.25</td>
<td>$7.50</td>
</tr>
<tr>
<td>Rose</td>
<td>20 cts.</td>
<td>10 00</td>
</tr>
<tr>
<td>White</td>
<td>20 cts.</td>
<td>10 00</td>
</tr>
</tbody>
</table>

Mixed. All the colors, 20 cts. per doz.; $1.00 per 100; $7.50 per 1000.

Six bulbs or more of a kind at dozen rate, 25 or more at 100 rate, 250 or more at 1000 rate.

NOTE.—Doors.

SIBERIAN SNOWDRIPES (Galanthus).  

The charming Snowdrop is the first of all flowers to herald the approach of spring. It can frequently be seen in bloom when the ground is white with snow, as it takes every advantage, and hastens to display its graceful snow-white bells before the winter has disappeared. In conjunction with Chionodoxae and Scilla Sibirica a matchless effect can be produced. As the bulbs are small they should be planted liberally in order to obtain immediate results. Banks, grassy slopes, edging or rockwork will suit all these bulbs. They should not be disturbed often if a fine display is desired.

Elwes' Giant. An exceedingly large and beautiful single variety; flowers snow-white, with emerald-green tube. 15 cts. per doz.; $1.00 per 100; $8.00 per 1000.

Single. Pure white graceful bells; early flowering. 15 cts. per doz.; 85 cts. per 100; $7.00 per 1000.

Double. Flowers perfectly double, pure white. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

Sparaxis.

A beautiful class of bulbs, allied to the Ixias, and requiring the same treatment, producing spikes of flowers of the most exquisite and brilliant colors. Mixed varieties. 15 cts. per doz.; 75 cts. per 100; $6.00 per 1000.

STERNBERGIA LUTEA (Autumn Daffodil).

Pretty, hardy autumn-flowering bulbs that deserve to be better known. In appearance they resemble a fine yellow Crocus, and a clump of a dozen or more together with a corresponding clump of Autumn Crocus offered on page 22 gives a touch of spring to the garden in autumn. This is supposed by some writers to be the Lily of Scripture, as it grows abundantly in the Holy Land. 25 cts. per doz.; $1.50 per 100; $12.00 per 1000.

Dreer's Hints on the Growing of Bulbs.

A new book giving all the essential details for growing the various Bulbs offered in this catalogue. Free to customers who ask for it when ordering.

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SPIRÆA OR ASTILBE.
(Ready in November.)

As a pot plant for the cool conservatory or window garden this is one of the most satisfactory and easiest to grow; the clumps or roots should be put into pots or pans just large enough to hold them, as soon as received in November, given a thorough watering and set outside in a sheltered position and covered with ashes or litter. For Easter flowering bring them into the house from eight to ten weeks in advance of that date. For the best results keep them cool and give plenty of water. Also very desirable for the hardy border, blooming outdoors in June, and prefer a partially shaded position.

Gladstone. This grand variety is a favorite with the leading growers, who are unanimous in declaring it the finest in existence. The plants form very symmetrical, bushy specimens, and are remarkably free-flowering, a single clump producing from 25 to 40 large snow-white trusses; forces very easily. (See cut.) Strong clumps, 20 cts. each; $1.50 per doz.; $10.00 per 100.

Queen Alexandra. A beautiful new variety, entirely distinct, the color being a soft pink. A strong grower, free-flowering and forces almost as easily as the other sorts. When grown indoors it should be kept cool when flowers are developing, this being necessary to bring out the delicate coloring. 25 cts. each; $2.00 per doz.; $12.50 per 100.

TRILLIUM.
(Wood Lily, or Wake Robin.)

Excellent plants for shady positions in the hardy border, or in a sub-aquatic position, flowering in early spring.

Erectum. This is the purple wood-lily, the earliest to flower.

Grandiflorum. The large white; probably the handsomest.
10 cts. each; $1.00 per doz.; $8.00 per 100.

VALLOTA.

Purpurea (Scarborough Lily). A valuable free-flowering summer and autumn blooming Amaryllis; color rich red. It is one of the few really good window plants. 25 cts. each; $2.50 per doz.

ZEPHYRANTHES.
(Zephyr Flowers, or Fairy Lilies.)

Beautiful dwarf bulbous plants, somewhat resembling the Crocus in appearance; very effective for planting in the border in May, flowering with great profusion during the summer. They are also most suitable for pot culture. 6 bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter and spring. (Ready in October.)

Alba. Pure white. 6 cts. each; 60 cts. per doz.; $4.00 per 100.

Rosea. Large rose-colored flowers. 8 cts. each; 75 cts. per doz.; $6.00 per 100.

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**DREER'S SELECT**

**Hardy Perennial Plants.**

This class of plants, familiarly known as *Old-fashioned Hardy Garden Flowers*, has come into public favor in recent years so rapidly as to astonish even the most sanguine enthusiast. Their popularity is not at all surprising when we consider the many varied and pleasant changes which takes place throughout the entire growing season in a well arranged hardy border, in which every week, yes, almost every day, brings forth something fresh and new. The limited space at our command in this catalogue permits us to offer but an abridged list of the many species and varieties which we grow. For complete list, plans of Hardy Borders and planting suggestions get a copy of our new Catalogue of *Old-fashioned Hardy Plants* free on application. For customers who are not acquainted with the various varieties, we offer the following collections, all in good strong roots, that, once planted, will, with very little care, keep the garden gay with flowers from the time frost leaves the ground until late in autumn:

<table>
<thead>
<tr>
<th>Varieties</th>
<th>Selection</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>12</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>$2.75</td>
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</tr>
<tr>
<td>100</td>
<td>$5.00</td>
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<tr>
<td>50</td>
<td>$9.00</td>
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</table>

**ACHILLEA (Milfoil, or Yarrow).**

- Psartmica F. Pl. "Boule de Neige." An improved form of the popular "Pearl," flowers more perfect in form.
- "The Pearl." Pure white, flowers all summer.
- Filipendula (Noble Yarrow). A showy species, with golden-yellow flowers in dense flat corymbs; in July; 2 feet.
- Millefolium Roseum (Rosy Milfoil). Finely-cut, deep green foliage; flowers pink, in dense heads, all summer; 18 inches.
- Coris Queen. A new bright amaranth-red variety.
- Eupatorium (Per-leafed Yarrow). Finely-cut foliage and brilliant yellow flowers all summer; 4 feet.
- Tomentosa (Wooly Yarrow). Handsome cut foliage and bright yellow flowers; in June; 12 inches.

<table>
<thead>
<tr>
<th>Varieties</th>
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<tr>
<td>15 pts. each</td>
<td>$1.50 per doz.</td>
<td>$10.00 per 100</td>
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</table>

**ACONITUM (Monk's hood, or Helmet Flower).**

Forms bushy clumps, with spikes three feet long of hood shaped flowers, and are invaluable for planting in shady positions.

**Autumnale.** Deep purplish-blue; Sept.

**Napellus.** Large, dark blue; Aug. and Sept.

**AGROSTEMMA (Rose Campion).**

Stout, erect-growing plants, with silvery foliage, which contrasts well with the showy flowers, which are produced during June and July.

**Coronaria (Millicia Pink).** Bright crimson flowers on stems 2½ to 3 feet high.

**Flos Jovis (Flower of Jove).** Deep pink flowers on 12 inch high stems.

<table>
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</table>

**ALYSSUM.**

**Rostratum.** Bright golden yellow flowers in June and July. 25 cts. each: $2.50 per doz.

**Saxatile Compactum (Basket of Gold, Gold Tuft, Rock-maiden).** An indispensable plant for the rockery or border, growing 1 foot high and producing early in summer masses of broad, flat heads of bright yellow flowers. 15 cts. each: $1.50 per doz.; $10.00 per 100.

**ANCHUSA ITALICA (Alkanet).**

**Dropmore Variety.** A grand improvement on the old Italic; beautiful, rich blue flowers produced with remarkable freedom throughout the entire summer. 5 to 6 feet high.

**Opal.** Similar to the above, but lustrous light blue in color.

**Perry's Variety.** An improvement on the Dropmore variety. Individual flowers fully an inch across. Color a rich deep blue.

<table>
<thead>
<tr>
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<tbody>
<tr>
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(A55)
HARDY ASTERS.
(Michaelmas Daisies, or Starworts.)

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom when most other flowers are past. If not specified, they bloom in September and October.

- Formosissima. Bright violet; 3 feet.
- Lavis. Lavender blue; 4 feet.
- Floribunda. Light heliotrope; 4 feet.
- Baldur. Light parma violet; 2½ feet.
- Novo-Anglica. Bright violet-purple; 4 feet.
- Mrs. F. W. Raynor. Large rich crimson purple; 4 feet.
- Rosea. Bright purplish-mauve; 4 feet.
- Punicus Pulcherrimus. Blush white with yellow centre; incurved petals; 5 feet.
- Snowflake. Pure white, very free; 2 feet.
- Tartaricus. Large blush violet; 4 feet.
- Top Sawyer. Clear parma-violet color; 4 feet.
- White Queen. Very fine pure white; 4 feet.

DWARF HARDY ASTERS.

Alpinus. Grows 6 to 10 inches high, and bears large, showy bluish-purple flowers in May and June.
- albus. Identical to the above, but with pure white flowers.
- Aca. Violet-blue flowers in September.
- Sub-ceeruleus. Pleasing shade of bluish violet with golden centre; 12 inches; June and July.

BAPTISIA (False Indigo).

Australis. A strong-growing plant, about 2 feet high, with dark green, deeply cut foliage, and spikes of dark blue flowers in June and July.

Tinctoria. Spikes of bright yellow flowers during June and July; 2 to 3 feet.

BOCCONIA (Plume Poppy, or Tree Celandine).

Cordata. A noble hardy perennial, beautiful in foliage and flower, and admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in any position. It will grow in any soil or situation, attaining 6 to 8 feet in height; flowers creamy-white or terminal panicles during July and August.

ASCLEPIAS.

Incarnata Rosea (Swamp Milkweed). A selection of our native milkweed, with pretty rosy flesh colored flowers; 3 feet. July and August.
- Tuberosa (Butterfly Weed). One of the showiest of our native perennials; 2 feet high, and producing from July to September, heads of orange-colored flowers.

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BOLTONIA (False Chamomile). 
Among the showiest of our native hardy perennial plants, with Aster-like flowers, in bloom during the summer and autumn, and with its thousands of flowers open at one time produces a very showy effect.

**Asteroloe**. Pure white; very effective; 5 to 7 feet.

**Latissiquama**. Pink, slightly tinged with lavender; 4 to 6 feet.
— **nana**. Similar to the type, but growing only 2 feet high.
15 cents each; $1.50 per doz.; $10.00 per 100.

CALLIRHOE (Poppy Mallow).

**Involucrata**. An elegant trailing plant, with large saucer-shaped flowers of rosy-crimson, with white centre, all summer and fall.

**Lineariloba**. Delicate light rose-colored flowers all summer.
15 cents each; $1.50 per doz.; $10.00 per 100.

CAMpanula (Bell-Flower).

**Carpatica** (Carpathian Harebell). A pretty species, growing in compact tufts, 8 inches high; flowers blue or white; blooms all summer.

**Glomerata** (Clustered Bellflower). Dense clusters of violet-blue flowers in June; 18 inches.

**Latifolata macrantha**. Grows 3 feet high, and in May and June bears large purplish-blue flowers.

**Medium** (Canterbury Bells). An old-time favorite. Blue, rose and white; 2 to 3 feet.

**Persicifolia** (Peach Bells). Grows 1½ to 2 feet high, and produces an abundance of blue or white saucer-shaped flowers during June and July.

**Pyracanthus** (Chimney Bellflower). The most conspicuous of all, 4 to 5 feet high, with large blue flowers in September. 25 cents each; $2.50 per doz.

**Rotundifolia** (Blue Bells of Scotland). This is the true harebell or bluebell, with beautiful clear blue flowers from June to August; 1 foot.

**Trachelium** (Cowebury Bells). Purple flowers during June and July; 3 feet.
Price, except where noted, 15 cents each; $1.50 per doz.; $10.00 per 100.

CARYOPTERIS.

**Elastacanthus** (Blue Spiraea). A handsome perennial, producing rich, lavender-blue flowers from early in September until frost; 3 feet. 15 cents each; $1.50 per doz.; $10.00 per 100.

CASSIA (American Senna).

**Marianicca**. Large panicles of bright yellow flowers from July to August; 3 to 4 feet. 15 cents each; $1.50 per doz.; $10.00 per 100.

CENTAUREA (Hardheads of Knapweed).

**Hirta nigra variegata** (Variegated Button Weed). Prettily variegated foliage and purple flowers; 2 feet.

**Dealbata**. Bright rose-colored flowers; July to September; 18 inches.

**Macrocephala**. Very large thistle-like golden-yellow flowers; July and August; 6½ feet.

**Montana** (Perennial Corn Flower). Grows 2 feet high, bearing large violet-blue flowers from July to September.
— **alba**. Large white variety of above.
15 cents each; $1.50 per doz.

CHRYSANTHEMUMS (Shasta Daisies).

**Shasta Daisy**. Large snow-white flowers, in bloom throughout the summer and fall. 15 cents each; $1.50 per doz.

Old-fashioned Large-flowering HARDY CHRYSANTHEMUMS.

We offer below 5 fine large-flowering varieties, which have proved absolutely hardy in this latitude, having withstood the severe winter of 1911 without injury, and which will be found useful for garden decoration.

**Autumn Glow**. Rose-crimson.

**Indian**. Indian-red.

**Golden Queen**. Yellow.

**Old Homestead**. Pink.

**Victory**. White.
15 cents each; $1.50 per doz.; $10.00 per 100. The set of 5 for 65 cents.

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POMPON CHRYSANTHEMUMS.

These beautiful hardy sorts are indispensable in the hardy border. Their bright colors give life to the garden when most other plants have been destroyed by frost. We offer the following select list:

**Cerise Queen**. Cerise-pink.

**Julia Lagravere**. Rich garnet.

**King Henry**. Straw-white.

**Overbrook**. Chrome-yellow.

**President**. Rich purplish-crimson.

**Rosinante**. Blush-rose.

**Sir Michael**. Lemon-yellow.

**Sœur Éléanor**. Pure white.

**St. Ilora**. Silver rose, quilted petals.

**Stratheath**. Rose-pink.

**The Hub**. Fine white.

**VICTOR**. Rosy-crimson.

Strong 3-inch pot plants. 10 cents each; $1.00 per doz. Set of 12 sorts, $1.00.

CIMICIFUGA (Snake Root).

**Acerinum**, or **Japonicum**. A pretty Japanese variety, with slender, erect stems, about 2½ feet high, with white flowers; August and September. 25 cents each; $2.50 per doz.

**Dahurica**. Creamy-white; flowers in September; 2½ feet. 25 cents each; $2.50 per doz.

**Racemosa**. A handsome native species, bearing spikes of pure white flowers; 25 cents each; $2.50 per doz.

**Simplex**. Valuable in account of its late flowering, the spikes of pure white flowers being produced during September and October. 50 cents each; $5.00 per doz.
SHRUBBY CLEMATIS.

This type of clematis forms erect bushes 2 to 3 feet high, and during their long period of bloom are very attractive.

Davidiana. Tubular bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant. 15 cts. each; $1.50 per doz.
Recta. Handsome pure white flowers in very large, showy clusters during June and July. 25 cts. each; $2.50 per doz.

COREOPSIS.

Lanceolata Grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom the entire summer and autumn. 15 cts. each; $1.50 per doz.; $10.00 per 100.

DIANTHUS.

Barbatus (Sweet William, or London Tufts). Mixed colors. 10 cts. each; $1.00 per doz.; $8.00 per 100.
Deltoides (Maiden Pink). A charming creeping variety, with pink flowers.
— alba. A pretty white flowering form.
Neglectus (Glacier Pink). Masses of single pink flowers in May and June. 9 inches. Price, except when noted, 15 cts. each; $1.50 per doz.

DIELYTRA (Bleeding Heart).

Spectabilis. Long racemes of graceful heart-shaped pink flowers; does well in the shade. 15 cts. each; $1.50 per doz.

COREOPSIS LANCEOLATA GRANDIFLORA.

DELPHINIUMS (Hardy Larkspur).

These are deservedly one of the most popular subjects in the hardy border; bold, attractive and highly prepossessing plants of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil, but respond quickly to liberal treatment.

Belladonna. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Chinense. A very pretty variety, with fine feathery foliage and intense gentian-blue flowers in open panicles.
— Album. A pure white form of the above.

Formosum. The old favorite dark blue, with white centre.

Sulphureum (Zalil). An attractive species, covered during June and July with pure sulphur-yellow flowers. 25 cts. each; $2.50 per doz.

Gold Medal Hybrids. Unquestionably the finest strain of mixed hybrids ever offered. The plants are of strong, vigorous habit, with large flowers, the majority running in the lighter shades of blue.

Price. Any of the above, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100.

DICTAMNUS (Gas Plant).

A very showy perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied.

Praxinella. Showy rosy pink flowers, with deeper veins. 15 cts. each; $1.50 per doz.
— alba. Pure white. 15 cts. each; $1.50 per doz.

Caucasicus. A new and gigantic form of the pink variety. Flowers fully double the size of the type. 25 cts. each; $2.50 per doz.
EUPHORBIA (Milk Wort).

Corollata (Flowering Spurge). A most showy and useful native plant, growing about 18 inches high, and bearing from June till August umbels of pure white flowers with a small green eye. 15 cts. each; $1.50 per doz.; $10.00 per 100.

FUNKIA (Plantain Lily)

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

Ceratostigma. Blue flowers, broad, green leaves.

Fortunei Gigantes. Glaucescent foliage; large lilac flowers. 50 cts. each.

Flinor Alba. A pretty miniature-growing variety, with rather large white flowers. 25 cts. each.

Lanceolata. Valuable by reason of its late flowering; lilac flowers in September and October.

Robusta elegans variegata. The most robust of all the variegated-leaved varieties; foliage large, green, with pretty white variegations. 25 cts. each.

Sieboldiana. Large glaucous foliage; flowers white, tinged lilac.

Subcordata grandiflora. Pure white, lily-shaped; fragrant flowers in August.


Price, except where noted, 15 cts. each; $1.50 per doz. Set of 8 sorts, $1.70.

GYPSOPHILA (Baby’s Breath).

Acutifolia. A strong-growing kind, attaining a height of two feet, with large panicles of small white flowers in July.

Cerastioideae. A most useful variety for the rockery, growing but 3 inches high, and producing from June to August small white flowers marked with pink.

Paniculata. A beautiful old-fashioned plant, possessing a grace not found in any other perennial. It forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, having a beautiful gauze-like appearance. For cutting purposes it is exquisite.

Paniculata F. P. A new double-flowering form of the above. 25 cts. each; $2.50 per doz.

Repens. An elegant trailing plant for the rockery, with clouds of small flowers. Price, except where noted, 15 cts. each; $1.50 per doz.

ORNAMENTAL GRASSES.

Erianthus Ravennae (Hardy Pampas). Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes.

Eulalia Gracillima Univittata (Japan Broom). Of graceful habit, with very narrow foliage; of a bright green color, with silvery midrib.

— Japonica Variegata. A very ornamental variety; long, narrow leaves, striped green, white, and often pink and yellow; flower stalks from 4 to 6 feet.

— Zebrina (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn.

Price. Any of the above Grasses, good plants, 25 cts. each; $2.50 per doz. Undivided clumps, 50 cts. each; $6.00 per doz.
HEMEROCALLIS (Yellow Day Lily).

HELENANUM (Sneeze-wort).

All of these are desirable border plants, with broad-spreading heads of flowers, each species covering a long blooming season.

Autumnale Superbum. Golden-yellow flowers during the late summer and fall months; 5 to 6 feet.

— Rubrum. Bright terra-cotta; 4½ feet; 25 cts. each; $2.50 per doz.

Hoopesi. Pure orange-yellow flowers, coming in early in June and continuing throughout the summer; 2 feet.

Pumilium Magnificum. A useful dwarf variety; 18 inches high, covered with golden-yellow blossoms all summer.

Riverton Beauty. Flowers lemon-yellow, with a large purplish-black cone; August to October; 3 to 4 feet; 25 cts. each; $2.50 per doz.

Price, except where noted, 15 cts. each; $1.50 per doz.

HELICANTHUS (Hardy Sunflowers).

The perennial Sunflowers are among the most effective hardy plants for large borders, for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes or as cut flowers during the summer.

Daniel Dewar. The earliest to flower, bearing large single yellow flowers from early July till late August; 6 feet.

Giganteus. Medium-sized bright canary-yellow flowers; September and October; 6 feet.

Maximilian. The latest of all, perfectly its fine golden-yellow flowers in long, graceful sprays during October; invaluable for cutting; 5 to 7 feet.

Orygalis. Medium-sized single golden-yellow; in September, 6 feet.

Rigidsis Japonicus. One of the most desirable, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centres; 3 feet.

Wolley Dod. The best of the September-flowering varieties, with deep yellow flowers; entirely distinct.

15 cts. each; $1.50 per doz.; $10.00 per 100; set of 6 sorts, 75 cts.

HELIOPSIS (Orange Sunflower).

Similar in general habit to Helianthus, but commencing to flower earlier in the season; of dwarfer habit, rarely exceeding three feet in height; very valuable for cutting.

Pitcheriana. Flowers deep golden-yellow color, about 2 inches in diameter, of very thick texture, and very graceful for cutting.

Pitcheriana Semi-plena. A semi-double form of the above.

15 cts. each; $1.50 per doz.; $10.00 per 100.

HEUCHERA (Alum Root).

Most desirable dwarf, compact, bushy plants, of robust constitution and easy culture, growing 1½ to 2 feet high and bearing during July and August, loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery.

Sanguinea. Bright coral-red.

— Alba. Creamy white.

15 cts. each; $1.50 per doz.; $10.00 per 100.

HIBISCUS (Mallow).

Desirable border plants, growing 4 feet high, with large loofage and large, showy flowers of delicate coloring, produced during the entire summer.

Mallow Marvels. A robust type of upright habit, producing an abundance of flowers of enormous size in the richest shades of crimson, pink and white. Sold in mixed colors only. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Moscheutos (Snake Rose Mallow). Light rosy-red, with darker eye. 15 cts. each; $1.50 per doz.; $10.00 per 100.

— "Crimson Eye." Purest white, with deep crimson centres.

15 cts. each; $1.50 per doz.; $10.00 per 100.

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DREER'S SUPERB HOLLYHOCKS.

Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among shrubbery, they are invaluable. The Hollyhock requires a rich, deep soil, well drained, and will repay any extra care. A slight protection during the winter will be beneficial.

**Double White, Newport Pink, Rose, Yellow, Maroon and Bright Red.**
20 cts. each; $2.00 per doz.; $15.00 per 100.

**Double Fringed Allegheny.** We offer in mixed colors stock grown from carefully selected seed. 20 cts. each; $2.00 per doz.; $15.00 per 100.

**Double Mixed Colors.** 15 cts. each; $1.50 per doz.; $10.00 per 100.

**Single Mixed Colors.** 15 cts. each; $1.50 per doz.; $10.00 per 100.

**IBERIS** (Hardy Candytuft).

Sempervirens. A most desirable dwarf plant with evergreen foliage, which is completely hidden with dense heads of pure white flowers early in the spring.
15 cts. each; $1.50 per doz.; $10.00 per 100.

**IRIS** (Flax). See pages 25, 26 and 27.

**LIATRIS** (Blazing Star, or Gay Feather).

Most showy and attractive native plants; large spikes of flowers from July to September.

**Pycnostachya** (**Kansa Gay Feather**). Spikes of rosy-purple flowers. 5 feet.
Scariosa. Deep purple flowers in spikes 3 to 4 feet high.
15 cts. each; $1.50 per doz.; $10.00 per 100.

**LOBELLAS.**

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from July till late in September.

**Cardinalis** (**Cardinal Flower**). Rich, fiery cardinal flowers.

**Sypffilia hybrida** (**Great Lobelia**). A choice selection of our native Lobelia, producing large spikes of flowers varying from blue to pure white; July to September.
15 cts. each; $1.50 per doz.; $10.00 per 100

**LUPINUS** (Lupine).

**Polyphyllus.** An effective plant about 3 feet high, producing its large spikes of blue flowers from June to September.
25 cts. each; $2.50 per doz.

**Lupinus Polyphyllus.**

**Lupinus Polyphyllus.**

**LUPINUS** (Lupine).

**Polyphyllus.** An effective plant about 3 feet high, producing its large spikes of blue flowers from June to September.
25 cts. each; $2.50 per doz.

**LYCHNIS** (Campion).

All the Lychnies are of the easiest culture, and this, in addition to their brightness, has brought them into high favor.

**Chalcedonica.** A most desirable plant, heads of brilliant orange-scarlet; grows 2 to 3 feet high and blooms all summer.

**Chalcedonica Fl. Pl.** A double-flowering form, producing immense heads of vermilion-scarlet flowers, 2 to 3 feet high, flowering from July to September. 25 cts. each; $2.50 per doz.

— **Alba.** White flowered form.

— **Carnes.** A pale pink variety.

**Vespertina, Double White.** Large, double white flowers, produced in the greatest profusion the entire summer; 18 inches high. 25 cts. each; $2.50 per doz.

**Viscaria, Double Red.** Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, double, deep-red fragrant flowers.

**Price, except where noted, 15 cts. each; $1.50 per doz.**

**LYTHRUM**

Roseum Superbum (Rose Loosestrife). A strong-growing plant, 3 to 4 feet high, thriving in almost any position, producing large spikes of rose-colored flowers from July to September. 15 cts. each; $1.50 per doz.; $10.00 per 100.

**MENTHA** (Mint).

**Piperita** (**Common Peppermint**).

**Rotundifolia Variegata.** Foliage dark green, with creamy white variegation.

**Spicata or Virides** (**Spearmint**).
10 cts. each; $1.00 per doz.; $6.00 per 100.

**MERTENSIA** (Blue Bells).

**Virginica.** An early spring-flowering plant, growing about 1 to 1½ feet high, with drooping panicles of handsome light blue flowers, fading to clear pink; one of the most interesting of our native spring flowers; May and June. 15 cts. each; $1.50 per doz.

**ENOTHERA** (Evening Primrose).

**El Dorado.** Bright golden-yellow.

**Missouriensis.** Large golden yellow; 1 foot.

**Pilgrim.** Large clusters of bright yellow.

**Speciosa.** A rare, pure white variety.
15 cts. each; $1.50 per doz.; $10.00 per 100.

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Early-flowering Hardy Phloxes.
(Phlox Sulfurcosa.)

While this type does not contain the rich colors which are a feature of the other well-known sorts, it is invaluable on account of coming into bloom in May, or fully six weeks earlier than the others, and continuing throughout the season.

Clouded Gem. White, suffused with rose.
Hercules. Bright rosy lilac.
Mrs. Dalrymple. White, shaded rose; scarlet eye.
Miss Lingard. A grand white variety; lilac eye, large individual florets.


Price, 20 cts. each; $2.00 per doz.; $15.00 per 100.

PHLOX SURULATA (Moss, or Mountain Pink).

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

10 cts. each; $1.00 per doz.; $6.00 per 100.

VARIOUS PHLOXES.

Amoena. The best variety for carpeting the ground, the rockery, or the border; it grows but 4 inches high, and in spring is a sheet of rich, bright pink flowers. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Divaricata Canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large fragrant lavender flowers on stems 10 inches high. 15 cts. each; $1.50 per doz.; $10.00 per 100.

DREER'S SUPERB HARDY PHLOXES.

We are the largest growers of Hardy Phloxes in the world. The list offered on the opposite page contains nothing but the very best of the newer and standard varieties.
DREER'S
Superb Hardy Phlox.
Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position, and flowering through a long season; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by liberal cultivation.

New and Rare Hardy Phlox.
The twelve varieties described below, recent introductions of noted European specialists, show great advances in color and color combinations, many of the shades being entirely new in Phloxes.

Asia. One of the prettiest in the collection, a delicate shade of mauve, with a crimson-carmine eye.
Europa. A white variety, with very decided crimson-carmine eye, the individual flowers as well as the trusses are very large.
Elizabeth Campbell. Very bright salmon-pink, with lighter shadings and dark crimson eye, an entirely new and much wanted shade in Phlox.
Frau Anton Buchner. The finest white variety yet introduced, having the largest truss and individual flower, of dwarf habit.
Geoff. A new color in Phloxes, a tender peachblossom pink, with bright rose eye.
Manzelbrunnen. A bright but soft pink, with large white eye.
Rheinlander. A most beautiful salmon-pink with flowers and trusses of immense size.
Rynstrom. An improved form of the popular variety Panthea; fine for massing, of a Paul Neyron Rose color.
Tragedie. Deep carmine, with blood-red eye. The most brilliant of all.
W. C. Egan. One of the largest flowered varieties in cultivation; delicate lilac, illuminated by a large bright-red eye.

Price.—Any of the above new sorts, 30 cts. each; $3.00 per doz.; $18.00 per 100; set of 12 sorts, $8.00.

GENERAL COLLECTION OF HARDY PHLOX.

Albion. A strong, vigorous grower, producing very large panicles of pure white flowers, with a faint red eye.
Antonina Tricolor. Light ground color, one-half of each petal suffused bluish-lilac.
Bacchante. Tyrian rose, with crimson-carmine eye.
Beranger. Ground color white, delicately suffused with rosy-pink and distinct amaranth-red eye.
Bridesmaid. Pure white, with large crimson-carmine eye.
Champs Elysee. A bright rosy-magenta; very effective.
Coquelicot. A fine, pure scarlet, with crimson eye.
Danton. Scarlet pure red eye.
Diadem. A fine dwarf, pure white.
Eugene Danzenniller. Lilac, shading white at the edges.
Eclairreur. Brilliant rosy-magenta, with large, lighter halo.
Henry Marcel. Pure red, with bright salmon shadings.
Henry Royer. Tyrian-rose, with lighter shadings; dwarf.
H. O. Wijers. Pure white, with crimson-carmine eye.
Henry Mugger. White, with crimson carmine centre.
Jeanne d'Arc. A good late-flowering pure white.
Jules Cambon. Bright rosy-magenta, with large white centre and light halo.

Price.—15 cts. each; $1.50 per doz.; $10.00 per 100; collection of 36 varieties (including the 12 new sorts), $8.75.

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PENTSTEMON (Beard Tongue).
Most useful Perennials, either for the border or rockery.
Barthous Torreyi. Spikes of brilliant scarlet flowers, height 3 to 4 feet.
Digitalis. Large spikes of long purplish-white flowers, with purple throats, during June and July; 2 to 3 feet.
Heterophyllus. Lovely azure-blue flowers in summer; 2 feet.
Ovatus. Bright blue shaded purple flowers; July to September; 2 feet.
Pubescens. Bright rose-purple, July and August; 1½ feet.
Smallii. Rosy-carmine flowers in early summer; 1 foot.
15 cts. each; $1.50 per doz.; $10.00 per 100; set of 6 sorts, 75 cts.

PHYSOSTEGIA (False Dragon Head).
One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 3 to 4 feet high, bearing spikes of delicate tubular flowers. See cut.
Virginica. Bright, but soft pink.
— Alba. Pure white; very fine.
— Speciosa. Very delicate pink.
15 cts. each; $1.50 per doz.; $10.00 per 100.

HARDY GARDEN PINKS.
Old favorites, bearing their sweet clove-scented flowers in the greatest profusion during May and June.
Diamond. A fine extra early-flowering fringed white.
Elsie. Bright rose with maroon centre.
Excelsior. Light delicate rose.
Her Majesty. Flowers of large size and of the purest white.
Homer. Rich rose-red with dark centre.
Juliette. White, laced crimson.
Snow. A fine pure white.
White Reserve. An ever-blooming pure white.
Mixed Varieties. All colors.
15 cts. each; $1.50 per doz.

PLATYCodon (Balloon Flower, or Japanese Bellflower).
The Platycodons form neat branched bushes of upright habit, which bear a continual succession of flowers from June to October.
Grandiflorum. Deep blue-cupped, star-shaped flowers; 1½ feet.
— Album. A white-flowered form of the above.
Mariesi. Deep blue bell-shaped flowers; 1 foot.
15 cts. each; $1.50 per doz.; $10.00 per 100.

PHYSOSTEGIA.

PYRETHRUM HYBRIDUM.

PLUMBAGO (Lead-wort).
Lar Pertea. Of dwarf spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months. 15 cts. each; $1.50 per doz.; $10.00 per 100.

POLYGONUM.
Compactum. A variety which is deserving of great popularity; it grows about 15 inches high, and during August and September the entire plant appears as a foamy mass of white flowers.
15 cts. each; $1.50 per doz.

Cuspidatum (Giant Knotweed). A tall-growing species, attaining a height of 5 to 7 feet, and producing during August and September long drooping clusters of white flowers at the axil of each leaf along the upper half of the stem; a striking plant for the shrubbery or as an isolated specimen. 10 cts. each; $1.50 per doz.; $10.00 per 100.

PRIMULAS (Primrose).
Veris (English Cowslip). Plants grown from a select strain of seed and embrace a fine range of colors. 10 cts. each; $1.00 per doz.; $8.00 per 100.
Veris Superba. A giant-flowered form of the English Cowslip, producing individual flowers from 1 to 2 inches across in heavy trusses, which measure from 10 to 15 inches in circumference; in color they are a bright canary-yellow with a golden-center; perfectly hardy, and when in flower present a complete sheet of bloom. 20 cts. each; $2.00 per doz.; $15.00 per 100.
Vulgaris (English Primrose). An old favorite, and should be found in every garden, one of the earliest spring flowers; of bright canary-yellow; very fragrant. 15 cts. each; $1.50 per doz.

PYRETHRUM.
Hybridum Fl. Pl. Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good drainage and full exposure to the sun. Splendid for cutting, lasting a week in good condition.
We can supply choice named sorts in
Double Crimson, Pink and White.
35 cts. each; $3.50 per doz.; $25.00 per 100; one of each color for $1.00.
Hybridum Single. In choice mixture. 15 cts. each; $1.50 per doz.
Uliginosum (Giant Daisy). Grows 4 to 5 feet high, and is covered with large white daisy-like flowers 3 inches in diameter from July to September. 15 cts. each; $1.50 per doz.

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SALVIA (Meadow Sage).
Azarea Grandiflora. A Rocky Mountain species, growing 2 to 3 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion. 15 cts. each; $1.50 per doz.

SEDUM (Stone Crop).
Suitable for the rockery, carpet bedding, etc.
Acre (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow.
Album. Green foliage, white flowers.
Sexangulare. Dark green foliage, yellow flowers.
Spurium. Attractive pink flowers; 6 inches.
— Coccineum. A beautiful crimson-flowered form of the preceding.
Spectabilis. One of the prettiest of the erect or tall-growing species, attaining a height of 18 inches, with broad, light green foliage and immense heads of deep, rosy-crimson flowers in September and October.
Spectabilis "Brilliant." This variety originated with us as a sport from the above, and is, by far, the richest colored Sedum yet introduced.
Price, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100.

SOLIDAGO (Golden Rod).
The varieties offered below are the most desirable of our popular native Golden Rods.
Altissima. The giant of the family, attaining a height of 10 to 12 feet; the large heads of golden-yellow flowers do not reach perfection until late in October.
Canadensis. Grows 4 to 5 feet high, with spikes of golden-yellow flowers from the end of July until September.
Shortia. Golden-yellow flowers in July and August; 3 feet.
15 cts. each; $1.50 per doz.; $10.00 per 100.

STATICE (Sea Lavender).
Most valuable plants either for the border or rockery, with tufts of leathery foliage and immense candelabra-like panicles of minute flowers; producing a remarkable effect; grows from 10 to 12 inches high, and blooms from June until September.
Gmelini. Large panicles of violet-blue flowers.
Latofoia (Great Sea Lavender). Immense heads, 2 to 3 feet across, of deep blue flowers, which last for months if cut and dried.
15 cts. each; $1.50 per doz.

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SPIREIA.
(Goat's Beard, Meadow Sweet.)

Aruncus. A noble variety, 3 to 5 feet high, producing in June and July long, feathery panicles of white flowers.

Chinensis. A distinct and handsome species, with large heads of silvery-pink flowers in June and July; 2 feet. 25 cts. each; $2.50 per doz.

Filipendula, Fl. Pl. (Double-flowered Drop-wort). Numerous corymbs of double-white flowers, on stems 12 inches high, during June and July, and pretty fern-like foliage.

Gigantea, or Kamtschatica. Forms a bold plant 5 to 6 feet high, with large palmate leaves and immense heads of white flowers from July to September. 25 cts. each; $2.50 per doz.

Palmita (Crimson Meadow Sweet). One of the most beautiful hardy plants, with broad corymbs of crimson-purple flowers in June and July; 3 feet.

Palmata Elegans. A free-flowing silvery-pink variety; 3 feet high, June and July.

Ulmia Fl. Pl. (Meadow Sweet). A double white form.

Venusta. A showy red flowering species, very fragrant. 4 to 5 feet; June.

Price, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100.

For Other Varieties of Spirea, see page 34.

STENANTHISIUM.
(Mountain Feather Fleece.)

Robustum. A remarkable perennial, with tall, showy panicles of pure white feathery flowers, on stems 4 to 5 feet high. Valuable for naturalizing in moist, shady corners. 50 cts. each; $5.00 per doz.

Stokesia (Cornflower Aster).

Very graceful, pretty-flowered plants, with finely-cut foliage; great favorites for planting in the hardy border.

Adiantifolium. Beautiful foliage like the Maidenhair Fern. Small white flowers in June and July.

Aquilegifolium atropurpureum. Elegant, graceful foliage and masses of rosy-purple flowers; 3 feet.

—Album. A pure white variety.

Glaucum. Fine cut foliage, bronzy-yellow flowers in June; 2 feet. 25 cts. each; $2.50 per doz.; $15.00 per 100.

THALICTRUM (Meadow Rue).

Very graceful, pretty-flowered plants, with finely-cut foliage; great favorites for planting in the hardy border.

Adiantifolium. Beautiful foliage like the Maidenhair Fern. Small white flowers in June and July.

Aquilegifolium atropurpureum. Elegant, graceful foliage and masses of rosy-purple flowers; 3 feet.

—Album. A pure white variety.

Glaucum. Fine cut foliage, bronzy-yellow flowers in June; 2 feet. 25 cts. each; $2.50 per doz.; $15.00 per 100.

THYMUS (Thyme).

Serpulimum (White Mountain Thyme). A pretty subject for the rockery, forming dense mats of dark green foliage and clouds of white flowers.

—Coccinea (Scarlet Thyme). Dark green foliage and clouds of bright red flowers.

—Splendens. Bright purplish-red flowers.

15 cts. each; $1.50 per doz.; $10.00 per 100.

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VERONICA (Speedwell).

Amethystina. Amethyst-blue flowers; July and Aug. 2 ft.

Incana. Bright silvery foliage with spikes of amethyst blue flowers; July and August. 1 foot.

Longifolia Subsessilis. A pretty species with blue flowers, produced on spikes a foot long, continuing in bloom the entire summer and fall. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Maritima. Long spikes of blue flowers from July to Sep. 2 ft.

Repens. A dwarf creeping variety, with white-tinted flowers in June.

Rosea. A desirable variety, bearing bright rose flowers. 1½ ft.

Spicata. An elegant border plant, growing about 1½ feet high, producing long spikes of bright blue flowers.

Spicata Alba. A white flowered form of the above.

Virginica. Long spikes of white flowers in July and August; 3 to 5 feet.

Price, except where noted, 15 cts. each; $1.50 per doz.

VINCA (Periwinkle, or trailing Myrtle).

Minor. An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive. 10 cts. each; $1.00 per doz.; $8.00 per 100.

YUCCA (Adam's Needle).

Filamentosa. Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and tall branched spikes of large fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. 25 cts. each; $2.50 per doz.; $15.00 per 100.

COLLECTIONS OF HARDY PERENNIAL PLANTS.

Made up of the best and freest growing varieties.

12 varieties, our selection $1.50; 50 varieties, our selection $5.00

25 " " " 2.75; 100 " " 9.00

VERONICA LONGIFOLIA SUBSESSILIS.

TROLLIUS (Globe Flower).

Popular hardy perennials, flowering freely from May until August; 2 to 2½ feet.

Caucasicus “Orange Globe.” A rare variety with large deep orange-colored flowers.

Europaeus. Large, bright yellow; globular flowers, 2 inches in diameter.

Japonicus “Excelsior.” Very deep orange flowers.

Lichtball. Large orange-yellow.

25 cts. each; $2.50 per doz. Set of 4 sorts; 85 cts.

TRADESCANTIA (Spider-wort).

Virginica. Produces a succession of purple flowers all summer.

— Alba. A white-flowered form.

15 cts. each; $1.50 per doz.

TUNICA.

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer; useful either for the rockery or the border. 25 cts. each; $2.50 per doz.

VALERIANA (Spurred Flower).

Coccinea (“Valerian”). An old-fashioned perennial, bearing numerous showy heads of reddish flowers from June to October; 2 feet.

— Alba. A white-flowered form.

Officinales (Hardy Garden Heliotrope). Produces showy rose-pink heads of flowers during June and July, with strong heliotrope odor.

15 cts. each; $1.50 per doz.

HARDY VIOLETS.

The varieties listed below, while not suited for forcing, are perfectly hardy, and are covered with flowers in early spring.

Double Russian. Fine, large, double deep purple flowers of exquisite fragrance.

Blanca (Sweet White Violet). Our native single white violet, faintly sweet-scented.

15 cts. each; $1.50 per doz.; $10.00 per 100.

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SELECT LIST OF SEASONABLE

DECORATIVE AND FLOWERING PLANTS.

ABUTILONS.
Desirable free-flowering plants for the window garden.

Boule de Neige. A free-flowering pure white.
Golden Fleece. A splendid large, pure yellow.
Vesuvius. Bright red, veined with crimson.

10 cts. each; $1.00 per doz.

ACACIA.
Armata. A most desirable house plant, succeeding under the same conditions as an Azalea or Camellia; the bright canary-yellow globular flowers are produced in March and April. 75 cts. each.

AGLAONEMA.
Costatum. Dwarf-growing Aroid, with pretty, variegated, heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white; suitable for the warm conservatory. 50 cts. each.

ALLAMANDA.
Hendersoni. A strong-growing variety, well suited for growing on the pillars or supports of a conservatory, large golden-yellow flowers. 25 cts. each; $2.50 per doz.

Williamsii. This handsome variety is quite dwarf, forming a compact bush with trusses of bloom at every point. The flowers are of a very rich, yet delicate, tint of yellow, deliciously scented; a fine plant for the window garden or conservatory. 25 cts. each; $2.50 per doz.

ALOCASIAS.
Beautiful subjects for the warm conservatory, with showy, ornamental foliage; invaluable as exhibition plants.

Argyrea. Foliage deep green, with silvery-white ribs and veins. $1.50 each.

Sanderiana. Deeply-lobed leaves of a glossy dark-green, with metallic reflections and prominent white margins and veins; a handsome and scarce plant. $3.00 each.

Thibautiana. Deep olive-grayish-green, with lighter mid-rib and numerous veins; reverse of leaves purple. $3.00 each.

ALPINIA SANDER.-E.
A handsome species of this useful class of stove plants, with erect stems and glabrous leaves, 4 to 5 inches long by 3 to 1½ inches wide, tapering at both ends; of a rich, shining green, regularly striped at close intervals with broad white bands diverging from the midrib to the margin. 75 cts. each.

ANANAS (Pineapple).
Sativus Variegatus (Variegated Pineapple). This is one of the most beautiful foliage plants in cultivation, not only for the greenhouse, but also for room decoration. It somewhat resembles the variegated forms of Paudanus in style of growth; the leaves are from 2 to 3 feet long, with a central band of bright green broadly margined with rich creamy-yellow, tinged with red towards the closely serrated edges. 4-inch pots, $1.00 each; 5-inch pots, $1.50 each.

ANTHERIUMS (Flamingo Flower).
Pretty greenhouse plants that have many good qualities. Their peculiar shaped flowers of rich colorings frequently last on the plant from two to three months.

Andreauum Hybrids. A fine collection of seedlings in red, orange and white, $1.00 and $1.50 each.

Scherzerianum. Brilliant scarlet. 50 cts. and $1.00 each.
— Album. White. $2.00 each.
— Mme. Dalliere. Soft salmon-pink. $1.00 each.
— Rothschildianum. White spotted crimson. $1.50 each.
— Sanguineum. Rich crimson. $1.50 each.

Magnificum. Olive-green foliage, with silvery veins. $2.00 each.

ARALIA.
Handsome decorative foliage plants for the warm conservatory; elegant for exhibition purposes.

Chabrierii. Long, narrow, deep green foliage, with crimson-bronze mid-rib. $1.00 each.

Elegantissima. Finely-divided, metallic-green foliage. $1.00 each.

Monstrosa. Large, bright green, deeply serrated foliage, the serrations frequently being of fantastic form, broadly margined with creamly-white, the surface blotched with gray. 50 cts. each.

Veitchii Gracillima. A handsome species with narrow leaflets of a dark green above and red underneath. $1.00 each.

ARDISIA CRENULATA.
A very ornamental greenhouse plant, with dark green foliage and clusters of brilliant red berries. Fine plants in fruit, $1.00 each; young plants for next year's fruiting, 50 cts. each.

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AUCUBA JAPONICA.

A half-hardy evergreen shrub with laurel-like foliage of dark green, freely spotted with bright yellow. A most useful plant for decorative purposes, either as a pot plant for the house in winter or for the lawn in summer. (Ready October 15th.)

Strong, bushy plants, 12 inches high, 35 cts. each; specimen plants, 1½ feet high, 75 cts. each; 2 feet high, $1.50 each; 3 feet high, $4.00 each.

CHINESE AZALEAS.

Nicely shaped plants in a choice assortment of varieties embracing all colors. All the sizes offered will flower freely in proper season.

<table>
<thead>
<tr>
<th>Size</th>
<th>First Size</th>
<th>Second Size</th>
<th>Third Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 to 18 inches in diameter</td>
<td>$2.00</td>
<td>$2.50</td>
<td>$3.50</td>
</tr>
<tr>
<td>12 to 15 inches in diameter</td>
<td>$1.50</td>
<td>$2.00</td>
<td>$3.00</td>
</tr>
<tr>
<td>10 to 12 inches in diameter</td>
<td>$75</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

BAY TREES (Laurus nobilis).

Pyramid-shaped.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>3½ feet high, 10 to 12 inches in diameter at base</td>
<td>$3.50</td>
</tr>
<tr>
<td>2½ to 22 inches</td>
<td>$2.00</td>
</tr>
<tr>
<td>22 to 24 inches</td>
<td>$1.50</td>
</tr>
<tr>
<td>24 to 26 inches</td>
<td>$1.00</td>
</tr>
<tr>
<td>26 to 28 inches</td>
<td>$0.75</td>
</tr>
<tr>
<td>30 to 32 inches</td>
<td>$0.50</td>
</tr>
<tr>
<td>32 to 34 inches</td>
<td>$0.25</td>
</tr>
<tr>
<td>34 to 36 inches</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

Standard, or Tree-shaped.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stems, 12 in. high, crown</td>
<td>$3.00</td>
</tr>
<tr>
<td>24 inches</td>
<td>$1.50</td>
</tr>
<tr>
<td>20 to 22 inches</td>
<td>$1.00</td>
</tr>
<tr>
<td>24 inches</td>
<td>$0.75</td>
</tr>
<tr>
<td>24 to 26 inches</td>
<td>$0.50</td>
</tr>
<tr>
<td>26 to 28 inches</td>
<td>$0.25</td>
</tr>
<tr>
<td>30 to 32 inches</td>
<td>$0.00</td>
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<tr>
<td>32 to 34 inches</td>
<td>$0.75</td>
</tr>
<tr>
<td>34 to 36 inches</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

BOUGAINVILLEA.

Sanderiana. This beautiful free-flowering variety is very popular, especially as a plant for Easter. It is of strong and rapid growth, and brilliant rosy crimson blossoms are produced from early in March until mid summer; in fact, a plant will frequently flower the greater part of the year. 25 cts. each.

ASPARAGUS.

Plumesus Nanus. This graceful variety is finer than the most delicate fern, and is an excellent house plant. 15 cts. and 25 cts. each; $1.50 and $2.50 per doz.

Sprengeri. Invaluable as a decorative plant for growing in pots, window boxes, baskets, etc. Strong plants, 15 cts. each; $1.00 per doz.; extra strong plants, 25 cts. each, $2.50 per doz.

ASPIDISTRA.

Lurida. A very useful decorative plant; will succeed in any position; an excellent hall or corridor plant. 50 cts., 75 cts. and $1.00 each.

Lurida Variegata. A pretty variegated form of the above, the foliage being striped with white. 75 cts. and $1.00 each.

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BEGONIAS.

**Alba Picta.** Leaves glossy green, spotted silvery-white.

**Argentea Guttata.** Foliage rich green, spotted silver.

**Corallina Lucerna.** Gigantic trusses of bronze red flowers.

**Metallica.** Dark, rough leaves; surface lustrous bronze-green.

**Rubra (Coral Begonia).** Large scarlet-rose, wax-like flowers.

**Saundersoni.** Scarlet flowers, in bloom continuously.

**Price,** 15 cts. each; $1.50 per doz. Set of 6 varieties, 75 cts.

BOXWOODS.

The Boxwoods are all supplied in good, green-painted tubs, prices include tubs.

**Pyramid Shaped Box.**

2½ ft. high, 15 in. diameter at base .......... $2.50 each

4 " 16 " " 4.00 "

4½ " 18 " " 6.00 "

**Standard or Tree Shaped Box.**

Stems 15 inches high, crowns 14 inches diameter $2.00 each

" 26 " " 15 " " 2.50 "

" 30 " " 16 " 4.00 "

" 28 " " 18 to 20 " 3.00 "

" 30 to 32 " " 18 to 20 " 4.00 "

**Ball Shaped Box.**

15 inches in diameter .......... $3.00 each

**Bush-shaped for Window Boxes.**

Extensively used for filling window boxes after tender plants have been killed by frost. These plants furnish nicely for the greater part of the winter.

8 to 10 inches high, bushy, 40 cts. each; $4.00 per doz.

12 " 10 " 50 " 5.00 "

15 " 15 " 75 " 7.50 "

CAMELLIA JAPONICA.

A choice assortment of 12 varieties in fine bushy plants.

12 to 15 inches high ................. $0.75 75 cts. each; $7.50 per doz.

15 to 18 " " 1.00 each; 10.00 "

SIX BEST CARNATIONS.

**Strong Plants Prepared for Winter Flowering.**

**Beacon.** The finest large brilliant scarlet; very free-flowering.

**Borora.** The best of the variegated or flaked varieties, a pure, clear white, penciled with bright red.

**Enchantress.** Most exquisite popular delicate pink, of largest size

**Harlowarden.** Very free-flowering, brilliant deep rich crimson.

**Mrs. C. W. Ward.** A most perfectly formed full double deep pink.

**White Perfection.** The most perfect pure white.

25 cts. each; $2.50 per doz.; $15.00 per 100.

The set of 6 varieties for $1.25.

**Chrysanthemum Frutescens.**

(Paris Daisy or Marqueterie.)

**Mrs. F. Sander.** A valuable plant for the window garden or conservatory, commencing to flower in the late winter and continuing through the spring and summer, producing large glistening white flowers four inches or more in diameter, not unlike a double Pyrethrum.

**Etoile d’Or.** The true yellow Paris daisy.

15 cts. each; $1.50 per doz.

**DREER’S PRIZE CINERARIAS.**

Our strain of Cineraria cannot be surpassed either for size of flowers or beauty of coloring. Many of the blooms measure 3 inches in diameter. Fine young plants, ready in October, 10 cts. each; $1.00 per doz.

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DIEFFENBACHIAS.
Handsome decorative plants, with bold, ornamental foliage; useful for the warm conservatory.

Baraquiniana. Bright green, irregularly spotted with white, midrib and stems creamy-white.

Bausei. Leaves yellowish-green, blotched dark green and spotted white.

Bowmannii. Rich deep green leaves, blotched with irregular markings of light pea green.

Eburnea. Light green foliage, profusely dotted and spotted with white; foot stalk stained pale cinnamon; a pretty species.

Memore Corsi. Leaves silvery-white, veined green.

Rex. Deep green, densely marked with white blotches.

Price, 50 cts. each. Set of 6 sorts, $2.50.

New Dieffenbachia Leonei.
A splendid effectively marked variety, with large bold leaves, the ground color of which is a light apple-green, irregularly bordered and blotched with dark drab-green. $1.00 each.

EUCARIS.

Microphylla. A pretty little plant with small, dark green foliage, excellent for fern dishes or as a pot plant for the conservatory or window garden. 25 cts. each.

EURYA.

Latifolia Variegata. An evergreen shrub, with rich, dark green foliage, which is beautifully variegated with creamy-white; an excellent plant for house decoration. Strong plants, 75 cts. each.

FARFUGIUM.

Grande (Leopard Plant). Its large circular leaves, thickly spotted with creamy-white and yellow, make it wonderfully effective for room decoration. 25 cts. each; $2.50 per doz.

Argenteus. A rare variety, with glaucous green foliage, which, instead of being spotted, is edged with creamy-white; very pretty. 50 cts. each.

CLERODENDRONS.
Balfouri. A beautiful greenhouse climber, and admirably suited for house culture, if trained on a trellis, flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. 15 cts. each; $1.50 per doz. Large plants, 50 cts. each.

Falax. A beautiful variety, with very bright scarlet flowers, produced during August and September in many-flowered terminal panicles; it is of shrub-like habit and a grand plant for the warm conservatory. 25 cts. each.

CLIVIA (Imantophyllum).

Miniatum. A pretty lily-like plant of the easiest culture, and most desirable house plant; it flowers during the spring and summer months, remaining in bloom for a long period. In color it is of fine orange-red, shading to buff. Strong growing plants, 50 cts. each.

CROTONS.
Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. Our collection embraces the handsomest variegated varieties. Nice young plants, 30 cts. each; $3.00 per doz. Larger plants, 50 cts. each; $5.00 per doz. Specimen plants, $1.00 and $1.50 each.

CURMERIA.

Wallisii. A handsome, ornamental, decorative plant for the warm conservatory. Its leaves, which are about 5 inches long by 2 to 2½ inches wide, are of a rich deep green, irregularly blotched with pale yellowish-green. 50 cts. each.

DREER’S GIANT CYCLAMEN.
There are few winter-flowering bulbs more attractive than the Cyclamen, being an ideal plant either for greenhouse or window decoration. The Giant strain here offered is of robust growth, throwing the large flowers well above the handsome foliage. We can furnish any of the following colors in thrifty plants in 3-in. pots:

White, Rose, Blood-red and White with Carmine Eye.
25 cts. each; $2.50 per doz.

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DRACÆNAS.

Amabilis. Foliage bright, glossy-green, marked and suffused with pink and creamy-white. 50 cts. and $1.00 each.

Baptistii. Broad, recurved foliage, deep green, with metallic suffusion, striped and marked with creamy yellow and pink. 50 cts. and $1.00 each.

Fragrans. An excellent house plant, with broad dark green foliage; grows under the most adverse conditions. 25 cts. and 50 cts. each.

Godseffiana. Entirely different from all other Dracenas; of free-branching habit, forming compact, graceful specimens. Its foliage is of strong, leathery texture; rich, dark green color, densely marked with irregular spots of creamy-white. 25 cts. each.

Knirkii. Dark glossy green leaves; makes a bold specimen, and is a good house plant. $1.00 each.

Lindeni. A beautiful variegated form of Fragrans, with broad green foliage and golden-yellow stripes on the edges. 50 cts. to $1.00 each.

Massangeana. Another form of Fragrans, with the variegation through the centre of the leaf. 50 cts. to $1.00 each.

Rothiana. Recurred glaucous green foliage. 50 cts. to $1.00 each.

Sheperdi. Foliage green, becoming striped with a peculiar brony orange hue; makes a fine specimen. 50 cts. and $1.00 each.

Superba. Long narrow crimson foliage. 50 cts. each.

Terminalis. Rich crimson foliage, marked with pink and white. 30 cts., 50 cts. and $1.00 each.

Youngii. A strong, growing, showy sort. Foliage bright green when young, changing to a pleasing metallic bronze. 50 cts. and $1.00 each.

FITTONIA.

Trailing plants, with handsome variegated foliage; most useful in the conservatory for planting on surface of pots or tubs containing specimen plants.

Argyromeura. Vivid green, with network of pure white veins. 25 cts. each.

Verschaffeltii. Bronzy green with pink variegation. 25 cts. each.

FICUS (Rubber Plant).

Elastica. The well-known Rubber Plant. 4-inch pot, 10 inches high, 50 cts. each; 5-inch pot, 15 inches high, 75 cts. each; 6-inch pot, 24 inches high, $1.00 each.

Altissima. Similar to the above, but with smaller dark green, glossy foliage, with white veins. 50 cts. each.

Lutescens (Mistletoe Fig). Interesting on account of its bearing at each leaf axil a small fig, which, at first green, changes to a pale yellow; the dark green foliage is small, the whole plant reminding one of a branch of mistletoe. An excellent subject for the window garden. 25 cts. each.

Pandurata (The Majestic Rubber Plant). One of the finest foliage plants of recent years. Its gigantic leaves, which frequently measure 10 inches in width by 15 inches in length, are irregular in outline, and of a rich, deep green with creamy-white veins and of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. Specimens plants, 3 feet high, $3.00 each; 4 feet high, $5.00 each; 6 feet high, $7.50 each.

Parcelf. Large, deep green leaves, marbled with white; a pretty plant for the warm conservatory. 50 cts. each.

Repens. A trailing or creeping variety, with small foliage; useful for baskets, covering greenhouse walls, etc. 25 cts. each.

Wendlandii. A bold and effective variety, with large heart-shaped leaves 10 to 12 inches long by 8 to 10 inches wide, of a rich dark green, with light green ribs and veins. 4-inch pots, 50 cts. each.

GARDENIA FLORIDA (Cape Jessamine).

Beautiful greenhouse evergreen shrubs, with delightfully fragrant, pure white, waxy flowers. 3-inch pots, 25 cts. each; $2.50 per doz.

4- 5- 6-"""" 50"" 50"" 10."""" 1.00"" 10.""

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DREER'S FINE FERNS.

Notwithstanding that we are the largest growers of ferns in this country, and that our collection is the most varied, the limited space in this catalogue allows us to offer but a few of the most important varieties. These are the very best for house-culture, succeeding under ordinary living-room conditions, are all quite distinct, and form a very interesting and select collection.

For complete list and cultural notes see our Garden Book for 1913.

**Adiantum Farleyense Gloriosa (The Glory Fern).** An easy-growing form of that most beautiful of all Maiden-Hairs, Adiantum Farleyense. This new variety, which is identical in every particular, has a stronger constitution and may be successfully grown under the same conditions as any ordinary form of the Maiden-Hairs, a decided and great advantage, which assures its widespread popularity. Specimen plants in 6-inch pots, $1.00 each; young plants, 25 cts. each.

**Adiantum Farleyense.** This beautiful Maiden-Hair requires the moist atmosphere of the greenhouse for its successful cultivation. 25 cts., 50 cts. and $1.00 each.

**Adiantum Hybridum.** One of the best Maiden-Hairs for house culture. 3-inch pots, 25 cts.; 6-inch pots, 75 cts. each.

**Asplenium Nidus Avis (The Bird's Nest Fern).** An interesting species, with large, dark green foliage. 3-inch pots, 50 cts.; 4-inch pots, 75 cts.; 5-inch pots, $1.00.

**Cibotium Schiedei.** This Mexican Tree-Fern is the finest decorative house plant we know of, and, though appearing soft, is as hardy as any variety in our collection, succeeding under the same conditions as a Boston Fern; exceedingly graceful. 3-inch pots, 50 cts. each. Specimen plants, $2.00, $3.50, $5.00 and $10.00 each.

**Cytomium Rochfordianum (New Crested Holly Fern).** Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use, and this new variety has made a place for itself in the first rank as a decorative plant. Its foliage is of rich, glossy, dark green; the pinnae or leaflets, besides being wavy or undulated on the edges, are also deeply cut or toothed, giving the plant a graceful appearance, 4-inch pots, 25 cts. each.

**Nephrolepis Bostoniensis (The Boston Sword Fern).** This is the original Boston Fern, which for years has been the most popular house plant in cultivation. Plants in 4-inch pots, 25 cts. each. Specimens in 6-inch pots, 75 cts. each; large specimens, $2.50 each.

**Nephrolepis Scotti (Great Boston Fern).** Identical to the Boston Fern, except that it is smaller in all its parts and of more compact and denser growth, making an ideal decorative plant for the house. 4-inch pots, 35 cts. each. Specimens in 6-inch pots, 75 cts. each.

**Nephrolepis Elegantissima Improved (Ostrich Plume Fern).** Unquestionably the most valuable of this type. Not only is the pinnae on the individual fronds more finely divided, but the fronds are denser, broader and more graceful, and the habit of the plant is more perfect. 4-inch pots, 35 cts. each. Specimens in 6-inch pots, 75 cts. each.

**Platycerium Alcicorne (Elk's Horn Fern).** Narrow forked fronds. 75 cts. each.

| — Major | $2.00 each. |
| — Angolense | Broad undivided fronds, $2.50 each. |
| — Grande | $3.00 each. |
| — Stemmaria | Makes a fine exhibition plant, $1.50 each. |
| — Willinkii | $2.00 each. |

**Pteris Childsi.** The most beautiful of all the Pteris. The fronds are large, with the pinnae deeply dentated and undulated on the edges and crested tips. 50 cts. each.

**Pteris Parkeri.** As a plant for the house everyone will be pleased with this new Fern. Its bold, dark green foliage with peculiar metallic lustre gives it a distinctive appearance not found in any other variety. 4-inch pots, 25 cts. each; specimens in 6-inch pots, 75 cts. each.

**Ferns for Fern Dishes.** We have at all times a good supply of the most desirable varieties for this purpose. 2¼-inch pots, $1.00 per doz.; $6.00 per 100.

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GENISTA FRAGRANS.

A most desirable spring flowering-plant, producing its fragrant, bright golden-yellow flowers in the greatest profusion. As a winter plant of the easiest culture it is unsurpassed. Especially desirable for Easter decoration. First size, 50 cts. each; $5.00 per doz. Second size, 30 each; $3.00 per doz.

GERANIUMS FOR WINTER FLOWERING.

While undoubtedly the most popular of bedding plants, Geraniums deserve to be used more extensively for window and conservatory decoration, no other plant excelling or even approaching them for brilliancy and richness of color. We have aimed to make the selection below combine in the highest degree, perfection of form and size of the individual flowers, size of truss, purity of color, habit of plant and general excellence, and especially recommend them for the embellishment of the conservatory and window garden.

SIX BEST DOUBLES.

Alphonse Ricard. Bright vermilion-scarlet, in large trusses.
Berthe de Presilly. Beautiful rose-pink shading to white centre.
Dagata. One of the most beautiful pinks in cultivation.
Edmond Blanc. Bright carmine with white eye.
Madonna. A beautifully formed semi-double pure white.
Mrs. Lawrence. Satiny salmon-pink, tinged white.

15 cts. each; $1.50 per doz. Set of 6 for 75 cts.

SIX BEST SINGLES.

Baron Grubissich. An exquisite shade of rose with white centre.
Feuer. A most brilliant crimson-red.
Marguerite de Layre. A splendid pure white.
Maxime Kovalevski. A brilliant Lincoln-red; very free.
Mrs. George Burke. Cochineal-carmine, upper petals shaded raspberry-red.
Rival. A unique shade of soft salmon-pink.

15 cts. each; $1.50 per doz. Set of 6 for 75 cts.

WINTER-FLOWERING GERANIUM.

HELICONIA.

Aurea striata. A handsome hothouse plant with leaves of deep, glossy green, marked by curving parallel lines of yellow. $1.00 each.
Edwardus Rex. Large leaves of an intense dark red. $5.00 each.

JASMINUM.

Grand Duke. Large, double white; fragrant. 25 cts. each.

LAPAGERIA.

Extremely beautiful greenhouse climber. Bell-shaped waxy flowers of great substance, lasting a long time in bloom.

RUDBECKIA.

Amabilis Splendens. A pretty foliage plant for the warm conservatory; the leaves of a rich, deep olive-green, with silvery-white midrib and veins. $1.00 each.

MARANTA.

Valuable decorative hothouse plants, remarkable for the richness and beauty of their varied foliage.

<table>
<thead>
<tr>
<th>Each</th>
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<tbody>
<tr>
<td>Gouleti</td>
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<td>Kerchoviana</td>
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<td>Kummeriana</td>
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<tr>
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</tbody>
</table>

One each of the 12 varieties for $6.00.

MEDINILLA.

The Medinillas here described are among the most gorgeous tropical flowering-plants in cultivation, and most desirable for the amateur who has the facilities of a hothouse. The plants continue in flower from April to July; the flowers are of a coral-red color, five-petalled, each about an inch across, and are borne in immense pyramidal racemes.

Magnifica. Flowers in pendulous racemes. $1.00 each.
Magnifica Superba. Pendulous racemes. $1.00 each.
Amabilis. Racemes of flowers are held erect. $1.00 each.

METROSIDEROS.

Floribunda (Bottle Brush). A greenhouse shrub, producing long cylindrical spikes of bright red flowers. $1.00 each.

NEPHYTIS PICTURATA.

An interesting ornamental hothouse plant; dark green foliage, with fern-like variegation in silvery-white. $1.00 each.
Dreer's Famous Palms

We are the largest growers of Palms in this country, over five acres of greenhouse space being devoted to them alone.

*The heights given are from top of pot to top of plant.*

**Areca Lutescens.** One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy-green, with rich golden-yellow stems.

3-inch pots, bushy plants, 12 to 15 inches high $0.25 each.
4-inch " " " 15 to 18 " " " " 50 "
5-inch " " " 18 to 24 " " " " 75 "
6-inch " " " 30 " " " " 1.50 "
7-inch " " " 36 " " " " 2.50 "

**Cocos Weddeliana.** The most elegant and graceful of all the smaller Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. Young plants in 3-inch pots, 12 inches high, 25 cts each; beautiful specimens in 5-inch pots, 18 to 24 inches high, $1.50 each. Larger specimens, $3.00 and $5.00 each.

**Deckeilia Nobilis.** A very rare Palm, with narrow, divided pinnae of a light green color, the stems closely protected with long, light-colored spines; requires a close, high temperature. 5-inch pots, $3.00 each.

**Elais Guineensis.** The Oil Palm, very decorative species, with dark green pinnatifid foliage; 5-inch pots, $1.00 each.

**Kentia Belmoreana.** The Kentias are the hardiest Palms in cultivation. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any others. The variety here offered is of dwarf, spreading habit, with fine rich, dark green foliage.

3-inch pots, 4 to 5 leaves, 12 inches high... $0.25 each.
4 " " 5 to 6 " " " 15 " " " 60 "
5 " " 6 to 10 " " " 90 " " " 100 "
6 " " 10 to 12 " " " 1.00 " " " 1.50 "
7 " " 12 to 15 " " " 1.50 " " " 2.00 "
8 " " 15 to 18 " " " 2.00 " " " 3.00 "

**Kentia Forsteriana.** This variety is very similar to K. Belmoreana, but of stronger growth, with broader, heavier foliage.

<table>
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<tr>
<th>In.</th>
<th>3 to 4</th>
<th>4 to 5</th>
<th>5 to 6</th>
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<td>$0.75</td>
<td>6 to 7</td>
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**Latania Borbonica (Chinese Fan Palm).** This popular fan-leaved variety is too well known to require description.

3-inch pots, 4 to 5 leaves, 12 inches high... $0.25 each.
4 " " 5 to 6 " " " 15 " " " 50 "
6 " " 6 " " " 20 " " " 1.00 

**Nephrosperma Van Houtteanum.** A handsome hothouse Palm, with long, graceful leaves and narrow pinnae, bright glossy-green above, glaucous underneath; leaf-stalks chestnut-brown, armed with black spines. 5-inch pots, $3.00 each.

**Phoenix Roebelenii.** The most graceful of the Phoenix, and a Palm which is now one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully recurving leaves, with very narrow dark-green pinnae, give it a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

4-inch pots, 10 inches high, nicely characterized... $0.75 each.
5 " " 15 " " " 1.50 "
6 " " 1½ feet high, 2 feet spread... $3.00 "
8 inch tubs, 2 " " " 2½ " " " 5.00 "
10 " " 3 " " " 3 " " " 10.00 "
10 " " 3 " " " 4 " " " 15.00 

**Pinango Decora.** 6-inch pots, $5.00 each.

**Roscheria Melanochates.** A rare hothouse Palm, with leaves 3 to 5 feet long, with unequally divided light green pinnae, pale green stems with black spines at the base. 4-inch pots, $2.00 each.

**Stevensonia Grandifolia.** It is only at rare intervals that we are able to offer this interesting and beautiful stove Palm. 4-inch pots, $3.00 each.

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**Nepenthes** (Pitcher Plant).

These interesting plants, with their curious pitchers, require to be grown in a high, moist atmosphere, and in dense shade. The sorts offered are among the choicest of the genus.

<table>
<thead>
<tr>
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<th>Each.</th>
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<td>Sediøni</td>
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<tr>
<td>Splendidia</td>
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<td>$2.00</td>
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</tbody>
</table>

One each of the ten sorts for $25.00.

**Olea Fragrans** (Sweet Olive).

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers of the most exquisite fragrance; blooms almost the entire winter. 4-inch pots, 50 cts.; 6-inch pots, $1.00 each.

**Pandanus** (Screw Pine).

Pacificus. A rare and beautiful species, with broad, massive, dark green foliage. 3-inch pots, 35 cts. each; 4-inch pots, 50 cts. each; 6-inch pots, $1.50 each.

Utilis. The popular green-leaved variety. 3-inch pots, 25 cts.; 4-inch pots, 50 cts.; 6-inch pots, $1.00 each.

Veitchii. One of the best and most attractive of decorative plants for the house. The leaves are light green, beautifully marked with stripes of pure white. 4-inch pots, 12 inches high, $0.75 each. 6-inch pots, 15 1/2 1/2 1/2 1/2 1/2 $1.50.

**PANAX**

Pretty shaggy plants for the warm conservatory, of compact growth, with neat variegated foliage.

Balfouri. Bold foliage of rich ivy-green, splashed with creamy white, the edge of the leaf entirely white. 50 cts. each.

Gracillima. Deep green deeply cut foliage. 50 cts. each.

Monstrosum aureum. Deep green foliage with delicate golden-green variegation. 50 cts. each.

Victorlæ. Small, finely-cut foliage, of light green with white variegation. 25 cts. each.

**Passiflora** (Passion Flower).

Princæps. This is the rare greenhouse variety with bright red flowers. $1.00 each.

**Pholidendron or Monstera.**

Spectabilis. An interesting stove plant, with large heart-shaped, dark green leaves, with light veins. $1.00 each.

Pertusum. A stove plant of climbing habit, with large perforated leaves of grotesque appearance. $1.00 each.

**Phyllotænium.**

Lindeni. A handsome stove plant, light green hastate leaves, ribs and veins creamy-white. 75 cts. each.

Lindeni Magnificium. A variety of the above with larger leaves and the variegation more decided. $1.00 each.

**Plumbago.**

Capensis. Light lavender blue.

Capensis Alba. Creamy white.

**Primula (Primrose).**

Chinese Fringed. Our collection of these well-known winter-blooming plants has been grown from our unvaried strain of seed, and embraces all the leading shades of color. 10 cts. each; $1.00 per doz.

Obconica Grandiflora. A splendid species of easy culture for the conservatory or light window, flowering profusely throughout the winter and spring months. We can supply in Crimson, Rose or White. 10 cts. each; $1.00 per doz.

**Sansevieria.**

Zeylanica. An elegant variegated plant, especially adapted for house decoration, the thick, leathery leaves standing the heat and dust of the house with impunity. 15 cts. and 25 cts. each.

**Schismatoglossis.**

Picta. A handsome decorative plant. Foliage deep green, with grayish-white markings; 50 cts. each.

**Stephanotis Floribunda.**

One of the most charming hothouse climbers, growing rapidly, with long glossy, deep green foliage, and producing clusters of pure white, deliciously fragrant flowers. Strong plants, $1.00 each.

**Stigmaphyllon Ciliatum.**

(Brazilian Golden, or Orchid Vine.)

One of the prettiest tender climbers in cultivation, with large yellow, orchid-like flowers, produced very freely during the summer months. It is especially adapted for training over the pillars or on the wall of a conservatory, but will do equally well in the open air. 25 cts. each; $2.50 per doz.

**Swainsona.**

Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays, the individual blooms resembling a Sweet Pea. Its easy culture, freedom of bloom, and the grace and beauty of the flower and plant make it popular. 10 cts. each; $1.00 per doz.

**Thunbergia Harri§i.**

A splendid winter flowering greenhouse climber, with showy light-blue flowers with creamy-white throat. 35 cts. each; $1.50 per doz.

**Violets.**

Lady Hume Campbell. Fine double blue.

Swanley White. Double pure white.

Princess of Wales. This is the finest rich blue single variety and has now superseded all other single sorts. The amateur will succeed best with this variety. 15 cts. each; $1.50 per doz.; $10.00 per 100.

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ROSES FOR AUTUMN PLANTING.

All of the Roses offered below are strong 2-year-old, mostly pot-grown, some field grown, plants.

NOTE:—Roses are too large to be sent by Parcel Post, and can only be forwarded by express, at purchaser's expense.

TWENTY-FIVE EXTRA FINE HYBRID-TEA ROSES.

The varieties here offered are among the hardiest of this beautiful free-flowering class, and with protection may be planted now.

Betty. Coppery-rose, suffused with gold.
Caroline Testout. Large, globular, bright, satiny-rose.
General MacArthur. A splendid crimson-scarlet.
George C. Waud. Glowing vermillion, suffused orange red.
Gruss an Teplitz. Richest scarlet, shading to crimson.
Joseph Hill. Splendid salmon-pink.
Killarney. Brilliant sparkling pink.
Konigin Carola. Beautiful satiny-rose.
La France. An old favorite; silvery pink.
Mary, Countess of Ilchester. A warm crimson-carmine.
Mrs. Abel Chatenay. Carmine-,rose, shaded with salmon.
Mme. Leon Pain. Silvery-pink, with salmon centre.
Mme. Ravary. Light nainkeen yellow.
Mrs. A. Waddell. Rosy salmon with golden suffusion.
Mrs. Aaron Ward. Indian yellow shading to white.
Mrs. Wakefield Christie-Miller. Vermilion rose, tipped pearly blush.
Prince de Bulgarie. Silvery flesh shading to deeper centre.
Pharisaeer. Beautiful light salmon-rose.
Souvenir du President Carnot. Soft rose shading to white.
Viscountess Folkstone. Creamy pink, shading deeper at the centre; very free.

Price. Any of the above in strong 2-year-old plants, 50 cts. each; $5.00 per doz.; $40.00 per 100. One each of the 25 sorts, $10.00.

CHOICE HARDY HYBRID PERPETUAL ROSES.

Anna de Dlesbach. Clear bright carmine-pink.
Baron de Bonstetten. Velvety dark crimson.
Baroness Rothschild. Very large, pale satiny rose.
Captain Christy. Delicate flesh-tinted white.
Captain Hayward. Bright crimson-carmine.
Frau Karl Druschki. The ideal white hardy rose.
General Jacqueminot. The favorite scarlet-crimson.
George Arends. A beautiful pink-flowered Frau Karl Druschki.
Gloire de Chedanne Guinoueau. Brilliant vermillion red.
J. B. Clark. Very large scarlet crimson.
Magnolia Charta. Popular bright pink.
Mrs. R. G. Sharman Crawford. Deep rose-pink; very free.
Paul Neyron. Deep, but lively-rose of immense size.
President Kruger. Crimson-scarlet, velvety-black shadings.
Ulrich Brunner. Large, bright cherry-red.

Price. Any of the above in 3-year-old plants, 50 cts. each; $5.00 per doz.; $35.00 per 100. Set of 16 sorts for $6.00.

MOSS ROSES.

Blanche Moreau. Lovely large, pure white.
Countess de Murinais. Large white, beautifully mossed.
Crimson Globe. Deep crimson, large and full.
Princess Adelaide. Bright silvery-rose; large.

Price. 50 cts. each; $5.00 per doz.

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(57)
Abelia Chinensis Grandiflora. A choice dwarf shrub, with white-tinted lilac, heather-like flowers all summer.

Althea (Rose of Sharon). Valuable on account of their late blooming, August to October. We offer the following choice sorts:

- Alba plena. Double white, crimson centre.
- Corulea plena. Double blue.
- Duchess de Brabant. Double dark red.
- Folia Variegata. Leaves variegated.
- Jeanne d'Arc. Double white.
- Rubis. Single dark red.
- Totus Albus. Fine single pure white.

Amorpha Fruticosa (False Indigo). Spikes of indigo flowers; June.


- Spinosus (Hercules Club, Angelica Tree, or Devil's Walking-stick). Panicles of white flowers in August. 50 cts. each.

Azalea Anthony Koster. Intense golden orange-yellow flowers of exceptionally large size. $1.25 each; $12.00 per doz.

- Hinodegiri. Small, but very bright, fiery-red flowers. $1.25 each; $12.00 per doz.
- J. C. Van Tol. This is the best of the red-flowering forms of A. Mollis. $1.00 each; $10.00 per doz.
- Yodogama. Semi-double, lavender-pink flowers. $1.00 each; $10.00 per doz.
- Mollis. Yellow, orange, carmine, etc; May. 75 cts. each; $7.50 per doz.

Pontica, or Hardy Ghent. A large range of colors. 75 cts. each; $7.50 per doz.

- Amenae. Rose-crimson. We can supply nice plants, 8 to 10 in. high, 50 cts. each; $5.00 per doz.; $40.00 per 100.

Baccharis Halimifolia (Groundsel Tree).

Berberis Thunbergii. Small foliage, assuming the most varied and beautiful tints of coloring in the autumn.

- Vulgaris purpurea (Purple Barberry). Violet-colored foliage and fruit.

Buddleia Veitchiana. Long spikes of violet-mauve flowers. 35 cts. each.

Calycanthus Floridus (Sweet or Strawberry Shrub). Chocolate-colored strawberry-scented flowers.

Cephalanthus Occidentalis (Button Bush). A sturdy ornamental shrub, well adapted to moist ground.

Cercis Canadensis (Judas Tree, or Red Bud). Branches are covered with a mass of small pink flowers early in the spring. 50 cts. each.

Chionanthus Virginica (White Fringe). Flowers resemble bunches of white silken fringe.

Clethra alnifolia (White Alder or Sweet Pepper Bush). Spikes of pure white fragrant flowers; July and August.

Cornus Alba Silicrma. Crimson-colored branches in winter.

- Florida (White-flowering Dogwood). 75 cts. each.
- Rubra (Red-flowering Dogwood). $1.00 each.

Sanguinea (Red-twigged Dogwood).

- Mascula (Cornelian Cherry).

Colutea Arborescens (Basket Senna). Yellow, pea-shaped blossoms; June.

Corchorus, or Kerria Japonica fl. pl. (Globe Flower). Double yellow flowers; June to October.

- Argentea Variegata. Dwarf habit, foliage edged silvery white.

Crataegus Oxyacantha fl. pl. (Double-flowering Hawthorn). We offer double red, pink and white. 50 cts. each.

Cytisus Laburnum (Golden Chain, or Golden Rain). Racemes of yellow flowers in early summer.

Desmodium Penduliflorum. Sprays of bright rose flowers in September.

Deutzia Candidissima plena. Double white.

- Crenata rosea plena. Double white, tinged pink.
- Giracilis. Pure white flowers in early summer.

- Lemoinei. Cone-shaped heads of purest white.

- Pride of Rochester. Double pure white.

Elaegus Longipes. The orange-color fruit is very attractive.

Euonymus Europaeus (Burning Bush).

Exochorda Grandiflora (Pearl Bush). White flowers in early spring.


- Fortunei. Strong, erect habit; bright yellow flowers.

- Viridissima. Strong, erect habit; flowers yellow.

Hydrangea Arborescens Grandiflora (Snowball Hydrangea). A beautiful new hardy shrub. 50 cts. each; $5.00 per doz.

- Paniculata Grandiflora. The most popular shrub in cultivation. Flowers borne in dense pyramidal panicles, white when they first open, but gradually change to rose color.

Fine bush plants, 25 cts. each; $2.50 per doz.; $18.00 per 100 Extra " 50 " 5.00 " 30.00 " 40 " Standard or tree-shaped plants, which will make beautiful specimens for the lawn or garden, 50 cts. each; $5.00 per doz.

Itea Virginica. Pure white flowers during June.


- Regelianum. Another Japanese sort, with dark green foliage and racemes of fragrant white flowers.


Lonicera (Bush Honeysuckles).

- Ledebouri. Red flowers in May.

- Morrowi. White flowers; bright red fruit in the autumn.

- Tartarica (Tartarian Honeysuckle). Pink flowers.

- Tartarica Alba. Creamy white.

- Grandiflora Rosea. Bright red flowers, striped with white.
Maples Japanese.
— — Dissectum. Fine cut foliage.

We can supply the above three Japanese Maples:
4-year-old plants, 18 to 24 inches high. .......... $1.25 each.
2 " 8 to 10 " " 6 to 8 " " ......... 50 cts. "

Philadelphia Coronarius (Garland Mock Orange).
— Coronarius Aurea (Golden-leaved Mock Orange).
— Conquete. Large single white flowers.
— Grandiflorus. A large flowered sort.
— Nivalis. A splendid free-flowering single white.
— Purpurea Maculata. White with a rosy-crimson spot at base of each petal.

Potentilla Fruiticosa (Shrubby Cinquefoil). Golden yellow flowers throughout the summer.

Pyrrus Japonicus (Japan Quince). Dazzling scarlet.

Rhodotypus Kerrioides (White Kerria).

Rhus Cotinus (Purple Fringe, or Smoke Tree).
— Typhina Lacinata (Cut-leaved Spaeth Sumac). A bold and effective Shrub, with delicate fern-like foliage. 50 cts. each.

Sambucus Nigra Aurea (Golden Elder). One of the best yellow foliage shrubs.

Spiraea Anthony Waterer. Bright crimson.
— Billardii. Pink-flowered.
— — Alb. A white-flowered form.
— Bumalda Walluf. A new sport from Anthony Waterer, of a more intense color. 50 cts. each.
— Callosa Alb. White flowers.
— Opulifolia Aurea (Virginia Guilder Rose). Golden-tinted foliage and large white flowers.
— Prunifolia fl. pl. (Bridal Wreath). Double white.
— Reevesii fl. pl. Double white.
— Thunbergii. White flowers in spring.
— Van Houseti. A fountain of white bloom.

Stephyla Colchica (Bladder-nut). Flowers white and fragrant. 35 cts. each.

Lilac, Common (Syringa Vulgaris). The common purple Lilac.
— Common White (S. Vulgaris Alb). Flowers pure white.
— Charles X. Large reddish-purple. 50 cts. each.
— Mme. Cassimir Perier. The finest double white. 50 cts. each.
— President Grey. Large double blue. 50 cts. each.
— Souv. de Louis Späth. Deep purplish-red compact truss. 50 cts. each.

Symphoricarps Racemosus FructoAlba (Snowberry).
— vulgaris (Red-fruited or Indianarrant).

ALL HARDY SHRUBS (except where noted) 25 cts. each; $2.50 per doz.

Note.—Price includes all packing charges and delivery to any Express or Freight line in Philadelphia.

Hedge Plants.

CALIFORNIA PRIVET.
Strong 1-year-old, 18 to 24 inches high. ...... $1.50 $2.50
2 " 24 to 30 " ......... 2.00 4.00
3 " 30 to 36 " ......... 3.00 6.00

OSAGE ORANGE.
Strong 2-year-old plants, $1.50 per 100; $10.00 per 1000.

PYRUS JAPONICA (Japan Quince).
Strong 4-year-old plants, 24 inches high. $2.00 per doz.; $15.00 per 100.

ROSA RUGOSA (Ramanas Rose).
We can furnish these either in the red or white-flowering, strong, 2-year-old plants. $2.50 per doz.; $20.00 per 100.
Choice Coniferous Evergreens.

The few Evergreens offered below are the rarer, choicer sorts of easy culture and perfect hardiness. The plants are all grown either in willow baskets or tubs so that they may be planted at any time with perfect safety. The varieties supplied in baskets may be planted out, basket and all, which will gradually decay, thus saving all disturbance of the roots and reducing the risk of loss to a minimum.

NOTE.—Evergreen Shrubs cannot be sent by Parcel Post, but only by Express or Freight at customer’s expense. No charge for boxes or packing or delivery to Express or Freight lines in Philadelphia.

Aquatic Plants for Aquariums.

It is doubtful if anything is more fascinating to the young, as well as to the older members of the household, than to watch the development of animal and plant life in the aquarium. Fish will not thrive unless enough plants are growing to furnish them with oxygen. To do this there should be not less than one plant to every two gallons of water. The ideal temperature is about 50 degrees, and a shady corner, or a window facing north, is best during the summer, and an east window during the winter.

Anacharis Canadensis Gigantea (Giant Water Weed). A beautiful submerged plant, with dark green ovate leaves and light stems; of quick growth. The best oxygenator and a splendid Aquarium plant. 15 cts. each; $1.50 per doz.

Cabomba Viridifolia (Washington Grass). A pretty and popular submerged plant; leaves brilliant, glossy green, fan-shaped, and more beautiful than the most delicate fern. 10 cts. per bunch; $1.00 per doz.; pot plants, 25 cts. each.

Cyperus Alternifolius. An excellent plant for growing in water or damp places; will thrive in any good soil, and always presents a green and attractive appearance. 15 cts. and 25 cts. each; $1.50 and $2.50 per doz.

Eichhornia Crassipes Major (Water Hyacinth). A very showy floating aquatic, bearing flowers of a delicate lilac-rose in clusters like a Hyacinth. 15 cts. each; $1.50 per doz.

Ludwigia Muletii. One of the prettiest of the submerged plants. The small, oval leaves, green above and pink on the under side, are very attractive and entirely distinct from all other aquarium plants. 25 cts. each; $2.50 per doz.

Myriophyllum Proserpinacoide (Parrot’s Feather). Long, trailing stems, clothed with whorls of the most exquisite foliage, as delicate as the Cypress Vine. Planted in water-tight hanging baskets, so water can be kept standing on the surface, it will trail finely. 10 cts. each; $1.00 per doz.

Sagittaria Natans. This plant is indispensable for the aquarium, its long, strap-like green leaves resemble the well-known Vallisneria. 15 cts. each; $1.50 per doz.

Sagittaria Sinensis (Giant Sagittaria). Leaves dark green; broader and stronger than S. Natans, and a freer grower; the best form for the aquarium. 15 cts. each; $1.50 per doz.

Salvinia Braziliensis. This is a pretty little floating aquatic. The leaves are a soft green, covered with a delicate hairy surface. 15 cts. each; $1.50 per doz.

Vallisneria Spiralis Italian Type (Eel Grass). A submerged plant with long ribbon-like leaves. This is the best of the Vallisnerias, a free grower, and a good oxygenator. 25 cts. each; $2.50 per doz.
Select List of Hardy Climbing Plants.

Actinidia Arguta (The Silver Vine). A Japanese climber of strong, vigorous growth. 30 cts. each; $3.00 per doz.

Akebia Quinata. A quick grower, with bunches of small violet-brown flowers. 25 cts. each; $2.50 per doz.

Ampelopsis Engelmannii. A variety of the Virginia creeper with foliage of glossy green, changing to brilliant crimson in autumn. 35 cts. each; $3.50 per doz.

Lowii. A beautiful new miniature-leaved form of Veitchii, with deeply cut foliage; while somewhat slower in growth than the type, it is far more graceful. 50 cts. each; $6.00 per doz.

Quinquifolia (Virginia Creeper). 25 cts. each; $2.50 per doz.

Tricolor. A beautiful climber, with dark green foliage, wonderfully variegated with white and pink during the autumn months. 25 cts. each; $2.50 per doz.

Veitchii (Boston Ivy). The best climber to cling to walls, trees, etc. Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100. Extra strong plants, 25 cts. each; $2.50 per doz.; $18.00 per 100.

Aristolochia Siphó (Dutchman’s Pipe). A strong grower, with large leaves and pipe-like flowers. 50 cts. each; $5.00 per doz.

Bignonia Grandiflora (Trumpet Vine). Large, orange-red flowers. 50 cts. each; $5.00 per doz.

Radicans. Dark red, very free-flowering. 25 cts. each; $2.50 per doz.

Celastrus Scandens (Bitter Sweet or Wax Work). One of our native climbing plants, of rapid growth, with attractive light green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit. 25 cts. each; $2.50 per doz.

Clematis Coccinea. Handsome bell-shaped flowers of a bright coral red. 25 cts. each; $2.50 per doz.

Crispa. Pretty bell-shaped lavender-blue flowers, with white centre. 25 cts. each; $2.50 per doz.

Paniculata (Japanese Virgin’s Bower). One of the finest climbers; clouds of small fragrant flowers in August. Strong plants, 13 cts. each; $1.50 per doz.; $10.00 per 100. Extra strong plants, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Virginiana (American White Clematis). Profusion of white flowers in August. 25 cts. each; $2.50 per doz.

Clematis, Large Flowering Sorts. We can supply fine, strong roots of the following choice varieties:

Anderson Henryi. Creamy-white, large.

Boskoop Seedling. Extra large, lavender.

Duchess of Edinburgh. Double pure white.

Jackmanii. The popular rich purple variety.

Mme. Baron Veillard. Light rose, with lilac shading.

Ville de Lyon. The nearest approach to a red.

Any of the Large-flowering Clematis, 40 cts. each; $4.00 per doz.

Honeysuckle Chinese Evergreen (Woodbine). Red, yellow and white.

Halliana. White, turning yellow.

Variegated. Foliage mottled yellow and green.

Coral or Scarlet Trumpet. Clusters of red trumpet-shaped flowers all summer.

Any of the above, 25 cts. each; $2.50 per doz.

Humulus Lupulus (Common Hop Vine). 10 cts. each; $1.00 per doz.; $6.00 per 100.

Lupulus Aureus (Golden-loved Hop Vine). 15 cts. each; $1.50 per doz.

Ivy. English. Invaluable for covering walls; also for covering graves. 25 cts. each; $2.50 per doz.; $12.00 per 100.

NOTE.—All Bulbs, Roots and Plants are forwarded by Express, purchaser paying charges. If wanted by Parcel Post add 10 per cent. to value of order for postage to points east of the Mississippi River, and 20 per cent. to points west of the Mississippi River.
Dreer's Select List of Small Fruits.

For Fall Planting. Ready about October 20th.

Fall is a good time to plant hardy Grapes, Blackberries, Raspberries, Currants, etc. The plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, cover the roots with 2 to 3 inches of litter or manure. We do not handle fruit trees, such as apples, pears, cherries, etc.

BLACKBERRIES.

Blackberries respond generously to good treatment. They prefer a deep soil, inclining to sand, but will grow and fruit almost anywhere.

Kittatiny. Erie. Snyder.

Price. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

CURRANTS.

Currants do well in partial shade, but require rich soil and good culture. The following are the very best sorts, and are supplied in strong 2-year-old plants:

Cherry. Deep red.
Fay's Prolific. Color rich red; the leading variety for home use.
Lee's Black Prolific. The favorite sort for preserving.

Perfection. A new red variety which promises to eclipse all other sorts, combining size, color, high quality and productiveness in a superlative degree; has been awarded two gold medals. 15 cts. each; $1.50 per doz.; $12.00 per 100.

White Grape. Best white variety.
Wilder. A new red variety; fruit large, of fine flavor and a good yielder.

Price. Any of the above (except where noted), 10 cts. each; $1.00 per doz.; $7.50 per 100.

GOOSEBERRIES.

We offer strong 2-year-old plants of the following desirable varieties:

Red Jacket. A wonderful cropper, with bright, clean, healthy foliage. 15 cts. each; $1.50 per doz.; $12.00 per 100.
The Pearl. Large size, color pale green and of excellent quality, either as a dessert fruit or for cooking. 15 cts. each; $1.50 per doz.; $12.00 per 100.

FOREIGN GRAPE VINES.

Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high; the strength, size and quality of this stock is so much superior that no comparison can be made with the light canes usually sent out. Orders booked previous to November 25th can be executed any time after January 1st. Orders received after that date will be filled about March 15th. List of varieties on application.

Price. Strong planting canes, $2.50 each; $30.00 per doz.; strong fruiting canes, $3.50 each; $40.00 per doz.

SELECT DOZEN HARDY GRAPES.

Agawam (Roger's No. 15). Large dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware.
Campbell's Early. An improved Concord; very early.
Catawba. Red, sweet and rich, with pleasant musky flavor.
Concord. The most popular black grape; succeeds everywhere.
Delaware. Light red, sweet, sprightly; fine flavor.
Lindley (Roger's No. 9). Large, black, good quality.
Moore's Diamond. Delicate greenish-white, with rich yellow tinge. Prolific, early and hardy; of fine quality.
Moore's Early. Large, black; good quality.
Niagara. Berries large, light greenish-white; slightly ambered.
Pocklington. Bunch and berry large; golden-yellow.
Worden. Black, hardy, healthy; of fine quality.

Price. Strong selected two-year-old vines, 25 cts. each; $2.50 per doz.; $15.00 per 100.

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RASPBERRIES.
Raspberries will succeed in any soil that will grow good corn, but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered. This will give more vigor to the young canes for next year’s bearing.

- **Columbian.** Large, dark red, strong, robust and productive.
- **Cumberland.** A large, black cap of exceptionally fine quality.
- **Cuthbert.** Large, deep, rich crimson.
- **Gregg.** Large black.
- **Kansas.** A black cap of very large size.
- **Marlboro.’** Bright crimson.
- **Ruby.** An extra large red, of fine flavor and very early.
- **Souhegan, or Tyler.** Jet black, of medium size.

**Price.** Any of the above, 60 cts. per doz.; $3.50 per 100; $5.00 per 1000.

NEW EVERBEARING RASPBERRY, RED RANERE.
This is not only the earliest red raspberry, but it is a perpetual fruiting variety. Its main crop is greater than that of any other red variety, and continues to bear fruit on the old canes until late in August, at about which time the berries begin to ripen on the young canes of the current year’s growth, which continue to bear fruits in increasing number until late in Fall. The berries are bright crimson, of good size, excellent quality, of a rich sugary, full raspberry flavor. 10 cts. each; 25 cts. per doz.; $5.00 per 100; $35.00 per 1000.

Autumn Fruiting Strawberries.
The varieties here offered are of American origin, and have been tried in many parts of the United States with most gratifying results, splendid crops of excellent berries having been gathered from September to November.

- **Progressive.** Berries of good size, beautiful, luscious and very prolific. Pot-grown plants, 75 cts. per doz.; $4.00 per 100.

POT-GROWN AND LAYER STRAWBERRY PLANTS.
Pot-grown plants set out early this Autumn will produce a good crop of berries next June.

<table>
<thead>
<tr>
<th>Pot-grown Plants</th>
<th>Layer Plants</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Barrymore.</strong> Midseason, perfect</td>
<td>$0.60 $4.00 $0.25 $1.50</td>
</tr>
<tr>
<td><strong>Brandywine.</strong> Midseason, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Bubach.</strong> Midseason, pistillate</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Chesapeake.</strong> Late, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Climax.</strong> Early, perfect</td>
<td>.60 4.00 .25 1.50</td>
</tr>
<tr>
<td><strong>Clyde.</strong> Early to midseason, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Early Ozark.</strong> Early, perfect</td>
<td>.60 4.00 .25 1.50</td>
</tr>
<tr>
<td><strong>First Quality.</strong> Late, perfect</td>
<td>.60 4.00 .25 1.50</td>
</tr>
<tr>
<td><strong>Gandy’s Prize.</strong> Late, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pot-grown Plants</th>
<th>Layer Plants</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Glen Mary.</strong> Midseason, perfect</td>
<td>$0.50 $3.50 $0.25 $1.00</td>
</tr>
<tr>
<td><strong>Heritage.</strong> Very late, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Marshall.</strong> Early, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Nick Olmer.</strong> Midseason, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Rewastico.</strong> Late, perfect</td>
<td>.85 6.00 .40 2.00</td>
</tr>
<tr>
<td><strong>Sharpless.</strong> Midseason, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Warren.</strong> Midseason, perfect</td>
<td>.85 6.00 .40 2.00</td>
</tr>
<tr>
<td><strong>Wm. Belt.</strong> Midseason, perfect</td>
<td>.50 3.50 .25 1.00</td>
</tr>
<tr>
<td><strong>Wildwood.</strong> Extra early, perfect</td>
<td>.60 4.00 .25 1.50</td>
</tr>
</tbody>
</table>

VEGETABLE PLANTS AND ROOTS.

Asparagus Roots (Ready about October 25th). We grow these in immense quantities, and can furnish the following varieties in strong 2-year-old roots. Full details of culture are given in a circular which we send on application.

- **Argenteuil (Violet).** The popular French variety.
- **Deer’s Eclipse.** A large and very fine variety.
- **Conover’s Colossal.**
- **Columbian Mammoth White.**
- **Palmetto.**
- **Barr’s Mammoth.**

**Price.** Any of the above, 75 cts. per 100; $6.00 per 1000.

- **Chamomile.** 10 cts. each; $1.00 per doz.
- **Chives.** For flavoring; 10 cts. per clump: $1.00 per doz.

**Hop Vine Roots.** 10 cts. each; $1.00 per doz.; $6.00 per 100.

**Horseradish Sets, New Bohemian.** 20 cts. per doz.; 75 cts. per 100.

**Mint Roots.** 10 cts. each; $1.00 per doz.; $6.00 per 100.

**Rhubarb Victoria.** Strong roots, 10 cts. each; $1.00 per doz.; $6.00 per 100.

**Sage, Holt’s Mammoth.** A large-leaved variety, never runs to seed. 10 cts. each; $1.00 per doz.

**Tansy.** 10 cts. each; $1.00 per doz.

**Tarragon (Estragon).** For flavoring, 20 cts. each; $2.00 per doz.

**Thyme, Broad-leaved English.** 10 cts. each; $1.00 per doz.

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**Dreer's Reliable Flower Seeds.**

On the following seven pages we give a most complete list of Seeds of the Best Hardy Perennials which are now so deservedly popular. Sown this fall in a cold frame or protected corner of the garden, you can have, with little trouble, an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-me-nots, Daisies, Sweet Williams, etc., etc., for flowering in 1915. The list also includes a choice selection of other Flower Seeds for autumn sowing, such as Cyclamens, Pansies, Primulas, etc.

For full descriptions, illustrations and cultural notes, see our Garden Book for 1914.

**Anchusa.**

<table>
<thead>
<tr>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Halicna Dropmore Variety.</strong> One of the finest hardy plants of recent introduction, remarkable for its free and continuous flowering and the beautiful green-blue color of its flowers; grows about five feet high, and should be in nearly every border. 2 pkts., 25 cts.</td>
</tr>
</tbody>
</table>

**Kelwayi (Hardy Marguerite).** A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; 2 feet. Per 1/4 oz., 25 cts. | 10 |

**California Hybrid.** A splendid type, producing exquisite flowers, mostly in yellow and orange shades, all with long spurs. Per 1/4 oz., 50 cts. | 10 |

| Chrysanthemum (Golden Spurred). Bright golden-yellow; 2 feet. Per 1/4 oz., 50 cts. | 10 |
| --- |
| - Alba (White Spurred). A beautiful pure white. Per 1/4 oz., 50 cts. | 10 |

**Cocculus (Rocky Mountain Columbine). Violet-blue and white; 2 feet. Per 1/4 oz., 50 cts. | 10 |

**Coccus Hybrid.** Beautiful, free-flowering, bearing large, long-spurred flowers in a very great variety of charming color; Per 1/4 oz., 50 cts. | 10 |

**Flavelata Sana Alba.** Pure white, dwarf and compact, blue-green foliage. Per 1/4 oz., 50 cts. | 10 |

**Hyalocentris Delicatissima.** A new delicately silken-red-colored type of the Rocky Mountain Columbine. | 25 |

**Nice Grandiflora.** A beautiful, large, free-flowering pure white. Per 1/4 oz., 25 cts. | 5 |

**Veitch's Long-Spurred Hybrid.** A beautiful strain, all colors. 2 pkts. For 25 cts. | 15 |

| Single, all colors mixed. 2 feet. Per 1/4 oz., 40 cts. | 10 |
| --- |
| Double, all colors mixed. Per 1/4 oz., 50 cts. | 10 |

| Collection of 9 named sorts. | 75 |

**Arabis.**

**Alpinia (Rock Cress).** Unequaled for rockeries or edgings. The spreading tufts are covered with a sheet of pure white flowers in spring. Per 1/4 oz., 10 cts. | 5 |

**Bellis Perennis (English Daisies).** A favorite nearly hardy perennial plant, in bloom from early spring until very late in the summer. | 10 |

**Longfellow.** Large double pink flowers. | 10 |

**Ranunculiflora Alba.** A splendid Alba, producing bright crimson flowers, double pure white flowers, very free-flowering. | 15 |

**Ranunculiflora Rosen.** Identical to the preceding except in color which is a bright rose. | 10 |

**Giant White.** Each plant produces but a few flowers, but these are of enormous size, almost as big as a good-sized Aster. | 25 |

**Giant Rose.** Same as the above except in color. | 25 |

**The Bride, or Improved Snowball.** A fine large double free-flowering pure white. | 10 |

**Double Quilled.** Densely double quilled flowers; mixed colors. | 20 |

**Double Mixed.** A fine mixture, containing all the colors. Per 1/4 oz., 50 cts. | 10 |

**Bocconia.**

**Boltonia (Flame Chamomile).** One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to September. | 5 |

**Asteroides.** White. | 20 |

**Lasthiscumia.** Pink, tinged with lilac. | 10 |

**Calceolaria.**

Dreer's Perfection. A universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist, and is considered the finest in cultivation; flowers beautifully spotted and blotched in exceedingly rich and varied colors. | 50 |

**Callirhoe.**

**Involucrata (Poppy Mallow).** A showy, trailing, hardy perennial, bearing large bright crimson saucer-shaped flowers. Per 1/4 oz., 25 cts. | 10 |
Campanula (Bellflower).  

<table>
<thead>
<tr>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carpatica (Carpathian Belle-Bells). In bloom the whole season; hardy perennial; blue; 6 inches</td>
</tr>
<tr>
<td>Alba. White-flowered form</td>
</tr>
<tr>
<td>Persicifolia Grandiflora (Peach Bells). One of the finest; grows 2 to 3 feet high, with large flowers; blue</td>
</tr>
<tr>
<td>Alba. White-flowering</td>
</tr>
<tr>
<td>Gigantea Moorheim. A beautiful double white variety of this fine perennial. 3 pkts. for 50 cts.</td>
</tr>
<tr>
<td>Pyramidalis (The Ruby Bellflower). A beautiful, stately plant, either for garden or pot culture; blue</td>
</tr>
<tr>
<td>Per 1/4 oz., 50 cts.</td>
</tr>
<tr>
<td>Alba. White</td>
</tr>
<tr>
<td>Trachelium (Coventry Bells). A sturdy variety, 2 to 3 feet high, with large blue flowers in July and August</td>
</tr>
</tbody>
</table>

Canterbury Bells (Campanula Medium).  

Calyosartha (Cup and Saucer Canterbury Bells). This is the finest type of this old-fashioned and much prized garden plant. We offer it in separate colors as well as mixture, viz.:  

<table>
<thead>
<tr>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rose-Pink</td>
</tr>
<tr>
<td>White</td>
</tr>
<tr>
<td>Blue</td>
</tr>
<tr>
<td>Finest Mixed. All colors of the Cup and Saucer type. Per 1/4 oz., 15 cts.</td>
</tr>
<tr>
<td>Medium (Single Canterbury Bells). The old-fashioned sort, with large, beautiful bell-shaped flowers. We can supply in the following colors, viz.: Dark Blue</td>
</tr>
<tr>
<td>Light Blue</td>
</tr>
<tr>
<td>White</td>
</tr>
<tr>
<td>A packet each of the 4 colors, 30 cts.</td>
</tr>
<tr>
<td>Double. Mixed. All the double medium varieties; 21/2 feet. Per 1/4 oz., 40 cts.</td>
</tr>
<tr>
<td>Imperial (Various Cup and Saucer Canterbury Bells). An improved sort of fine habit and containing a number of new and unusual colors. 2 pkts., 25 cts.</td>
</tr>
</tbody>
</table>

Carnation.  

General favorites for their delicious fragrance and richness of colors. They are indispensable, both for greenhouse culture in winter and for the garden in summer.  

Hardy Border, Double Mixed. The best for the garden culture. Per 1/4 oz., 30 cts. | 10 |
| Chabaud’s Everblooming. Blooms in the greatest profusion indefinitely, mixed colors. | 25 |
| Marguerite. A quick-flowering type; fine double flowers; mixed colors. Per 1/4 oz., 30 cts. | 5 |
| Giant Marguerite. An improved form of the above, with very large flowers; mixed colors. Per 1/4 oz., 50 cts. | 10 |

Cerasium.  

Tomentosum (Snow in Summer). A very pretty hardy white-leaved edging plant; white flowers | 15 |

Coreopsis.  

Lanceolata Grandiflora. This is one of the finest of hardy plants, with large, showy, bright yellow flowers, produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants. Per 1/4 oz., 25 cts. | 10 |

Chrysanthemum. (Moonpenny and Shasta Daisies).  

Per Pkt.  

Maximum, King Edward VII. The finest Moonpenny Daisy yet introduced; very large pure white flowers. 2 pkts., 25 cts. | 15 |
| Shasta Daisy, Mixed. Stock direct from Mr. Luther Burbank, the famous hybridizer, and contains some of his latest improved types. 2 pkts., 25 cts. | 15 |
| Shasta Daisy “Alaska.” This is the finest of all the Shasta Daisies; flowers of immense size. 5 pkts., $1.00 | 25 |

Cineraria.  

Seed can be sown from May to September. Our Prize Strains are justly celebrated for all good qualities, being especially noted for size, coloring and texture.  

Dreer’s Prize Dwarf. | 25 |
| Dreer’s Prize Tall. | 25 |
| Matador. New, large-flowering, scarlet | 25 |
| Stellata (Star Cineraria). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house or conservatory, and especially so for church decorations; also useful for cutting | 25 |

Cosmos (Primula Veris).  

A beautiful hardy spring-flowering perennial.  

Invincible Giant. A new, very large-flowering strain, in various colors; 5 pkts., $1.00 | 25 |
| Mixed. All colors, from yellow to brown-red | 25 |

Cyclamen.  

Persicum. Choldest mixed; easier to grow than the Giants, but not so large | 15 |
| Giant Pure White. Per 100 seeds, $1.00 | 25 |
| White, with carmine eye. Per 100 seeds, $1.00 | 25 |
| Dark Blood-red. Per 100 seeds, $1.00 | 25 |
| Delicate Rose. With deep crimson eye. Per 100 seeds, $1.00 | 25 |
| Finest Mixed. Per 100 seeds, $1.00 | 25 |

Wonder of Wandsbek. A new giant-flowering variety, with flowers of various shades of rose suffused with salmon, which adds a brightness here-tofore unknown in this splendid winter-blooming plant | 25 |

Butterfly. In this type the edges of the flowers are beautifully fringed or waved. For house or conservatory decoration they are of surpassing beauty; mixed colors | 25 |

For complete list and cultural notes see our Garden Book for 1914.
Delphinium (Hardy Larkspur).

One of our most showy and useful hardy perennials, possessing almost every requisite for the adornment of the garden, producing splendid spikes of flowers in profusion throughout the summer.

New Hybrid Delphiniums

<table>
<thead>
<tr>
<th>Name</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amyas Leigh</td>
<td>15</td>
</tr>
<tr>
<td>Beatrice Kelway</td>
<td>15</td>
</tr>
<tr>
<td>Belladonna</td>
<td>25</td>
</tr>
<tr>
<td>Duke of Connaught</td>
<td>15</td>
</tr>
<tr>
<td>Genesta</td>
<td>15</td>
</tr>
<tr>
<td>Julita</td>
<td>15</td>
</tr>
<tr>
<td>Perfection</td>
<td>15</td>
</tr>
<tr>
<td>Queen Wilhelmina</td>
<td>15</td>
</tr>
<tr>
<td>Rembrandt</td>
<td>15</td>
</tr>
<tr>
<td>Collection of a packet of the above ten grand sorts</td>
<td>25</td>
</tr>
</tbody>
</table>

Gold Medal Hybrids. This is one of the finest strains of Delphinium. The plants are of strong, vigorous habit, with immense spikes from 2 to 3 feet long of large flowers, mostly in the shades of light blue. 1/4 oz., 50 cts.

Standard Sorts of Delphiniums.

<table>
<thead>
<tr>
<th>Name</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formosum</td>
<td>5</td>
</tr>
<tr>
<td>Coelestinum</td>
<td>15</td>
</tr>
<tr>
<td>Elatum</td>
<td>15</td>
</tr>
<tr>
<td>Chinense</td>
<td>5</td>
</tr>
<tr>
<td>Album</td>
<td>5</td>
</tr>
</tbody>
</table>

Dianthus. (Hardy Garden Pinks.)

These varieties are well adapted for beds and borders; delightful, refreshing, spiky odor; should be in every garden where cut flowers are wanted.

Per Pkt.

<table>
<thead>
<tr>
<th>Name</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phlox (Pheasant-eye Pink)</td>
<td>5</td>
</tr>
<tr>
<td>Phlox (Double Hardy Garden Pinks)</td>
<td>10</td>
</tr>
<tr>
<td>Double Dwarf Eremurus, Of compact growth and early-flowering</td>
<td>10</td>
</tr>
<tr>
<td>Semperflora, One blooming Hardy Garden Pinks</td>
<td>25</td>
</tr>
<tr>
<td>Latifolius, Double Mixed (Hybrid Sweet William)</td>
<td>10</td>
</tr>
<tr>
<td>Latifolius Atrococcineus, F. 1</td>
<td>10</td>
</tr>
<tr>
<td>Digitalis (Phlox)</td>
<td>10</td>
</tr>
</tbody>
</table>

Digitalis (Phlox).

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half-shaded places. 3 to 5 feet.

Per Pkt.

<table>
<thead>
<tr>
<th>Name</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloxiniaflora, Purple</td>
<td>10</td>
</tr>
<tr>
<td>Gloxiniaflora, White</td>
<td>10</td>
</tr>
<tr>
<td>Gloxiniaflora, Finest Mixed</td>
<td>5</td>
</tr>
<tr>
<td>Maculata Superba</td>
<td>10</td>
</tr>
<tr>
<td>Grandiflora, Light yellow</td>
<td>5</td>
</tr>
</tbody>
</table>

Eupatorium (Thorough-wort).

Strong-growing, hardy perennials, well suited for naturalizing. They thrive in any kind of soil and in almost any position.

Per Pkt.

<table>
<thead>
<tr>
<th>Name</th>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coelestinum</td>
<td>10</td>
</tr>
<tr>
<td>Agaratoideae</td>
<td>10</td>
</tr>
<tr>
<td>Meshdrops</td>
<td>10</td>
</tr>
</tbody>
</table>

For complete list and cultural notes see our Garden Book for 1914.
Gaillardia (Blanket Flower).

These are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They begin flowering in June, continuing a mass of bloom until frost.

**Per Pkt.**

- **Kermesina Splendens.** Centre rich crimson, narrow canary-yellow border. 15
- **Grandiflora Compacta.** Compact variety, bearing its long-stemmed, rich and varied flowers well above the foliage. Per ¼ oz., 40 cts. 15
- **Grandiflora Superba.** Our own saving. Splendid mixed varieties. Per ¼ oz., 25 cts. 15

**Gypsophila.**

Paniculata (Baby's Breath). White flowers; fine for bouquets one of the favorite hardy perennials; 2 feet. Per ¼ oz. 15 cts. 5

Paniculata, Fl. Pl. The double-flowering Baby’s Breath, having pretty little double white flowers. 3 pkts., 50 cts. 20

Acutifolia. A strong-growing, hardy perennial, 3 to 4 feet high, with large panicles of small white flowers in July. 5

**Helenium (Sneezewort).**

Strong-growing, hardy perennials, succeeding in any kind of soil, giving an enormous crop of flowers in the late summer.

- **Autumnale Superbum.** Large heads of golden yellow flowers. 10
- **Riverton Gem.** A new variety that originated with us; in color a rich wallflower-red. 2 pkts., for 25 cts. 15
- **Riverton Beauty.** Another new variety, rich lemon-yellow with purple-black centre. 2 pkts., for 25 cts. 15

**Helianthus (Hardy Sunflower).**

Perennial Mixed. This is a mixture of the finest single-flowering hardy perennial sorts. ½ oz., 50 cts. 15

**Heliosis (Orange Sunflower).**

Pitcheriana. A desirable hardy herbaceous plant, growing 3 to 4 feet high, beginning to flower early in the season and continuing the entire summer. The flowers are of a beautiful deep golden yellow color, about 2 inches in diameter. 10

Scabra Zinnia-flora. A new double-flowering form, bearing golden-yellow Zinnia-like flowers during the summer months. In addition to being a very showy plant in the hardy border, it is one of the best perennials for cutting. 25

**Heuchera.**

Sanguinea (Alum Root). One of the finest hardy perennials. The flowers are of a rich, bright crimson color, the leaves light green and slightly hairy. 10

**Lavandula (Lavender).**

Vera. The true, sweet-scented variety. 10

For complete list and cultural notes see our Garden Book for 1914.
Linum (Hardy Flax).  

<table>
<thead>
<tr>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flaxum, a bright yellow variety; June to September.</td>
</tr>
<tr>
<td>Pecony, bright blue flowers; the entire summer.</td>
</tr>
<tr>
<td>Narbonnense (Narbonne Flax), This beautiful azure-blue variety forms nice clumps and grows about two feet high, blooming from May till July; its slender stems are surrounded by the largest individual flowers of the genus, and is one of the finest blue hardy perennials.</td>
</tr>
</tbody>
</table>

Lobelia.

Cardinalis (Cardinal Flower). A native variety, with spikes of brilliant scarlet flowers; 3 feet. 15

Lupinus (Lupine).

Effective hardy plants, succeeding in any good garden soil, blooming in May and June; 3 feet. We offer them in separate colors and mixed as under.

Polyphyllus. A good violet-blue. 10
- White, Purest white. 10
- Rose, Very rosy pink. 10
- Moerheimi, The finest of all hardy Lupines; perfect robust habit, bearing spikes of beautiful light and dark pink flowers. 15
- Mixed, All colors. Per 1/4 oz., 50 cts. 5

Lychnis.

Handsome hardy perennial plants of easy culture, growing in any rich soil.

Chalcedonica (Rose Campion Jerusalem Cross). Fine scarlet flowers; 2 feet. Per 1/4 oz., 25 cts. 5

Haageana, Brilliant orange-scarlet, crimson, etc., in mixture; 1 foot. Per 1/4 oz., 50 cts. 10

Mignonette (Reseda).

Per Pkt.

| Defiance, Spikes of remarkable size; from 12 to 15 inches long; deliciously fragrant. Per 1/4 oz., 25 cts. | 19 |
| Gallia, Plants of compact habit, with rich green foliage, the giant spikes of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color. Per 1/4 oz., 50 cts. | 15 |
| Market, Well adapted for pot culture; dwarf pyramidal growth, bearing numerous flower stalks; highly colored and very fragrant. Per 1/4 oz., 25 cts. | 19 |
| Salmon Queen. One of the brightest and sweetest; good spikes. Per 1/4 oz., 25 cts. | 10 |
| Sweet-scented (Reseda Odorata). The old variety, with small spikes, but very sweetly scented. Per oz., 15 cts. | 5 |

Myosotis (Forget-Me-Not).

Few spring flowers are more admired than the lovely Forget-Me-Not, and are especially effective when grown in masses. The Alpines varieties and Dissotis come into bloom in April. The Palustris sorts do not come until May, but continue till fall.

Alpines Royal Blue. Fine sprays of rich indigo-blue. 15
Alpines Robusta Grandiflora. Of strong, sturdy growth, with good heads of clear blue flowers. 10
Alpines Stricta Grandiflora, Symmetrical, upright, pillar-shaped plants, covered from base to summit with lovely light blue flowers. 10
Alpines Victoria. A favorite sort, with fine heads of large, clear azure-blue flowers. 10
Alpines Mixed. A mixture of blue, rose and white. 5
Dissotis. Of dwarf, compact habit, with sprays of large, exquisite blue flowers. 10
Palustris. The true Forget-Me-Not. Of strong, sturdy growth, with beautiful clear blue flowers. 10
Palustris Semperflorens. An everblooming variety of the above, beginning in May and continuing till autumn. Large, clear blue flowers in pretty sprays. 10

DEERER'S PERFECT PANSIES.

Pansies are too well known to require any description, as they are a race, shy seeders, which accounts for the fluctuation in the price of the various mixtures offered.

Pansy seeds may be sown any time in the autumn, the plants to be in flower in vigorous condition. Now the seeds diameter and firming the soil well above them. The seeds allowed to dry out during this period. Covering the seed beds period of germination.

Pansies in Mixtures.

<table>
<thead>
<tr>
<th>Per Pkt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deerer's Royal Exhibition. Our finest mixture. Unexcelled for size, coloring and texture. Special packet of about 2500 seeds, $1.00; 5000 seeds, $2.00; regular packet.</td>
</tr>
<tr>
<td>Deerer's Premium Mixture. Seed saved from first-class sown in our greenhouses. 25</td>
</tr>
<tr>
<td>Mme. Perret. A French strain; flowers of large size, especially rich in red shades. Per 1/4 oz., 75 cts.</td>
</tr>
<tr>
<td>Masterpiece. A remarkable type, each petal being conspicuously curled or waved; mixed colors. Per 1/4 oz., 75 cts.</td>
</tr>
<tr>
<td>Cassler's Giant. A mixture of the finest bodied varieties. Per 1/4 oz., 75 cts.</td>
</tr>
<tr>
<td>Giant Parish. A mixture of large and containing a great many colors and color combinations. Per 1/4 oz., 75 cts.</td>
</tr>
<tr>
<td>Giant Trimardeau. (See below.)</td>
</tr>
<tr>
<td>English Finest Mixed. Per 1/4 oz., 50 cts.</td>
</tr>
<tr>
<td>Good Mixed. All colors. Per 1/4 oz., 25 cts.</td>
</tr>
</tbody>
</table>

Giant Trimardeau Pansies.

The largest-flowering of all; of strong, robust growth and well adapted to the trying conditions of our climate.

Adonis, Sombre dore 10. | Lord Beaconsfield. Deep purple, shading to white. 10 |
Emperor William. Rich blue. 10 | Rainlow. Blue, zoned with white and red. 10 |
Fire King. Mahogany and gold. 10 | Snow Queen. Pure white. 10 |
France, White color, edged white. 10 | Striped. Very showy. 10 |
Golden Queen. Rich yellow. 10 | White, With purple eye. 10 |
Prince Henry. Royal blue 10 | Yellow, Rich yellow, with dark centre. 10 |
Collection. A set of each of the above 12 strains, $1.00. | Collection. A set of each of the above 12 strains, $1.00. |
Finest Mixed. All colors. 1/4 oz., 50 cts. | Finest Mixed. All colors. 1/4 oz., 50 cts. |

Pansies in Separate Colors.

Cardinal. The nearest approach to a bright red. 10
Emperor William. Brilliant ultramarine blue. 10
Finist. (King of the Blacks). Almost black. 10
Golden Yellow. With dark eye. 10
Kaiserin Friedrich. Velvety brown, edged red and yellow. 10
Lord Beaconsfield. Deep purple-violet, shading to white on the upper petals. 10
Mahogany Colored. Rich and velvety. 10
Peacock. Upper petals beautiful blue, lower petals a deep violet, with white margins. 10
Psyche. Five velvety-violet blooms, relieved by a broad mahogany shade. 15
Snow Queen (Candidissima), S sitting-white. 10
White, With dark eye. 10
Young Gold. Pure yellow. 10
Collection. 6 varieties (our selection). 40
Collection. 12 varieties (our selection). 75

For complete list and cultural notes see our Garden Book for 1914.
Pentstemon (Beard Tongue). Highly useful and attractive hardy perennial, and much used in the hardy border. Per Pkt. 15

Phlox

Hardy Perennial. Our collection of these is the most extensive in the world. Seed should be sown as soon as ripe. Order now and we will send as soon as harvest, which is usually early in October. Supplied in mixed colors only. 1 oz., 30 cts.; 1/2 oz., 50 cts.; 1 oz., 90 cts.

Physostegia (False Dragon Head). One of the prettiest hardy perennials, forming dense bushes 3 to 4 feet high and bearing freely during the summer months spikes of delicate pink tubular flowers, not unlike a giant heather. Per Pkt. 15


Iceland (P. nudicaule). Of graceful, neat habit, with bright green fern-like foliage, formed in tufts, bearing flowers in profusion; 1 foot. Per 1/4 oz., 25 cts.

— Bright Yellow.

— Orange Scarlet.

— Pure White.


New Hybrid. This is a cross between our lovely species, varying in color from sulphur-yellow to salmon-rose. Per 1/4 oz., 25 cts.

Oriental (The Large Oriental Poppy). A charming summer-flowering hardy plant, about 2½ feet high, with large orange-scarlet flowers, having a conspicuous black blotch on each petal; exceedingly showy. Per 1/4 oz., 25 cts.

Oriental Hybrids. We offer four of the best and most distinct sorts. Seedlings are liable to vary in color. Per 1/4 oz., 25 cts.

— Mammoth. Glowing scarlet.

— Princess Victoria Louise. Salmon-pink.

— Petech. Delicate rose blush.

— Triby. Brilliant red...

A packet each of the 4 sorts, 50 cts.

Hybrids. One of the most beautiful new hybrids of the Oriental Poppy, producing flowers of immense size, 6 inches and over in diameter, and of many novel colors, such as salmon, pink, cherry, etc. Per 1/4 oz., 50 cts.

Pucaria.


Polyanthus (Primula Elatior). Per Pkt.

Showy, hardy, early spring free-flowering plants.

Invincible Giant. The largest and finest strain in cultiva-
tion, containing a fine range of colors; free from white to richest crimson. 25

Gold Laced. Very showy and attractive. 15

English. All colors mixed. Per 1/4 oz., 30 cts.

Primula (Primrose).

Chinese Fringed Varieties.

Alba Magnifica. The finest pure white. 25

Covet Garden Red. Large rosy red. 25

Covet Garden White. A fine, very free white. 25

Rosy Morn. Beautiful delicate pink. 50

Honeys Blue. Unique shade. 25

Stellata. A very pretty form with large heads of star-
shaped flowers of various colors; excellent for tuck-
tive purposes. 50

Dreer’s Choicest Mixed. This mixture contains nothing but the finest sorts, and entire satisfaction. 25

Variou Primroses.

The following varieties are the easiest culture in green-
house or light window of dwelling house. Flowering abun-
dantly and continuously with little care.

Obconica Grandiflora. Mixed. All colors. 15

Obconica Gigantea. Finest Mixed. All colors. 20

Malacoides. A splendid house plant; sprays of delicate lilac flowers. 25

— Alba. A new white sort. 25

— Baby Primrose. Singles. 50

Kewensis. A new bright yellow variety; a fine house plant. 25

Hardy Primroses.

These are among the earliest spring-flowering plants. With a slight protection they will stand the winter, but do better if protected by a cold frame.

Auricula. Choicest mixed. 15

Mixture. Various colors. 15

Japonica (Japanese Primrose). Bright and showy flowers, borne in whorls on stems 4 to 9 inches long. Mixed colors. 15


Pyrethrum.

Hybridum. Large, daisy-like flowers, ranging in color from light pink to deep red, with bright yellow cen-
tres. Per 1/4 oz., 30 cts.

— Grandiflorum. This new large-flowering form pro-
duces blossoms frequently in diameter in all the variations of color between light rose and deep carmine. Per 1/4 oz., 75 cts.

Hybridum Fl. Fl. Large-flowering double; seed saved from a collected mixture; 1½ feet. Per 1/4 oz., 50 cts.

Ulicinum (Giant Daisies). A fine hardy perennial, grows 2 to 4 feet high, and from July to September is hidden beneath the multitude of large white flowers. Per 1/4 oz., 30 cts.

Rosmarinus (Rosemary).

Officinalis. The old favorite aromatic herb. Per 1/4 oz., 15 cts.

Rudbeckia (Cone Flower).

Fulida. An effective hardy perennial producing brilliant, orange-yellow flowers. 15

Newman. One of the finest of autumn-blooming peren-
nials. Bright orange-yellow petals surrounding a large black cone. 15

Purpurea (Giant Purple Cone Flower). Reddish-purple flowers, about 4 inches across; a remarkably large cone-shaped centre of brown. 15

Scabiosa.

Caucasica (Blue Bowsel). One of the handsomest of hardy perennials, especially valuable for cutting, the bloom lasting a long time in water; lilac-blue; 3 feet. Per 1/4 oz., 30 cts.

Japonica. A hardy sort from Japan; lavender-blue. 15

Scabiosa (Butterfly or Fringe Flower)

This is one of the airiest and daintiest flowers imaginable, they make admirable pot plants for the house and are charming for window boxes in winter. For this purpose sow in the summers.

Dwarf Large-flowered. Compact pyramidal plants, lit-
terally covered with large, beautiful rich violet-flow-
ers in a bewildering range of color. 1/4 oz., 50 cts.

Wisconsin. Largely used as a pot plant for the house or conservatory. It is remarkably free-flower-
ing, and presents a beautiful appearance with its myriads of blooms, the ground color of which is white, dotted with delicate rose. A very shy seeder 25

Bridal Veil. A beautiful snow-white variety of the above. 25

Hulthorn Blue. Unique shade. 25

Silmix (Myrrhisphyllum Asperagoideae).

In many respects the Salmix is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory; bouquets for the table are an easy matter. Per 1/4 oz., 25 cts.

For complete list and cultural notes see our Garden Book for 1914.
Mammoth-flowering Beauty Stocks.

A magnificent recently developed strain of early-flowering Winter or Brompton Stocks, forming much-branched plants about 2 feet high, and having numerous spikes of very large, double, delightfully fragrant flowers; they are of special value as pot plants for greenhouse decoration and for cutting during the dull winter months. For this purpose seed should be sown from July to September.

Stokesia (Corn-flower Aster).

**Stokesia.** This beautiful hardy perennial grows about 24 inches high, bearing handsome lavender-blue cornflower-like blossoms from July to frost. Per 4 oz., 30 cts.

--- Alba. A pure white variety. Per 4 oz., 20 cts.          10

Sweet Rocket (Hesperis).

**Sweet Rocket.** As a rule the finest Sweet Peas are produced from seed sown in the autumn. Plant about the end of November in this latitude and cover with 2 to 3 inches of leaves or litter. We list below only a few of the very finest sorts. For complete list see pages 185 and 186 of our 1914 Garden Book.

Winter Blooming Sweet Peas.

Invaluable for growing under glass. They bloom in about three months from time of sowing.

**Earlyest of All (Christmas Pink).** Pink and white. Oz. 10 cts.


--- Mont Blanc (Christmas White). Pure white. 10 cts.

--- Mrs. Alex Wallace. Rose lavender. 25 cts.

--- Mrs. F. J. Dolansky. Pure pink. 25 cts.


--- Mrs. Wm. Sim. Salmon-pink. 25 cts.


--- Mrs. E. Wilde. Bright rose. 25 cts.

--- For complete list and cultural notes see our Garden Book for 1914.

**Orchid-flowered Sweet Peas.**

This type is distinguished from the standard sorts by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually have flowers on a stem, and are as easy to grow as the common sorts.

**Black Knight Spencer.** Rich, deep maroon, very large and wavy.

**Blanche Ferrari Spencer.** Identical in color to the popular pink and white standard variety of this name.

**Countess Spencer.** A lovely soft rose-pink, shading deeper at the edges; extra large and wavy; the original of this type.

**Dainty Spencer.** Very large, beautifully waved flowers of deep white, daintily edged rose-pink.

**Florine Nightingale.** The largest and finest pure lavender.

**King Edward Spencer.** Bright crimson-scarlet. Magnificent in size and coloring.

**Mrs. Hugh Dickinson.** One of the finest, beautiful salmon-pink on a cream ground; extra fine.

**Mrs. Walter Wright Spencer.** A beautiful shade of deep red, very artistic.

**Primrose Spencer.** The finest primrose-yellow, with very large, wavy flowers.

**Prince of Wales Spencer (Marie Corrill).** A brilliant rose-red of exceptional large size.

**Queen Alexandra.** One of the finest yet introduced. In color a rich, bright scarlet.

**White Spencer.** A pure white of enormous size and splendid substance.

**Price.** Any of the above, 10 cents per pkt.; 30 cents per oz.; $1.00 per lb.

**Orchid-flowered Mixed.** All colors. 10 cents per pkt.; 20 cents per oz.; 60 cents per 1/2 lb.; $1.00 per lb.

**Select Standard Sweet Peas.**

Well-known free-flowering hardy perennials, producing a splendid effect in beds and borders with their rich and varied flowers. We offer the best and most distinct single-flowering sorts, viz.:

--- Black Knight. Intense deep maroon, shaded black.

--- Blanche Ferrari. The popular pink and white.

--- Dorothy Eckford. Magnificent pure white.

--- Hon. Mrs. E. Kenyon. The finest primrose-yellow.

--- Janet Scott. A grand, deep, rich pink.

**Price.** Any of the above, 5 cents per pkt.; 15 cents per oz.; 50 cents per 1/2 lb.; $1.50 per lb.

**Fertile Mixture.** The finest mixture of standard sorts. Pkt., 5 cents; oz., 10 cents; 1/2 lb., 30 cents; lb., $1.00.

**Sweet William (London Tufts).**

Well-known free-flowering hardy perennials, producing a splendid effect in borders and borders with their rich and varied flowers. We offer the best and most distinct single-flowering sorts, viz.:

**White.** 5 Velvety Black Marion. 5

--- Crimson. 5 Red, on white ground. 5

--- Scarlet. 5 Violet, on white ground. 5

--- Mixed. A package of each of the above six colors, 25 cents.

**Single Mixed.** All colors. Per oz., 40 cents. 5

--- Asiatic Pink. A distinct new shade of bright salmon-rose or watermelon-pink; very effective. 2 pkts., 25 cents. 2

--- Scarlet Beauty. A splendid companion to the variety above, color intense rich deep scarlet, an unusual shade. 4 pkts., 60 cents. 5

--- Holborn Glory. Of extra large size and fine coloring. Per 1/4 oz., 25 cents. 15

--- Double Mixed. Per 1/4 oz., 30 cents. 10

--- Giant Double. Producing immense umbels of full, double flowers; colors exceedingly varied. Per 1/4 oz., 50 cents. 5

**Tunica.**

**Violas, or Tufted Pansies.**

While the Pansy proper is essentially a spring flower, the Violas here offered flower throughout the entire season.

**Admirals.** Blanched. Blue. 25 cts.

--- Papillon (Butterfly Violet). An exceedingly lovely violet. 25 cts.


--- White Perfection. A fine white.

--- Mixed. A splendid mixture. Per 1/4 oz., 50 cents. 10

**Wallflower.**

Well-known deliciously fragrant perennials, blooming early in the spring, with spikes of beautiful flowers on a tall stem. They should be planted in a sheltered position or protected in a cold frame in the winter and planted out in April. A splendid single variety: flowers of a rich shining red, with a black, velvety sheen.

**Single Mixed.** All colors. 25 cts.

--- Double Mixed. 25 cts.

--- Imported Collection of Single Wallflowers: 6 colors. 25 cts. 10

--- Impotted Collection of Single Wallflowers: 6 colors. 10 cts. 20

For complete list and cultural notes see our Garden Book for 1914.
A FEW SPECIALTIES IN

VEGETABLE SEEDS—For Forcing.

On this page we offer a few of our leading varieties suitable for forcing; other sorts will be found in the general list on pages 72 and 73. Seeds we supply are fresh and of best quality.

PRICES FOR VEGETABLE SEEDS INCLUDE DELIVERY BY MAIL UNLESS OTHERWISE NOTED.

BEETS.

Early Model. (See cut.) This is a fine selection of blood-red Beet, extremely smooth, fine rich color and desirable shape, and makes a rapid growth, maturing very early. It is globe shape and the color of flesh a rich blood-red. In quality it is most excellent, being sweet, tender and free from coarseness. The tops are quite small, making it a fine variety for forcing in hotbeds, and it retains all the good qualities either when grown under glass or outside. Pkt., 10 cts.; oz., 20 cts.; lb., 45 cts.; lb., $1.50.

Crosby's Egyptian. Extremely early, and may be grown either out-of-doors or under glass, and in either case the young Beets are fit for use at an early stage of their growth. Pkt., 5 cts.; oz., 15 cts.; lb., 40 cts.; lb., $1.25.

CUCUMBER.

Arlington White Spine Forcing. A strain of White Spine which has been improved through careful selection, with a view to use for forcing in hot-houses and frames. Large size, tender and crisp. It is also a splendid variety for growing in the garden. Pkt., 10 cts.; oz., 15 cts.; lb., 40 cts.; lb., $1.25.

English Varieties of Forcing Cucumbers. A list of the favorite varieties for growing in private greenhouses will be found on page 73.

LETTUCE.

Dreer's "All Heart." (See cut.) This distinct Cabbage Lettuce is excellent for forcing purposes and for growing outside. It is of a yellowish-green color, and forms a solid heart, even before half grown. It is of superior flavor, very crisp and tender. Pkt., 10 cts.; oz., 20 cts.; lb., 80 cts.

Big Boston. Reminisces Boston Market, but nearly twice as large; desirable for forcing and spring and fall outdoor planting. Pkt., 5 cts.; oz., 20 cts.; lb., 60 cts.


MUSKMELONS.


RADISH.


Cardinal Globe. Those who like the crisp little red Radishes that come so early will be pleased with this variety. The Radishes are globular in shape, and brilliant cardinal-red color. Pkt., 5 cts.; oz., 10 cts.; lb., 80 cts.; lb., $1.00.


TOMATO.


Lorillard (Forcing). A good sort for forcing as well as outdoor culture; bright red, smooth, early. Pkt., 10 cts.; oz., 30 cts.; lb., 85 cts.
GENERAL LIST OF
DREER'S RELIABLE VEGETABLE SEEDS
For Forcing and Fall Sowing

For the convenience of our patrons in the South, we give an extended list of the leading Vegetable Seeds, to enable them to make their purchases in the fall, their sowing season being nearly over by the time our spring list is issued.

Vegetable Seeds mailed free in packets, ounces or pounds. If Beans or Peas are wanted by Parcel Post, add postage as noted.

<table>
<thead>
<tr>
<th>BRUSSELS SPROUTS</th>
<th>Pkt.</th>
<th>oz.</th>
<th>lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer's Selected Matchless...</td>
<td>10</td>
<td>35</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CABBAGE</th>
<th>Pkt.</th>
<th>oz.</th>
<th>lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copenhagen Market</td>
<td>10</td>
<td>75</td>
<td>2.00</td>
</tr>
<tr>
<td>Early Jersey Wakefield</td>
<td>10</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Charleston, Large Wakefield</td>
<td>10</td>
<td>35</td>
<td>1.00</td>
</tr>
<tr>
<td>Early Winnigstadt</td>
<td>5</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Dreer's Early Drumhead</td>
<td>5</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>All Head</td>
<td>5</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Improved Early Summer</td>
<td>5</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>All Seasons</td>
<td>5</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Succession</td>
<td>5</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Danish Ball-Head</td>
<td>10</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Danish Roundhead</td>
<td>10</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Dreer's Selected Flat Dutch</td>
<td>10</td>
<td>35</td>
<td>1.00</td>
</tr>
<tr>
<td>Perfection Drumhead Savoy</td>
<td>5</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Mammoth Rock Red</td>
<td>5</td>
<td>30</td>
<td>1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CARROT</th>
<th>Pkt.</th>
<th>oz.</th>
<th>lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer's Perfect Forcing</td>
<td>10</td>
<td>30</td>
<td>1.00 $3.50</td>
</tr>
<tr>
<td>Earliest Short Horn</td>
<td>10</td>
<td>20</td>
<td>50  1.50</td>
</tr>
<tr>
<td>Early Scarlet Horn</td>
<td>5</td>
<td>20</td>
<td>50  1.50</td>
</tr>
<tr>
<td>Early Half-Long Scarlet</td>
<td>5</td>
<td>20</td>
<td>50  1.50</td>
</tr>
<tr>
<td>Rubicon, Half-Long</td>
<td>5</td>
<td>15</td>
<td>40  1.25</td>
</tr>
<tr>
<td>Nichol's Long Orange</td>
<td>5</td>
<td>15</td>
<td>40  1.25</td>
</tr>
<tr>
<td>Chantenay, Half-Long</td>
<td>5</td>
<td>15</td>
<td>40  1.25</td>
</tr>
<tr>
<td>Danver's Half-Long Orange</td>
<td>5</td>
<td>15</td>
<td>40  1.25</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAULIFLOWER</th>
<th>Pkt.</th>
<th>oz.</th>
<th>lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer's Earliest Snowstorm (see cut)</td>
<td>5</td>
<td>35</td>
<td>$1.75</td>
</tr>
<tr>
<td>Dreer's Selected Dwarf Erfurt</td>
<td>20</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>Dry Weather</td>
<td>20</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>Early Snowball</td>
<td>20</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>Early Dwarf Erfurt</td>
<td>10</td>
<td>75</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BEANS, DWARF OR BUSH.</th>
<th>Pkt.</th>
<th>oz.</th>
<th>lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improved Round-Pod Valentine</td>
<td>20</td>
<td>30</td>
<td>$1.75</td>
</tr>
<tr>
<td>Burpee's Stringless Green-Pod</td>
<td>20</td>
<td>35</td>
<td>2.00</td>
</tr>
<tr>
<td>Wardwell's Kidney Wax</td>
<td>20</td>
<td>35</td>
<td>2.00</td>
</tr>
<tr>
<td>Michigan White Wax</td>
<td>25</td>
<td>40</td>
<td>2.25</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BEETS, Table Sorts.</th>
<th>Pkt.</th>
<th>oz.</th>
<th>lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Model (see page 71)</td>
<td>10</td>
<td>20</td>
<td>45  $1.50</td>
</tr>
<tr>
<td>Crosby's Egyptian (see page 71)</td>
<td>5</td>
<td>15</td>
<td>40  1.25</td>
</tr>
<tr>
<td>Dark-Leaved Globe</td>
<td>10</td>
<td>20</td>
<td>45  1.50</td>
</tr>
<tr>
<td>Crimson Globe (see cut)</td>
<td>10</td>
<td>20</td>
<td>45  1.50</td>
</tr>
<tr>
<td>Early Eclipse</td>
<td>5</td>
<td>15</td>
<td>30  1.00</td>
</tr>
<tr>
<td>Early Egyptian Blood Turnip</td>
<td>5</td>
<td>15</td>
<td>30  1.00</td>
</tr>
<tr>
<td>Bastian's Early Blood Turnip</td>
<td>5</td>
<td>15</td>
<td>30  1.00</td>
</tr>
<tr>
<td>Edmand's Early Blood Turnip</td>
<td>5</td>
<td>15</td>
<td>30  1.00</td>
</tr>
<tr>
<td>Early Blood Turnip</td>
<td>5</td>
<td>15</td>
<td>30  1.00</td>
</tr>
<tr>
<td>Early Bassano</td>
<td>5</td>
<td>15</td>
<td>30  1.00</td>
</tr>
<tr>
<td>Long Dark Blood</td>
<td>5</td>
<td>15</td>
<td>30  1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BROCCOLI</th>
<th>Pkt.</th>
<th>oz.</th>
<th>lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Cape</td>
<td>10</td>
<td>40</td>
<td>$1.25</td>
</tr>
</tbody>
</table>

(72)


**CORN SALAD.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/2 lb</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large Seeded</td>
<td>5</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
</tbody>
</table>

**CUCUMBER.** English Forcing Varieties.

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt. (10 seeds)</th>
<th>100 seeds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rochford's Market</td>
<td>$0.25</td>
<td>$2.25</td>
</tr>
<tr>
<td>Covent Garden Favorite</td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td>Telegraph (Rollison's)</td>
<td>20</td>
<td>1.75</td>
</tr>
<tr>
<td>Sion House, Improved</td>
<td>20</td>
<td>1.75</td>
</tr>
</tbody>
</table>

**KALE, or BORECOLE.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/2 lb</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer's Imp. Long Standing</td>
<td>5</td>
<td>15</td>
<td>40</td>
<td>$1.25</td>
</tr>
<tr>
<td>Dwarf Curled German</td>
<td>5</td>
<td>10</td>
<td>30</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**LETTUCE.** For Fall Sowing.

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/2 lb</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer's All Heart</td>
<td>10</td>
<td>30</td>
<td>80</td>
<td></td>
</tr>
<tr>
<td>Grand Rapids</td>
<td>5</td>
<td>20</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Big Boston (see page 71)</td>
<td>5</td>
<td>20</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Boston Market (see page 71)</td>
<td>5</td>
<td>20</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Early White Cabbage</td>
<td>5</td>
<td>20</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Dutch Butter, Spotted</td>
<td>5</td>
<td>20</td>
<td>60</td>
<td></td>
</tr>
</tbody>
</table>

**PURE CULTURE MUSHROOM SPAWN.**

Direct Bricks. Per brick, 25 cts. by mail. By express at purchaser’s expense, 5 bricks, $1.25; 10 bricks, $2.25; 25 bricks, $5.00; 50 bricks, $10.00.

**DREER’S RELIABLE ENGLISH MILL-TRACK MUSHROOM SPAWN.**

Per brick, 25 cts. by mail. By express at purchaser’s expense, 12 bricks, $1.50; 25 lbs., $2.50; 50 lbs., $4.50; 100 lbs., $8.00.

**FRENCH MUSHROOM SPAWN.**

3-lb. box, $1.00, by express at purchaser’s expense.

*Dreer’s Mushroom Circular FREE with each order.*

**PEAS.**

If Peas are wanted by Parcel Post add postage as follows:

- To points East of Mississippi River, 8 cts. pt.; 12 cts. qt.
- To points West of Mississippi River, 15 cts. pt.; 25 cts. qt.

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/4 lbs</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer’s Electric Early</td>
<td>20</td>
<td>35</td>
<td>$1.10</td>
<td>$2.00</td>
</tr>
<tr>
<td>Dreer’s Eureka Early</td>
<td>20</td>
<td>35</td>
<td>1.10</td>
<td>2.00</td>
</tr>
<tr>
<td>American Wonder</td>
<td>20</td>
<td>35</td>
<td>1.25</td>
<td>2.25</td>
</tr>
<tr>
<td>Nott’s Excelsior</td>
<td>20</td>
<td>35</td>
<td>1.25</td>
<td>2.25</td>
</tr>
<tr>
<td>Gradus, or Prosperity</td>
<td>25</td>
<td>45</td>
<td>1.60</td>
<td>2.75</td>
</tr>
</tbody>
</table>

**PARSLEY.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/2 lb</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer’s Dwarf Perfection</td>
<td>10</td>
<td>35</td>
<td>$1.00</td>
<td>$3.00</td>
</tr>
<tr>
<td>Dwarf Extra Curled</td>
<td>5</td>
<td>15</td>
<td>40</td>
<td>1.25</td>
</tr>
<tr>
<td>Champion Moss Curled</td>
<td>5</td>
<td>15</td>
<td>40</td>
<td>1.25</td>
</tr>
<tr>
<td>Half Curled</td>
<td>5</td>
<td>15</td>
<td>40</td>
<td>1.25</td>
</tr>
</tbody>
</table>

**RADISH.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/2 lb</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer’s Ea. White Globe</td>
<td>5</td>
<td>10</td>
<td>30</td>
<td>1.00</td>
</tr>
<tr>
<td>Cardinal Globe (see page 71)</td>
<td>5</td>
<td>10</td>
<td>30</td>
<td>1.00</td>
</tr>
</tbody>
</table>

**NEW PERFECTION (see page 71):**

- 10 cts. pt.; 15 cts. qt.

**WHITE TIP, SCARLET GEM:**

- 5 cts. pt.; 10 cts. qt.

**EARLY SCARLET TURNIP:**

- 5 cts. pt.; 10 cts. qt.

**DREER’S CRYSTAL FORCING:**

- 5 cts. pt.; 10 cts. qt.

**PHILADELPHIA WHITE BOX:**

- 5 cts. pt.; 10 cts. qt.

**LONG SCARLET SHORT-TOP:**

- 5 cts. pt.; 10 cts. qt.

**SCARLET CHINA WINTER**

- 5 cts. pt.; 10 cts. qt.

**ROUND BLACK SPANISH**

- 5 cts. pt.; 10 cts. qt.

**WHITE CHINESE**

- 5 cts. pt.; 10 cts. qt.

**SPINACH.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/2 lb</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer’s Savoy Leaved</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>Victoria</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>Long Season</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td>45</td>
</tr>
<tr>
<td>Prickly Seeded</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td>45</td>
</tr>
</tbody>
</table>

**TOMATOES.** For Forcing:

- Comet (see page 71): 10 cts. pt.; 20 cts. qt.
- Lorillard (see page 71): 10 cts. pt.; 30 cts. qt.

**TURNIP.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/2 lb</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red, or Purple-top Straptaf</td>
<td>5</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Purple-top White Globe</td>
<td>5</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>White Flat Dutch</td>
<td>5</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Extra Early Milan</td>
<td>10</td>
<td>20</td>
<td>40</td>
<td>1.25</td>
</tr>
<tr>
<td>Early Snowball</td>
<td>5</td>
<td>17</td>
<td>30</td>
<td>85</td>
</tr>
<tr>
<td>Yellow Globe</td>
<td>5</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Long White, or Cowhorn</td>
<td>5</td>
<td>10</td>
<td>25</td>
<td>75</td>
</tr>
</tbody>
</table>

**KUTA-BAGA.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Pkt.</th>
<th>Oz</th>
<th>1/2 lb</th>
<th>1 lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dreer’s Imp. Purple-top</td>
<td>5</td>
<td>10</td>
<td>30</td>
<td>80</td>
</tr>
<tr>
<td>American Purple-top</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td>70</td>
</tr>
</tbody>
</table>
THE "DREER" LAWN GRASS.

For quickly producing a permanent, thick and velvety sward of grass, this brand of Lawn Grass cannot be excelled. It is a careful blending of fine-growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich green grass, free from coarseness. Per qt., 30 cts. postpaid. By express or freight at purchaser's expense, peck, $1.25; bu. (20 lbs.), $5.00.

DREER'S SHADY PLACE GRASS.

Produces a rich green and thrifty growth of turf in shaded places. Per qt., 30 cts. postpaid. By express or freight at purchaser's expense, peck, $1.25; bu. (20 lbs.), $5.00.

DREER'S TERRACE GRASS.

Valuable for sowing on terraces and embankments. Holds soil and makes good turf. Per qt., 50 cts. postpaid. By express or freight at purchaser's expense, peck, $1.25; bu. (20 lbs.), $5.00.

Dreer's Seashore Lawn Grass.

Our Seashore Lawn Grass is composed of strong rooted varieties, which quickly produce a good turf. Per qt., 30 cts. postpaid. By express or freight at purchaser's expense, peck, $1.00; bu. (20 lbs.), $4.00.

Dreer's Evergreen Lawn Grass.

This mixture is made from our own formula, and produces lawns of rich green color and velvety appearance. Per qt., 25 cts. postpaid. By express or freight at purchaser's expense, peck, $1.00; bu. (20 lbs.), $4.00.

DREER'S FAIRMOUNT PARK LAWN GRASS.

A good mixture of grass and white clover. Per qt., 20 cts. postpaid. By express or freight at purchaser's expense, peck, 90 cts.; bu. (20 lbs.), $3.50.

Dreer's Putting Green Mixture.

The varieties composing this mixture are all the finest-bladed, low-growing sorts, which produce a thick and beautiful turf. Per qt., 35 cts. postpaid. By express or freight at purchaser's expense, peck, $1.75; bu. (25 lbs.), $7.00.

Dreer's Golf Links Mixture.

Made from our own formula with the object of producing a turf which will stand rough usage. Per qt., 20 cts. postpaid. By express or freight at purchaser's expense, peck, 75 cts.; bu. (15 lbs.), $5.00.

DREER'S PERMANENT PASTURE GRASS.

This special mixture of grass and clover seed is composed of varieties best adapted for producing an abundant and nutritious food supply for stock, and will be found entirely satisfactory for permanent pasturage. If your fields are worn out it will pay well to plow and seed them with this mixture of grasses and clovers, thus securing two crops each year, whereas with Timothy alone you cut but one crop. Sow 50 pounds to acre. In ordering, state whether for light or heavy soil, so that we can send the proper mixture to use for same. Price per lb., 35 cts. postpaid. By express or freight at purchaser's expense, 15-lb. bu., $2.75; 100 lbs., $16.00.

RE-CLEANED GRASS SEEDS.

Prices subject to market change. Purchaser pays express or freight charges.

<table>
<thead>
<tr>
<th>Grass Seed</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kentucky Blue, Fancy</td>
<td>$2.75</td>
</tr>
<tr>
<td>Red Top Grass</td>
<td>$5.00</td>
</tr>
<tr>
<td>English Perennial Rye Grass</td>
<td>$3.25</td>
</tr>
<tr>
<td>Italian Rye Grass</td>
<td>$5.00</td>
</tr>
<tr>
<td>Creeping Bent</td>
<td>$7.50</td>
</tr>
<tr>
<td>Rhode Island Bent</td>
<td>$7.50</td>
</tr>
<tr>
<td>Sheep's Fescue</td>
<td>$8.50</td>
</tr>
<tr>
<td>Red or Creeping Fescue</td>
<td>$8.50</td>
</tr>
<tr>
<td>Rough Stalked Meadow</td>
<td>$6.25</td>
</tr>
<tr>
<td>Wood Meadow Grass</td>
<td>$6.00</td>
</tr>
<tr>
<td>Tall Meadow Oat Grass</td>
<td>$2.50</td>
</tr>
<tr>
<td>Crested Dogtail</td>
<td>$7.00</td>
</tr>
<tr>
<td>Timothy, Choice Re-cleaned</td>
<td>$7.00</td>
</tr>
</tbody>
</table>

LAWNS MADE IN THE FALL

have many advantages over those made during the Spring months, as the conditions are ideal for quick germination of seed, and the plants will make deeper roots and more healthy growth, besides there is less danger of being winter-killed than there is of spring-sown grass being killed by the extreme heat of July and August. We advise all who contemplate making a new lawn, or renewing the old, to do the work this Fall, as the grass will become well established before freezing weather, and start a luxuriant growth with the warmth of early Spring, and thus become strong enough to withstand the heat of Summer. The Brands offered on this page are from our own private formulas, and are the best that can be obtained.

Dreer's Putting Green Mixture.

The varieties composing this mixture are all the finest-bladed, low-growing sorts, which produce a thick and beautiful turf. Per qt., 35 cts. postpaid. By express or freight at purchaser's expense, peck, $1.75; bu. (25 lbs.), $7.00.
OATS.

Grey Winter Oats. This variety has been thoroughly tested, hasstood the severest winter, is entirely rust-proof, can be sown as late as November 1st. By express or freight at purchaser’s expense, Bu., $1.50. Add cost of bags (22 cts.) for each 2-bushel.

RAPE.

Rape, Dwarf Essex. A forage plant of the highest value, which can be sown in this latitude as late as September. It is sown broadcast at the rate of 10 lbs. to the acre, or 5 lbs. in drills. A few weeks from the time of sowing, sheep, hogs or cattle can be turned on it, and all reports agree that they gain in weight faster on this than on any other fodder, and as it can be sown after other crops are off, the gain in fodder is secured at a nominal cost. Per lb., 25 cts., postpaid. By express or freight at purchaser’s expense, 10 lbs., $1 20; per bu. (50 lbs.), $5.00; per 100 lbs., $8.00. Add cost of bags (22 cts.) for each 2-bushel.

RYE.

Thousandfold Winter Rye. In hardness and yield this variety stands foremost, will winter through severe seasons. Straw heavy and stiff, of a light yellow color. Write for price.

SELECTED SEED WHEAT.

The wheat we supply has been grown especially for seed and is carefully recleaned. We will be pleased to send samples by mail, and also give prices.

Fultz-Mediterranean Wheat (Bald). A cross of Fultz on Hybrid Mediterranean, which has absorbed the best qualities of both. The heads are large and full of beautiful, plump, red grains. The straw is stout and stiff, thereby enabling it to stand up well. This new variety is productive, and makes crop of more than average yield. Write for price.

Improved Dietz Longberry Wheat (Bearded). This valuable early wheat will do well on all kinds of soil. Sown either early or late, it always yields a large crop of choice high-grade wheat, even after hard winters. It is very close-claffed and holds the berry tight. Write for price.

Improved Fultz Wheat (Bald). This variety is more widely known in the United States than any other kind, and probably more acreage is sown of this than any other, grows to a medium height, with stiff, strong straw, ripens early, and seldom fails to make a good crop. Write for price.

WINTER, OR HAIRY VETCH.

(Vicia Villosa.)

The Winter, or Hairy Vetch, is growing in favor as a winter cover crop, for which purpose it is well adapted, as it will stand more cold than any other winter legume. It is also valuable for spring pasturage and hay, and when turned under it makes the best green-manure crop that can be grown. It thrives in almost any soil, and the land will be greatly benefited even when the crop has been grown for hay. The seed may be sown any time from the middle of August until about October 1st, either broadcast or drilled, using seed at the rate of one bushel (60 lbs.) to the acre, and where the crop is to be grown for hay, add one bushel of either Rye, Oats or Wheat to the acre, to help in keeping the vines off the ground, otherwise there will be difficulty in mowing the crop. It is important to use the genuine Winter Vetch (Vicia villosa) for fall sowing, as other varieties will not stand cold weather. We make a specialty of this seed, and will be pleased to quote price for any quantity desired. Leaflet on Vetch free.

CRIMSON OR SCARLET CLOVER.

When sown early enough, Crimson Clover will make good winter grazing for sheep and cattle, and being ready in spring before pasturage, it may be cut and carried to the stabled stock. It is also valuable for hay if cut before coming to full bloom, cures rapidly, and is very nutritious, but its chief and best use is as a fertilizer, its capacity for stooling and root formation being very great, and like other plants of its character, gathers nitrogen from the air and stores it in the plants and roots, thus becoming valuable food for crops which follow. Write for leaflet on Crimson Clover, also sample and price of seed.

CLOVER SEEDS.

Red or Medium..................Market price, write for sample.
Red Mammoth, or Peavine...... " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " 

White Dutch, 60 cts., per lb., by mail. By express or freight at purchaser’s expense, Bu. (60 lbs.), $24.00; 100 lbs., $38.00.
<table>
<thead>
<tr>
<th>No.</th>
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<th>Price</th>
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<tbody>
<tr>
<td>1</td>
<td>Apple Schnabel, Perfection and Eureka. The perfection is made with vapor tank; the vapor prevents scorching.</td>
<td>$3.00</td>
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<tr>
<td>2</td>
<td>Steel wheel, 15 ct.; six wheel.</td>
<td>$3.75</td>
</tr>
<tr>
<td>3</td>
<td>American, plain, 25 ct.; Dutch, 26 ct.; Solid. English, 20 ct.; Little Giant, 50 ct.; Deere's special.</td>
<td>$1.00</td>
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**RUBBER GARDEN AND GREENHOUSE HOSE**

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<tr>
<th>Challenge, 3-ply, ¾-in.</th>
<th>Per ft.</th>
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<tr>
<td>Extra Quality, 3-ply, ¾-in.</td>
<td>$0.12</td>
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<tr>
<td>Fine Quality, 3-ply, ¾-in.</td>
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<td>4-ply, ¾-in.</td>
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<tr>
<td>Riverton Moulded, ¾-in.</td>
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<tr>
<td>Chicago Electric, ¾-in.</td>
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<tr>
<td>Wire Wrapped, ¾-in.</td>
<td>$0.16</td>
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**Copper Indestructible Label No. 2** | $0.25 |

**Hose Reels (Wild)**

<table>
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<th>No.</th>
<th>Description</th>
<th>Price</th>
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<tr>
<td>1</td>
<td>Holds 100 feet, 2½ ft.</td>
<td>$1.75</td>
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<tr>
<td>2</td>
<td>Holds 100 feet, 3 ft.</td>
<td>$1.90</td>
</tr>
</tbody>
</table>

**Burlap Hotbed Mat** | $0.50 |

**Cider Mills** | $0.75 |

**Pot Bracket** | $0.50 |

**Perfecto Fumigator** | $1.00 |

**Iron Fruit Picker** | $1.00 |

**Pruning Glove** | $1.00 |

**Powder and Spray Felt** | $1.50 |

**Steel Pot Bracket** | $1.50 |

**Copper Indestructible Label No. 2** | $0.25 |

**Downs & Sundry Department**

On the following four pages we give a list of the most important seasonal Tools and Supplies. For complete list see our Special Catalogue of Tools, Implements and Supplies. Copies free on application.

Send for catalogue of tools, implements and supplies.

(76)
**Pennsylvania Lawn Cleaner.** This machine will clean your lawn more thoroughly and quickly than three or four men can do it with hand rakes, and greatly benefit the turf. It leaves the grass standing up straight and straightens up crab grass and other running weeds so that they will be cut closer by the lawn mower and sooner destroyed. 24 inches wide, $16.00; 36 inches wide, $25.00. Send for descriptive circular.

**Plant Bed Protecting Cloth.** A cheap substitute for glass, eight grade, 5 cts. per yard; per piece of about 70 yards, per yard, 14 cts. Medium grade, 9 cts. per yard; per piece of about 70 yards, per yard, 8 cts. Heavy grade, 12 cts. per yard, per piece of about 50 yards, per yard...

**Raffia.** For tying plants and basket making, 1 lb., 20 cts.; 5 lbs., $1.00.

**Rakes.** For the Lawn, English, $1.00; American, $1.50; galvanized wire, 24 teeth, 50 cts.; 26 teeth, 75 cts.; "Lawn King," wooden, 22 teeth, 40 cts.; 26 teeth, 50 cts.; 30 teeth, 75 cts.; 50 teeth, $1.00 each. "Automatic," self-cleaning, wooden, 22 teeth, 60 cts.; 26 teeth, 75 cts.; 34 teeth, $1.00; 50 teeth, $1.50 each. Ames’ Wood, 24 teeth, 75 cts. each. Ole Olsen (wood), 26 teeth...

**Rubber Sprinklers.** Straight or bent neck, large, $1.00; small, 50 cts. Postage, 10 cts. extra.

**Saw.** A double Saw with many advantages over the ordinary single Saw; never has to be covered, retains the heat, excises the cold, glass slips in, no putty, easily repaired. 3 x 4 ft, unglazed, unpainted, each, $2.45; 3 x 6 ft, glazed and painted, $4.65 each. Special prices on lots of 5 or more. Send for descriptive circular.

**Sash.** Regular, 3 ft, 1 1/2 in., by 6 ft, unglazed, $1.50; glazed...


**Svythes.** English lawn, riveted back, best steel, 25, 32, $1.15; 34-in., $1.25; 36-in., $1.30; 38-in., $1.35.

**Waldron.** English lawn, 30 to 40-in.

**American Lawn.** 90 cts.; Bush, short...

**Scythe.** Improved pattern...

**Stone.** Darby, 10 cts.; English, 12 cts.

**Steel.** German...

**Shears.** Grass or Sheep, English, 7 1/4-in., blade, with spring, $1.15; without spring, $1.00. American, 25 cts., 35 cts., 50 cts. and 75 cts. per pair.

---

**Spray String Atomizer.**

**Lawn Shears.** For cutting grass under fences, shrubs, etc., English, with two wheels, 9-in. blades and blade, $2.50 per pair; American...

**Shears (Pole Pruning, Telegraph, without Pole, $1.00.**

**Water’s, with Pole, 4 ft., 75 cts.; 6 ft., 85 cts.**

**Hand Pruning, Dreer’s Special, 9-in.,**

**French, 7-in., $1.25; 8-in., $1.50; 9-in., $1.75.**

**Perfection, 7-in., $1.75; 8-in., $2.00; 9-in.,**

**German, 1st quality, 8-in., $1.00; 9-in,**

**German, 2nd quality, 8-in., 75 cts.**

**Nickel, small, 55 cts. large...**

**Edging or Border Shears.** English, 8-in. blade, $2.50; 10-in. blade, $3.00 each...

**Hedge.** English, 8-in., 1.00; 9-in., $1.25; 10-in., $2.00...

**Hedge and Lawn.** Combination, double cut...

**Shears.** For soil and sand, 5-in., 75 cts.; 8-in., 90 cts. per pair.

**Spray Pump Auto-Spray.** Holds 4 gallons; easily carried; one pumping will spray 10 minutes. Galvanized iron, $1.60; brass...

**Spray String Atomizer.** For insecticides...

**Spray String Atomizer.** Tin, small, 25 cts.; large, 50 cts.; Brass, small, 50 cts.; large, $1.00; Automatic compressed air brass...

**Sprays.** Brass, No. A, stream and spray, $2.25; No. G, stream and spray, 4.50, No. 2, stream and 2 sprays, 4.25; No. 3, stream and 2 sprays, 2.50; No. 5, stream and 2 sprays, 6.50; No. G, stream and spray, curved neck, $4.25; No. H, spray...

**Stakes.** Light tapering, round, painted green...

---

**SEND FOR CATALOGUE OF TOOLS, IMPLEMENTS AND SUPPLIES**
**THERMOMETERS.**

**STAKES, Plain, unpainted Dowels:**

<table>
<thead>
<tr>
<th>Length/Size</th>
<th>Per doz.</th>
<th>Per 50</th>
<th>Per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 feet</td>
<td>$0.60</td>
<td>$0.30</td>
<td>$0.60</td>
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<tr>
<td>3 feet</td>
<td>$1.00</td>
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<td>$1.25</td>
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<tr>
<td>4 feet</td>
<td>$1.25</td>
<td>$0.90</td>
<td>$1.75</td>
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<tr>
<td>5 feet</td>
<td>$1.50</td>
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<td>6 feet</td>
<td>$1.75</td>
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<tr>
<td>7 feet</td>
<td>$2.00</td>
<td>$2.25</td>
<td>$3.00</td>
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<tr>
<td>8 feet</td>
<td>$2.25</td>
<td>$3.00</td>
<td>$3.75</td>
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<tr>
<td>9 feet</td>
<td>$2.50</td>
<td>$3.50</td>
<td>$4.50</td>
</tr>
<tr>
<td>10 feet</td>
<td>$3.00</td>
<td>$4.00</td>
<td>$5.00</td>
</tr>
</tbody>
</table>

We can also furnish the dowel stakes dried green. Add 10 cts. per doz., 50 cts. per 50, $1.00 per 100.

**STAKES, Galvanized Steel, No. 10 Wire:**

<table>
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<tr>
<th>Length/Size</th>
<th>Per doz.</th>
<th>Per 50</th>
<th>Per 100</th>
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<tbody>
<tr>
<td>2 feet</td>
<td>$0.60</td>
<td>$0.30</td>
<td>$0.60</td>
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<tr>
<td>3 feet</td>
<td>$1.00</td>
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<tr>
<td>4 feet</td>
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<td>5 feet</td>
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<td>$1.50</td>
<td>$2.00</td>
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<tr>
<td>6 feet</td>
<td>$1.75</td>
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<tr>
<td>7 feet</td>
<td>$2.00</td>
<td>$2.25</td>
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<tr>
<td>8 feet</td>
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<tr>
<td>9 feet</td>
<td>$2.50</td>
<td>$3.50</td>
<td>$4.50</td>
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<tr>
<td>10 feet</td>
<td>$3.00</td>
<td>$4.00</td>
<td>$5.00</td>
</tr>
</tbody>
</table>

**STAKES, Western Cane, 6 to 8 feet long, per 100, $1.50.**

**THERMOMETERS.**

Dreer's Special, $1.00; Dairy... 25
Conservatory, porcelain scale, large figures... 1.00
Self-registering, tin case, $2.50; all porcelain... 3.00
Hot-bed or Mushroom, iron point, $1.00; brass point... 1.50
Copper case, tested in, 25 cts.; 10-in., 75 cts.
Thermometers shipped at purchaser's risk.

**TORCHES.**

Asbestos, For caterpillars... 40
Prefer, Kerosene... will burn 1 hour... 50

**TROWELS.**

American steel, 10 cts.; 20 cts. and 25 cts.
English steel, 6-in., 40 cts.; 7-in., 50 cts.; steel shank... 60

**WATERING CANS.**

Galvanized, Two qualities, heavy and light. The heavy have brass tips and two copper-faced roses; the light has one rose:

- Light Round, Heavy Round, Heavy Oval...
- Light Round, Heavy Round, Heavy Oval...

**WEEDERS.**

Eureka (steel), 25 cts.; Excelsior, 10 cts.; Lang's, 25 cts.; Climax, 75 cts.; Meherer's Garden, long handle... 1.00

**WIRE TRELLIS.**


**WIRE POT HANGER.**

For 5 to 6-in. pots. Each, 5 cts.; doz. 50

**WIRE POTTING STAND.**

Eureka, 16 inches long, suitable to hold any size pot up to 8 inches; per doz., 60 cts.; per 100 4.00

**SUNDRIES.**

**PREPARED FIBRE.**

For growing bulbs in; can be used in pots the same as soil, or the bulbs can be grown in jars or without drainage; clean and odorless... 50 cts. per peck; $1.50 per bushel; 2 bushels, $2.50.

**PROPAGATING SAND.**

Peck, 20 cts.; bu. 70 cts. sack, barrel quantity... 1.75

**SPHAGNUM MOSS.**

For growing Orchids and packing plants and trees, etc. Bbl. $1.25; bale, $2.50

**JERSEY PEAT.**

Bbl. or sack, $1.75; 5 bbls., $7.50.

**LEAF MOULD.**

Bbl. or sack, $1.75; 2 bbls., $7.50.

**OREGON PEAT.**

Only for Orchids. Bbl., 10 cts.; per bbl., $2.50.

**GREEN LINEN TWINE.**

For smilax. Lb., 70 cts.

**GREEN COTTON TWINE.**

For tying. Lb., 50 cts.

**WHITE COTTON TWINE.**

For tying. Lb., 50 cts.

**JUTE TWINE.**

For tying plants and vegetables. 2, 3 and 5-ply. Bbl., 15 cts.

**TAR TWINE.**

For tying mats, fodder, etc. Lb., 12 cts.

**SILKALINE.**

A strong green thread for tying plants; used for Smilax and Asparagus Vine. Per spool, 25 cts.

SEND FOR CATALOGUE OF TOOLS, IMPLEMENTS AND SUPPLIES
HENRY A. DRERER  
PHILADELPHIA, PA.  
GARDEN REQUISITES

Truck and Leaf Rack

Keystone Leaf Rack.
This can be attached to any size wheelbarrow with removable sides. For gathering leaves, cut grass and rubbish. Has a capacity of 20 bushels; made of galvanized wire, bolted to a wooden base. Price, $1.00.

DREER’S KEYSTONE CEDAR PLANT TUBS.
Made of white cedar, painted green, and bound with electrified wire hoops, which do not rust. Handles supplied with the three largest sizes.

<table>
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<td>12 in.</td>
<td>1</td>
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<tr>
<td>3</td>
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<td>18 in.</td>
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<td>22 in.</td>
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<td>$0.10</td>
<td>70</td>
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STANDARD FLOWER POTS.—Full interior measurement, height and width. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates.

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<tr>
<th>Sizes.</th>
<th>Daz.</th>
<th>1000.</th>
<th>12 in.</th>
<th>14 in.</th>
<th>16 in.</th>
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<td>$0.09</td>
<td>$0.08</td>
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Wood Fibre Saucers.

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<th>1000.</th>
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<th>14 in.</th>
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<tbody>
<tr>
<td>4 in.</td>
<td>13</td>
<td>22</td>
<td>$0.18</td>
<td>$0.16</td>
<td>$0.15</td>
<td></td>
</tr>
<tr>
<td>5 in.</td>
<td>14</td>
<td>24</td>
<td>$0.20</td>
<td>$0.18</td>
<td>$0.17</td>
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<tr>
<td>6 in.</td>
<td>15</td>
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<td>27</td>
<td>$0.26</td>
<td>$0.24</td>
<td>$0.23</td>
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Wood Fibre Cutting Vases.

For displaying cut flowers. Neat, attractive and waterproof.

<table>
<thead>
<tr>
<th>No.</th>
<th>Diam.</th>
<th>Depth.</th>
<th>Each.</th>
<th>Daz.</th>
<th>1000.</th>
<th>6 in.</th>
<th>8 in.</th>
<th>10 in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>8 in.</td>
<td>13 in.</td>
<td>$0.65</td>
<td>$0.45</td>
<td>$0.25</td>
<td>$25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>9 in.</td>
<td>15 in.</td>
<td>$0.75</td>
<td>$0.50</td>
<td>$0.30</td>
<td>$30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>10 in.</td>
<td>15 in.</td>
<td>$0.85</td>
<td>$0.60</td>
<td>$0.40</td>
<td>$40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>11 in.</td>
<td>18 in.</td>
<td>$0.95</td>
<td>$0.70</td>
<td>$0.50</td>
<td>$50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>12 in.</td>
<td>21 in.</td>
<td>$1.05</td>
<td>$0.80</td>
<td>$0.60</td>
<td>$60</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Round Bulb or Lily Pans.

<table>
<thead>
<tr>
<th>Width.</th>
<th>Height.</th>
<th>Each.</th>
<th>Daz.</th>
<th>1000.</th>
<th>6 in.</th>
<th>8 in.</th>
<th>10 in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>3 in.</td>
<td>$0.07</td>
<td>$0.06</td>
<td>$0.05</td>
<td>$25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 in.</td>
<td>3 3/4 in.</td>
<td>$0.08</td>
<td>$0.07</td>
<td>$0.06</td>
<td>$30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 in.</td>
<td>4 in.</td>
<td>$0.09</td>
<td>$0.08</td>
<td>$0.07</td>
<td>$35</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 in.</td>
<td>4 1/2 in.</td>
<td>$0.10</td>
<td>$0.09</td>
<td>$0.08</td>
<td>$40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 in.</td>
<td>5 in.</td>
<td>$0.11</td>
<td>$0.10</td>
<td>$0.09</td>
<td>$45</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Square Seed Pans.

<table>
<thead>
<tr>
<th>Size.</th>
<th>Each.</th>
<th>Daz.</th>
<th>1000.</th>
<th>6 in.</th>
<th>8 in.</th>
<th>10 in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>12</td>
<td>$0.20</td>
<td>$0.18</td>
<td>$0.16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 in.</td>
<td>16</td>
<td>$0.24</td>
<td>$0.22</td>
<td>$0.20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 in.</td>
<td>20</td>
<td>$0.28</td>
<td>$0.26</td>
<td>$0.24</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Square Wood Orchid Baskets.

Made of cedar and copper wire.

<table>
<thead>
<tr>
<th>Size.</th>
<th>Each.</th>
<th>Daz.</th>
<th>1000.</th>
<th>6 in.</th>
<th>8 in.</th>
<th>10 in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>8</td>
<td>$0.12</td>
<td>$0.10</td>
<td>$0.08</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 in.</td>
<td>12</td>
<td>$0.16</td>
<td>$0.14</td>
<td>$0.12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 in.</td>
<td>16</td>
<td>$0.20</td>
<td>$0.18</td>
<td>$0.16</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Square Seed Pans.

<table>
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<td>$0.10</td>
<td>$0.08</td>
<td></td>
<td></td>
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<tr>
<td>8 in.</td>
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<td>$0.16</td>
<td>$0.14</td>
<td>$0.12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 in.</td>
<td>16</td>
<td>$0.20</td>
<td>$0.18</td>
<td>$0.16</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

BULB OR LILY PAN.

WOOD FIBRE SAUCER.

WOOD FIBRE BASKET.

JARDINERAS AND FERN DISHES.

SEND FOR CATALOGUE OF TOOLS, IMPLEMENTS AND SUPPLIES.
Cattle or Cow Manure, Shredded. We are now in a position to offer this manure put up in sacks for convenient handling. For garden, lawn and greenhouse, and especially good to mix with compost and for water lilies. 100 lbs., $1.80; 500 lbs., $9.00; per ton, $30.00.

Clay’s Fertilizer. (Imported.) Recommended to all who grow either fruit, flowers or vegetables. Should be used in potting soil, and spread on staging of greenhouses planted with flowering plants. Per bag of 25 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.00.

*Deer’s *Peelless* Plant Food for House Plants (Oleohorse.) The best House Plant Food on the market. Being entirely soluble, it is very convenient to use in the house and conservatory. May be used either dry or liquid. Half-pound package, 15 cts.; 1 lb. package, 25 cts.

*Nitrate of Soda.* A fertilizer for all crops. It is very quick in action and hastens maturity of crops fully two weeks. Being quickly soluble, it should not be applied until the plants are above ground, when 200 to 300 lbs. mixed with soil or land plaster is sufficient for per acre. 5 lbs., 25 cts.; 25 lbs., $1.25; 50 lbs., $2.50; 100 lbs., $5.00.

*Pure Bone Meal. (Baugh’s.)* A standard fertilizer for all purposes, safe and effective. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; 200-lb. sack, $3.75; per ton, $33.00.

*Pure Ground Bone. (Baugh’s.)* Coarser than above. Excellent for grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 5 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; sack of 200 lbs., $3.75; per ton, $33.00.

Sheep Manure, Pulverized. (Wizard Brand.) A pure natural manure, unqualified for mixing with potting soil, for lawns, general garden fertilizer, for making liquid manure or for any purpose where quick as well as lasting results are wanted. 2-lb. package, 15 cts.; 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.50; 500 lbs., $9.00; 1,000 lbs., $16.00; ton, $30.00.

Wheat Fertilizer. (Baugh’s.) This brand combines in available form the necessary elements for the growth of all grain and grass. 2 per cent. Ammonia, 8 per cent. Phos. Acid, 2 per cent. Potash, 1.65 per cent. Nitrogen. Sacks of 200 lbs., $5.00; ton, $25.00.

INSECTICIDES AND FUNGICIDES.

*Ant Exterminator.* For destroying ants in house, lawn and garden. 25 cts., 50 cts. and $1.00.

Aphine. The insecticide that kills plant lice of every description; a strong nicotine extract; dries out plant in 24 hours. 1 qt., $1.00; 1 gal., $2.50.

Arsenate of Lead. (Paste.) For Elm-leaf beetle and caterpillars. Dilute 1 oz. to 1 gal. of water and apply as a spray. 1 lb., 25 cts.; 5 lbs., 50 cts.; 10 lbs., $1.50; 25 lbs., $3.00; 100 lbs., $10.00.

Arsenate of Lead. (Dry Powdered.) Is produced under a new process. Contains at least 33 per cent. arsenic. Superior to paste arsenate, stands suspension longer, and has more covering capacity. 1 lb., 40 cts.; 5 lbs., $1.50; 25 lbs., $6.25; 50 lbs., $12.00; 100 lbs., $22.00.


Black Leaf. A nicotine solution for spraying and fumigating. 1 gal., $1.25; 5 gals., $5.00.

Bordeaux—Arsenate of Lead Mixture. A combined Fungicide and Insecticide. Three ozs. to 1 gal. of water. Apply as a spray. 1 lb., 20 cts.; 2 lbs., 45 cts.; 5 lbs., 80 cts., 10 lbs., $1.30; 25 lbs., $2.75; 50 lbs., $5.00.

Bordeaux Mixture. (Liquid.) By simply adding water it is ready for use. 1 qt., 40 cts.; 1 gal., $1.00; 5 gals., $4.50. One gallon will make one barrel liquid.

Bordeaux Mixture. (Paste.) For Fungous, Rust and all kinds of rot. When used on Peach and Plum Trees should be at half strength. Five ozs. to 1 gal. of water is standard strength. 1 lb., 20 cts.; 2 lbs., 50 cts.; 5 lbs., 75 cts.; 10 lbs., $1.15; 25 lbs., $2.35; 50 lbs., $4.25.

Bordeaux Mixture. (Dry.) For fungous diseases best to use dry. 1-lb. box, 20 cts.; 5 lbs., 90 cts.

Cattle Comfort. For flies and other insects on domestic animals. Qt. can, 45 cts.; gal. can, $1.15; 5 gal. can, $5.00.

Fairmont Weed Killer. The best remedy for cleaning gravel paths, drives and gutters of weeds, moss, etc. A great labor saver. 1 gal., 75 cts., makes 25 gals. treating liquid; gal., $1.25; 5 gals., $6.00; 10 gals., $11.00.

*Fir Tree Oil Soap.* ½ lb. can, 25 cts.; 2 lb. can, 75 cts.

*Fish or Whale Oil Soap,* 1, 2 and 5 lbs., 20 cts., 35 cts. and 50 cts.

*Good’s Caustic Potash Fish Oil Soap.* Recommended as a summer and winter wash for cattle and all insects. 1 lb., 20 cts.; 5 lbs., 75 cts.; 25 lbs., $1.75.

*Grape Dust.* For mild, mildew, or rust mites, either in greenhouses or the open air. 5-lb. pkg., 30 cts.

Hellebore. For currant worms and sucking insects. ½ lb., 10 cts.; ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., $1.00.

*Insect Powder.* (Pure Dalmation.) For roaches, fleas, etc. ½ lb., 15 cts.; ½ lb., 30 cts.; 1 lb., 50 cts.

Kerosene Emulsion. (Liquid.) Concentrated, 1 qt., 40 cts.; 1 gal., $1.00; 5 gals., $4.50.

Kerosene Emulsion. (Paste.) Ready for use with only adding water. 1 lb., con. 15 cts.; 5 lb., con. 60 cts.; 25 lb., con., $2.50. One pound makes 10 gallons of spray.

Kill-Worm. Destroys ants and worms in Cricket grounds and private lawns, snails in greenhouse and garden. Does not injure grass. One gallon makes fifty gallons of liquid. 1 qt., bottle, 65 cts.; ½ gallon, $1.25; 1 gallon, $2.50; 5 gallons, $5.00; bbl. of 40 gallons, $1.00 per gallon.

Lemon Oil. For all insects and soft scale. ½ pt., 25 cts.; ⅓ pt., 40 cts.; ½ pt., 75 cts.; 1 gal., $1.25; gal., $2.00.

Little’s Antispet. A liquid preparation for all insects. 1 qt. can, 60 cts.; ½ gal., $1.00; 1 gal., $1.75.


Nico Fume Liquid. An effective vaporizing liquid, ½ lb., 60 cts.; 1 lb., $2.00; 4 lbs., $7.00; 8 lbs., $13.50.

Nikotene. A powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects except scale, for which use 1 to 400. Pint bottle, $1.50; pint, 75 cts.; small bottle, 40 cts.

*Slug Shot.* A standard insect powder for general use on plants and trees, 5 lbs., 30 cts.; 10 lbs., 60 cts.; 25 lbs., $1.15; 50 lbs., $2.75; 100 lbs., $5.00.

* Sulphur, Powdered.* For mildew. Lb., 10 cts.; 40 cts.; 10 lbs., 60 cts.; 50 lbs., $2.50; 100 lbs., $4.00.

*Toacco Dust.* 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs., $3.50.

*Tree Tanglefoot. (Caterpillar Paste.*) A remedy against caterpillars and all tree-climbing insects. Apply around the trunk of the tree a circle 3 to 5 inches wide. 1 lb., 30 cts.; 3 lbs., 55 cts.; 10 lbs., $2.50; 50 lbs., $4.50.

Worm Eradicator. For removing worms of any kind in greenhouses and potted plants, etc., without injury to the most delicate plants. Bottle, 50 cts. and $1.00; 1 gallon, $4.00.
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714-716 CHESTNUT STREET
PHILADELPHIA, PA.