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627
DREER'S
AUTUMN CATALOGUE
1905

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DREER'S
May flowering or Cottage Garden
TULIPS
FOR DESCRIPTIONS AND PRICES
SEE PAGES 10&11

HENRY A. DREER
714 CHESTNUT ST.
PHILADELPHIA, PA.

General Directions to Correspondents.

PHILADELPHIA, September, 1905.

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 in *early*. We aim to send off all orders the same or next day after receipt, but during the busy season it 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 ship.

FORWARDING.—We deliver, postage paid, to any post-office in the United States, Bulbs, Vegetable and Flower Seeds in packets, ounces and pounds, at catalogue prices, except where otherwise noted; but it will be much cheaper to the purchaser if goods are ordered to be sent by express or freight at their expense when desired in any quantity. Agricultural Seeds, Implements and other bulky and heavy goods can only be sent by freight or express at purchaser's expense.

PLANTS.—Small plants can be sent by mail if so desired, but we strongly advise our customers to have their plants sent by express at their expense, as larger and finer plants can be sent in this way, and "extras" are added to help defray charges, and we always ship in this way unless instructed to the contrary. Heavy plants, such as Azaleas, Camellias, Shrubs and similar large stock cannot be sent by mail. *Seeds, Plants and Bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.*

CANADA POSTAGE.—Vegetable and Flower Seeds in packets and ounces mailed without extra cost. On everything else remit double the amount of postage required for delivery in U. S.

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, to facilitate the execution of your orders. 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; 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.

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 render 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.

HENRY A. DREER,

714 Chestnut Street,

PHILADELPHIA, PA.

MAY-FLOWERING or COTTAGE GARDEN TULIPS.

We show in colors on the cover of this catalogue eight sorts of this beautiful and brilliant type of Tulips.

For full descriptions and prices of these and other equally desirable varieties. See pages 10 and 11.

DREER'S AUTUMN CATALOGUE

OF BULBS, SEEDS, PLANTS, ETC.,

FOR 1905.

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..Dreer's Reliable Bulbs..

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.

A BED OF WHITE AND SCARLET POTTELAKKER SINGLE EARLY TULIPS (see page 8).

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 Chinodoxas 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.

Note.—*The following cultural hints apply especially to the latitude of Philadelphia. South of us it is quite possible to plant out bulbs as late as Christmas, while at points north of Philadelphia they should plant as early as possible after the first killing frost.*

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 can be sent at once on their arrival.

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 the 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-rotted 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. A small quantity of sand or fine coal-ashes at the base of each bulb when planted in stiff soil will be beneficial. 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 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 pots, pans 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 50 degrees. They will need, occasionally, moderate watering after they are brought inside. Or the pots, pans 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.

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.

Outdoor Culture.—The bulbs may be planted any time from October to December—the earlier the better. 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, but care should be taken that this covering is not too thick, as the bulbs are as likely to be injured by being kept too warm as by freezing; this should be removed in March, or when danger from hard frost is past.

Pot Culture.—Plantings may be made at any time from September to December, though October is the best time. A light, rich soil, with a mixture of well-rotted cow or sheep manure is most suitable. Use a 4 or 5 inch pot, and have the top of the bulb just above the surface. After potting give a good watering and set away in a cool cellar or outhouse and cover over with coal-ashes or some litter, until thoroughly rooted; this usually takes from 10 to 12 weeks. They may then be brought as wanted for a succession of flowers into a moderately warm, light room.

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. Give as much fresh air as possible without letting the plants stand in a draught, and as nearly as possible at a temperature of sixty degrees until the spikes are developed. To put them at once into a room with a temperature of say 70 degrees would cause them to flower prematurely.

SINGLE HYACINTHS.

HYACINTHS, MIXED SORTS, IN SEPARATE COLORS.

These are selected unnamed sorts, and are chiefly used for outdoor planting, but can also be used for pot culture, although we advise using the selected first and second size named varieties offered on the next pages for this purpose. We recommend the single-flowering sorts as giving the best and most uniform results.

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

Dark Blue and Purple shades mixed.
Light Blue and Lavender shades mixed.
Blue, all shades mixed.
Yellow, all shades mixed.
All colors mixed.

We can supply any of the above shades or All Colors Mixed either in Single or Double-flowering selected bulbs at the uniform price of 5 cts. each; 45 cts. per doz.; \$3.25 per 100; \$30.00 per 1000. Unless otherwise specified, we send single-flowering varieties, as they invariably produce the finest spikes. *If by mail, add 10 cts. per doz. extra for postage. Single bulbs mailed without additional cost.*

MINIATURE OR DUTCH ROMAN HYACINTHS.

These are small single-flowering Dutch Hyacinths and quite distinct from the French Romans offered on page 5, and excellent for growing in pots, pans or boxes, blooming early and freely. They may be planted close together in the pots, pans or boxes, or in beds in the open ground, with charming effect. We offer choice named varieties in Red, Pink, Rose, Blush, White, Lavender and Purple.

Price, any color, 5 cts. each; 45 cts. per doz.; \$3.00 per 100.

If wanted by mail, add 8 cts. per dozen on Miniature Hyacinths for postage. Single bulbs mailed without additional cost.

Collections of Choice Named Hyacinths.

Dreer's Selection of Hyacinths for Pot Culture.

A selection of the magnificent sorts offered on pages 4 and 5, each of distinct coloring. These may confidently be expected to produce spikes of exceptional size. For culture see above.

12 distinct varieties (6 singles and 6 doubles), our selection, \$1.00, or by mail, \$1.15.

Dreer's Selection of Hyacinths 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 culture see above.

12 distinct varieties (9 singles and 3 doubles), our selection, \$1.00, or by mail, \$1.15.

Glasses for Hyacinths.

Tall or Belgian shape,	18 cts. each;	\$1 75 dozen.
Squat or Tye "	18 " "	1 75 "
Patent or Double,	25 " "	2 50 "

HYACINTH IN GLASS.

Selected First Size Single Named Hyacinths.

SPIKE OF SINGLE HYACINTH.

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are all **selected first size bulbs**, specially suited for growing in pots or glasses or for high-grade bedding. For cultural notes see page 3.

Price.—All the Selected First Size Named Hyacinths (except where noted) at the uniform price of **10 cts. each; \$1.00 per dozen**. If wanted by mail, add 15 cts. per dozen for postage. Single bulbs mailed free at prices given.

SINGLE RED, ROSE AND PINK.

Baron van Thuyll. A beautiful delicate pink; fine spikes; one of the best.
Cardinal Wiseman. Charming light rose-pink. 12 cts. each; \$1.25 per doz.

Charles Dickens. Soft rose, exquisite shade; very large spikes. 12 cts. each; \$1.25 per doz.

Fabiola. Rose-pink, striped carmine; fine bells and spike.

General Pelissier. Intense deep crimson-scarlet; compact spike; a fine bedder.

Gigantea. One of the best blush pink varieties. Very large truss.

Gertrude. Deep rose; large compact truss. A splendid variety for bedding, as it stands very erect.

Moreno. Waxy pink; very large truss and bells; splendid sort for pots. 12 cts. each; \$1.25 per doz.

Norma. Coral pink. One of the best for early forcing; a great favorite.

Robert Steiger. Deep rose-carmine; compact truss.

Roi des Belges. Brilliant crimson-scarlet; a grand bedder.

Sultan's Favorite. Blush pink with darker stripes.

SINGLE PURE AND TINTED WHITE.

Alba Superbissima. Of purest white; fine truss. 12 cts. each; \$1.25 per doz.

Albertine. Pure white; an easy variety to force. 12 cts. each; \$1.25 per doz.

Angenis Christine. Beautiful pure clear white. 12 cts. each; \$1.25 per doz.

Baroness van Thuyll. Pure white, splendid forcer and bedder.

Grandeur a Merveille. Finest blush-white; large truss of bloom.

Grand Vedette. Snow white; very early.

L'Innocence. Purest white; extra fine spike. 12 cts. each; \$1.25 per doz.

La Franchise. Blush white; very large bulb.

La Grandesse. This is the finest pure white. 15 cts. each; \$1.50 per doz.

Mme. van der Hoop. Pure white; very large bells. This is one of the best whites. 12 cts. each; \$1.25 per doz.

Mina. Pure white; large bells; fine. 12 cts. each; \$1.25 per doz.

Voltaire. Creamy white; large bells.

SINGLE BLUE, LAVENDER, PURPLE, ETC.

Baron van Thuyll. Fine purple; very large, compact truss.

Blondin. Beautiful shade of azure blue.

Chas. Dickens. Porcelain-blue, shaded darker.

Czar Peter. Finest light porcelain-blue. 15 cts. each; \$1.50 per doz.

Grand Maitre. Deep porcelain-blue; very large truss and bells.

King of the Blues. This is the finest of the deep blue varieties.

La Peyrouse. Light porcelain-blue.

Leonidas. Light blue; fine spike.

Marie. Rich purple-blue; enormous spike.

Pieneman. Porcelain-blue; large spike.

Queen of the Blues. Clear silvery azure-blue; a grand sort. 12 cts. each; \$1.25 per doz.

William I. Very dark purple; good spike.

SINGLE YELLOW SHADES.

Citronniere. Fine citron-yellow. 12c. each; \$1.25 per doz.

Ida. The best pure yellow; fine spike. 15c. each; \$1.50 per doz.

King of the Yellows. Fine bright yellow. 12 cts. each; \$1.25 per doz.

La Pluie d'Or. Pale yellow.

Obelisque. Rich deep yellow. 12 cts. each; \$1.25 per doz.

Sonora. Buff; large bells and spike.

Price.—All of the Selected First Size Named Hyacinths (except where noted) at the uniform price of **10 cts. each; \$1.00 per doz.**; by mail 15 cts. per doz. extra.

Fine Second Size Single Named Hyacinths.

These are smaller than our selected first size bulbs offered above, but are fine flowering stock, and admirably adapted for pot culture and bedding where distinct shades of color are desired—better in every way than mixtures. We can furnish them in the following grand varieties, all of which are described above:

Red, Rose and Pink. Charles Dickens, General Pelissier, Gertrude Gigantea, Moreno, Roi des Belges.

Pure and Tinted White. Alba Superbissima, Baroness van Thuyll, Grandeur a Merveille, L'Innocence, La Grandesse, Mme. Van der Hoop.

Blue, Lavender and Purple. Baron van Thuyll, Charles Dickens, Czar Peter, Grand Maitre, King of the Blues, La Peyrouse, Queen of the Blues.

Price, any of the above, 8 cts. each; 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000; by mail, 10 cts. per dozen extra.

Selected First Size Double Named Hyacinths.

While Double Hyacinths do not, as a rule, produce as fine spikes as the single sorts—especially when grown in water—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.

Price: All of the selected first size named Hyacinths (except where noted) at the uniform price of **10 cts. each; \$1.00 per doz.** *If wanted by mail, add 15 cts. per dozen for postage. No extra charge for mailing single bulbs.*

DOUBLE RED ROSE, Etc.

Bouquet Royal. Salmon pink, red centre.
Bouquet Tendre. Dark carmine red; good spike.
Grootvorst. Very fine blush pink.

Lord Wellington. The finest double pink. 12 cts. each; \$1.25 per doz.
Noble Par Merite. Deep rose; extra double.
Prince of Orange. Rosy pink; fine spike.

DOUBLE PURE AND TINTED WHITE.

Bouquet Royal. Pure white; good spike; extra.
Duchess of Bedford. Pure white.
La Tour d'Auvergne. Earliest pure white; grand spike; extra. 12 cts. each; \$1.25 per doz.

La Virginite. Blush white; fine spike.
Non Plus Ultra. Pure white, with violet centre.
Prince of Waterloo. Pure white; large spike and large bells. 12 cts. each; \$1.25 per doz.

DOUBLE BLUE, LAVENDER, PURPLE, Etc.

Blocksberg. Finest light blue; very large, compact spike; magnificent.
Garrick. Deep azure blue; very large spike; extra.
General Antinck. Light blue; good truss.

Prince of Saxe Weimar. Deep purple; splendid spike.
Rembrandt. Light porcelain blue.
Van Speyk. Fine porcelain blue; very large truss. 12 cts. each; \$1.25 per doz.

DOUBLE YELLOW.

Bouquet Orange. Dark orange-salmon.
Jaune Supreme. Citron-yellow.
Goethe. Light yellow; large spike.

Minerva. Orange-yellow; extra large and fine flower; semi-double. 12c. each; \$1.50 per doz.
Ophir d'Or. Citron-yellow, with purple centre. 12 cts. each; \$1.25 per doz.

Price: All of the selected first size named Hyacinths (except where noted) at the uniform price of **10 cts. each; \$1.00 per doz.** *If wanted by mail, add 15 cts. for postage. No extra charge for mailing single bulbs.*

DOUBLE HYACINTH IN POT.

TALL OR BELGIAN SHAPE.

Glasses for Hyacinths.

We can supply either the Tall or Squat shape in any of the following colors, viz.: Amber, Amethyst, Blue, Green, and Clear or Crystal at 18 cts. each; \$1.75 per doz.

Tubes for use in the Tall shape, allowing the removal of roots from glass without disturbance, 10 cts. each; \$1.00 per doz.

SQUAT OR TYR SHAPE.

EARLY WHITE ROMAN HYACINTHS.

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 pan, and as each bulb produces several spikes it makes a beautiful plant for conservatory or house decoration. Their treatment is identical with the Dutch Hyacinths (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 October can be had in flower from November till March.

Good bulbs, 4 cts. each; 40 cts. per doz.; \$2.50 per 100; \$22.00 per 1000.

Selected bulbs, 5 cts. each; 50 cts. per doz.; \$3.00 per 100; \$27.50 per 1000.

Extra selected bulbs, 6 cts. each; 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

Early Dark Rose. Semi-double, deep pink. 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Early Light Rose. Double, beautiful pale rose. 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Early Blue. Light blue, a fine contrast to the other colors. 5 cts. each; 50 cts. per doz.; \$3.00 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.; \$3.00 per 100.

Add 8 cts. per doz. for postage on French Roman Hyacinths, if wanted by mail. Single bulbs mailed free at catalogue price.

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

COLLECTIONS OF Hyacinths for Beds.

CIRCULAR BED OF HYACINTHS "A"

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

The sizes of the following beds are 6 feet in diameter; plant, outside row 3 inches from edge of bed; each bed requires 108 bulbs, planted 6 inches apart each way.

CIRCULAR BED OF HYACINTHS "C."

CIRCULAR BED OF HYACINTHS "A."

Spaces No. 1. 48. **Gertrude.** Deep rose.
 " " 2. 30. **Grand Maitre.** Clear blue.
 " " 3. 30. **Baroness van Thuyll.** Pure white.
 Price: \$5.50.

CIRCULAR BED OF HYACINTHS "B."

Spaces No. 1. 32. **L'Innocence.** Pure white.
 " " 2. 38. **King of the Blues.** Deep blue.
 " " 3. 38. **Roi des Belges.** Bright red.
 Price: \$5.50.

CIRCULAR BED OF HYACINTHS "C."

This bed is formed of six lines of bulbs, using five sorts, and makes a very attractive effect.

1st (outside) row, 33. **Grand A'Merveille.** Blush white.
 2d " " 27. **Gen. Pelissier.** Crimson scarlet.
 3d " " 21. **Chas. Dickens.** Porcelain blue.
 4th " " 15. **Gigantea.** Pink.
 5 } (centre) " 9. **Queen of the Blues.** Lavender.
 6 } " 3.

Price: \$5.50.

The combinations of colors in any of the beds will be changed, if so desired, at same cost.

Collections for beds are too heavy to be sent by mail, and can only be sent by express or freight at customers' expense.

CIRCULAR BED OF HYACINTHS "B."

COLLECTIONS OF TULIPS FOR BEDS.

What we say on page 6 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 Hyacinth, only, being perfectly hardy, they do not require to be covered so heavily through the winter, but merely enough to keep 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 and the beds filled in the same way as suggested for Hyacinth beds. The following Beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way:

"POPULAR" BED OF TULIPS.

This circular bed is divided into four quarters, and as a rule is filled with two decided colors, such as we offer under Combination No. 1. The plan of filling each quarter with a different color is also very effective. This we offer under Combination No. 2.

Combination No. 1.

Sections 1 and 3. 78 **Belle Alliance.** Scarlet.

" 2 and 4. 78 **Chrysolora.** Yellow.

Price, \$3 00.

Combination No. 2.

Section 1. 39 **Joost van Vondel.** Deep blood-red.

" 2. 39 **Yellow Prince.** Yellow.

" 3. 39 **Pottebakker.** White.

" 4. 39 **Proserpine.** Carmine rose.

Price, \$3 00.

"EXPOSITION" BED OF TULIPS.

A BED OF SCARLET POTTEBAKKER AND YELLOW POTTEBAKKER TULIPS.

"FRANKLIN" BED OF TULIPS.

"EXPOSITION" BED OF TULIPS.

Section 1. 42 **Rose Grisdelin.** Pink.

" 2. 39 **Chrysolora.** Yellow.

" 3. 36 **La Reine.** White.

" 4. 39 **Belle Alliance.** Scarlet.

Price, \$2.80.

"FRANKLIN" BED OF TULIPS.

Section 1. 40 **Pottebakker.** White.

" 2. 30 **Belle Alliance.** Scarlet.

" 3. 42 **Cottage Maid.** Pink.

" 4. 44 **Chrysolora.** Yellow.

Price, \$2 80.

The combinations in any of the above beds can be changed, if so desired.

As collections are too heavy to be sent by mail, they will be forwarded by express or freight at purchaser's expense.

A bed of the Cottage Garden Tulips shown in colors on the cover of this catalogue makes an effective picture on the lawn in May. See pages 10 and 11.

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 small groups, they become at once grand and brilliant, and eclipse, in variety of coloring and picturesque effect, almost any other flower. Our collection is unusually fine, embracing all the choicest varieties. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. All the varieties named below are well adapted for pot culture, especially the Duc Van Thol sorts, which can be forced into bloom for Christmas with but little trouble. Put 3 bulbs in 4-inch pot.

The figures prefixed indicate the average height in inches of each variety.

If Tulips are wanted by mail, add at the rate of 5 cents per dozen for postage.

CHOICE NAMED

SINGLE EARLY TULIPS

SINGLE EARLY TULIP LA REINE.

	Doz.	100.		Doz.	100.
8. Artus. Bright scarlet; fine for forcing or bedding. \$12.50 per 1000.....	\$0 25	\$1 50	10. Mon Tresor. Yellow; extra large flower.	\$0 40	\$2 75
10. Belle Alliance. Bright scarlet; fine forcer and bedder. \$22 00 per 1000.....	35	2 50	12. Pottebakker, White. One of the finest, either for forcing or bedding. \$17 per 1000.....	30	2 00
10. Canary Bird. Clear yellow; very early..	30	1 75	12. Pottebakker, Yellow. Very large and fine yellow. \$16.00 per 1000.....	30	2 00
10. Chrysolora. Golden-yellow; fine large flower; finest yellow bedder. \$12 per 1000	25	1 50	12. Pottebakker, Scarlet. \$20 00 per 1000	35	2 25
8. Cottage Maid. White, bordered pink. \$12 50 per 1000.....	25	1 50	8. Princess Marianne. White; shaded rose; fine bedder. \$12.0 per 1000.....	25	1 50
10. Couleux Cardinal. Rich cardinal red ..	45	3 50	9. Prince of Austria. Orange-scarlet; a striking color; sweet-scented.....	45	3 50
7. Crimson King. Crims. n. \$15 per 1000 ..	30	1 75	10. Proserpine. Glossy-carnegie-rose; large and beautiful. \$30.00 per 1000.....	45	3 25
6. Duc Van Thol. Red and yellow.....	25	1 50	10. Rembrandt. Scarlet; large flowers; early	30	2 00
7. " " " Scarlet. \$14 00 per 1000.....	25	1 50	10. Rosa Lundi. Rose and white. \$12.00 per 1000.....	25	1 50
7. " " " Crims. n.	25	1 50	6. Rose Griselid. The finest bright pink bedding Tulip. \$18 00 per 1000.....	30	2 00
7. " " " Rose.....	35	2 25	8. Rose Luisante. Deep pink; fine for forcing or bedding.....	50	3 75
7. " " " White.....	35	2 50	9. Silver Standard. White-flaked and striped with crimson; fine. \$17.50 per 1000....	30	2 00
7. " " " Yellow.....	35	2 50	12. Thos. Moore. Rich orange-scarlet; sweet-scented \$16.00 per 1000.....	30	2 00
9. Duchesse de Parma. Red; bordered orange; effect orange-scarlet; very bright. \$10.00 per 1000.....	20	1 25	8. Van der Neer. Rosy violet.....	35	2 50
9. Grand Duc de Russie. White ground flaked with rosy-purple.....	30	2 00	12. Vermilion Brilliant. Rich vermilion; the finest scarlet.....	40	3 00
7. Grand Master of Malta. Crimson rose..	35	2 50	12. White Hawk (Albion). A beautiful, large pure white; fine for bedding or forcing..	35	2 50
8. Golden Standard. Crimson, flaked and feathered golden-yellow.....	35	2 50	9. Wouverman. Purple violet; extra large..	35	2 50
10. Joost van Vondel. Deep blood-red; very fine. \$16.00 per 1000.....	30	1 75	12. Yellow Prince. Golden-yellow; large; scented; fine forcer. \$12.00 per 1000...	25	1 50
15. Kaiser Kroon. Bright crimson, margined golden-yellow; extra large and grand in every way. \$16.00 per 1000.....	30	1 75			
9. L'Immaculee. Pure white; early. \$9 per 1000	20	1 25			
10. La Reine (Queen Victoria). Pure white, tinted rose; fine. \$10.00 per 1000.....	20	1 25			

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 during April.

1 each of the 39 named sorts for.....	\$1 25	6 each of the 39 named sorts for.....	\$5 00
3 " " " " " "	3 00	12 " " " " " "	9 00

The gorgeous May-flowering Tulips shown in colors on the cover are offered on pages 10 and 11.

Six of any one kind at dozen rate; 25 or more at 100 rate; 250 or more at 1000 rate.

May=flowering, Cottage Garden or Boulevard

TULIPS.

A GROUP OF MAY-FLOWERING TULIPS.

We show eight of these on the covers of this catalogue, and feel sure they deserve that place of honor. 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. For the most part they have been collected from the old Cottage Gardens of England, Scotland and Ireland, where they have been, in some cases, for over half a century. They are said to be the offspring of *Tulipa Gesneriana*, and, while possessing infinite variety and brilliancy of color, all have the fine form and stately yet graceful character of the parent. 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 they are much to be preferred to the early type, having long stems with flowers of great substance that stand cut in a perfect condition for a long time. Last spring we tested over fifty of the best varieties, and offer the selection of twenty sorts below with every confidence that they will give complete satisfaction. The heights given are actual measurements taken at our trial grounds May 10th to 15th. These, of course, are liable to vary according to soil and other conditions. In planting the bulbs should be set a little deeper than ordinary Tulips, a covering of 4 inches being about right.

Billietiana (22 inches). Brilliant golden-yellow pointed flowers, each petal strikingly flamed with rosy scarlet; very showy. (See illustration on back of cover.) 45 cts. per doz.; \$3.00 per 100.

Bizarres (24 inches). An odd and striking class. The ground color of the flowers is some shade of yellow quaintly marked, in a greater or lesser degree, with brown, violet or crimson; mixed colors. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Blue Star (24 inches). Rich deep violet-rose with a blue blotch at the base of each petal, forming a star; flowers of good size and substance; sweet-scented. 30 cts. per doz.; \$2.00 per 100; \$17.50 per 1000.

Bouton d'Or, or Golden Beauty (21 inches). Rich buttery orange-yellow cup-shaped flowers. The anthers are black and make a striking contrast with the yellow when the flowers are expanded. 25 cts. per doz.; \$1.75 per 100; \$15.00 per 1000.

Darwin (22 inches). A very fine class of stately growth and beautiful flowers in a large range of color, embracing almost every conceivable tint in rose, heliotrope, claret, violet, maroon, crimson and other rich and rare shades; mixed colors. 30 cts. per doz.; \$2.00 per 100; \$18.00 per 1000.

Golden Crown (22 inches). Large flowers with pointed petals, color rich yellow, petals faintly edged with red; a good bedder. (See illustration on front of cover.) 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Gesneriana spathulata (28 inches). A superb Tulip of strong yet graceful growth, and bearing very large flowers of an intense brilliant crimson-scarlet with glittering blue black centre. No words or picture can begin to do this Tulip justice. It should be planted in generous quantity. There are a number of inferior types of this Tulip. The variety *spathulata* is the finest of all. (See illustration on back of cover.) 30 cts. per doz.; \$1.75 per 100; \$16.00 per 1000.

Golden Eagle (22 inches). Bright golden-yellow goblet-shaped flowers, slightly sweet-scented; very bright. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

La Panache (20 inches). Very large flowers, flaked clear white and brilliant crimson-cerise; foliage variegated; a most striking and beautiful Tulip; especially fine for beds. 75 cts. per doz.; \$6.00 per 100.

Nigrette (26 inches). The Black Tulip, of strong, free growth with large, handsome flowers of dark mahogany shaded with black; rich and glossy. (See illustration on back of cover.) 75 cts. per doz.; \$5.50 per 100.

Orange Globe (26 inches). A gloriously brilliant orange-red, marked at the edge of the petals with chrome yellow, which lights up the flower wonderfully; a strong, vigorous grower; fine for any purpose. (See illustration on front of cover.) 75 cts. per doz.; \$6.00 per 100.

Othello (24 inches). Large, handsome globular flowers of rich blackish-crimson; lasts in perfection a long time; one of the best. (See illustration on front of cover.) 85 cts. per doz.; \$6.50 per 100.

May-flowering, Cottage Garden or Boulevard Tulips continued on next page.

May=flowering. Cottage Garden or Boulevard Tulips.—Continued.

Parisian Yellow (28 inches). A beautiful large pure yellow of exquisite shade and shape; grand in every way, and of special value for cutting. 60 cts. per doz.; \$4.50 per 100.

Picotee, or Maiden's Blush (24 inches). Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower. (See illustration on front of cover.) 40 cts. per doz.; \$2.75 per 100; \$25.00 per 1000.

Rose Bybløemen (24 inches). Mostly white ground, flaked with rose, scarlet or crimson, but also self or solid-colored sorts in various shades of rose; mixed colors. 25 cts. per doz.; \$1.75 per 100; \$15.00 per 1000.

Shandon Bells, Isabella, or Blushing Bride (18 inches). A pretty variety, opening out a creamy-yellow tinted with blush, turning, as the flower ages, to a carmine-pink; a charming transformation. 40 cts. per doz.; \$3.00 per 100; \$25.00 per 1000.

Snowdon (20 inches). Beautiful goblet-shaped flowers of snow white, suffused on the margin with delicate rosy-lavender; a rare color combination and much admired as a cut flower. 75 cts. per doz.; \$6.00 per 100.

Summer Beauty (24 inches). White, beautifully striped and splashed with rosy-crimson; a fine large, showy flower. (See illustration on back of cover.) 70 cts. per doz.; \$5.00 per 100.

The Moor (22 inches). A magnificent rich cardinal-red with black centre; one of the richest of the late Tulips. 40 cts. per doz.; \$3.00 per 100.

PARROT OR DRAGON TULIPS.

Violet Bybløemen (22 inches). Made up of solid purple, violet and heliotrope shades, also flakings of these colors on a white ground; mixed colors. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Collections of May=flowering, Cottage Garden or Boulevard Tulips.

The best way to get acquainted with the beauties and merits of this beautiful class is to grow one of the collections offered below:

COLORED COVER COLLECTION.

These are the eight gorgeous sorts shown in colors on the covers of this catalogue.

3 each of the 8 sorts	\$1 15	12 each of the 8 sorts	\$3 75
6 " " 8 "	2 00	25 " " 8 "	7 25

COMPLETE COLLECTION.

This contains the entire twenty varieties, including the eight sorts shown on the cover, offered on this and preceding page.

3 each of the 20 sorts	\$2 25	12 each of the 20 sorts	\$7 50
6 " " 20 "	4 00	25 " " 20 "	14 00

Mixture of May=flowering, Cottage Garden or Boulevard Tulips.

While mixtures are not, as a rule, as satisfactory as named varieties, the mixture here offered will be found exceptionally good, containing a large number of varieties, a good percentage being sweet-scented sorts. 25 cts. per doz.; \$1.75 per 100; \$15.00 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, stand a long time when cut, and should be grown in every flower garden in quantity. (See cut.)

Constantinople. Orange-scarlet, with black markings. 30 cts. per doz.; \$2.00 per 100.

Cramoisie Brilliant. Brilliant carmine. 30 cts. per doz.; \$2.00 per 100.

Lutea. Clear yellow feathered with red and green. 30 cts. per doz.; \$2.00 per 100.

Markgraaf. Yellow flamed scarlet. 35 cts. per doz.; \$2.50 per 100.

Perfecta. Striped yellow and red. 30 cts. per doz.; \$2.00 per 100.

6 each of the above 5 sorts	\$0 75	25 each of the above 5 sorts	\$2 50
12 " " " 5 "	1 35	50 " " " 5 "	4 75

Parrot, Mixed Colors. In great variety; a border of these resembles an Oriental rug in coloring. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

TULIPA GREIGI.

An exceptionally handsome and distinct early-flowering species. The beautifully-formed flowers are of large size and of a gorgeous orange-scarlet color, so brilliant as to at once attract the attention. The plant is quite ornamental on account of its broad, spotted foliage; very choice. 12 cts. each; \$1.25 per doz.; \$8.00 per 100.

TULIPA GREIGI.

NARCISSUS, or DAFFODILS.

LARGE TRUMPET NARCISSUS EMPEROR.

THERE are no hardy bulbous plants which have more points of merit than the Narcissus. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit it, 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. They are equally desirable for pot culture for winter flowering. Three or four bulbs can be put into a 5-inch 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.

LARGE TRUMPET NARCISSUS.

This class 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 sorts offered below 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. "The Great Spanish Daffodil." Perianth white, large bold primrose trumpet changing to pure white, elegantly fringed; a beautiful, chaste flower. 5 cts. each; 50 cts. per doz.; \$3.75 per 100.

Ard Righ, or Irish King. An extremely early-flowering, large golden-yellow trumpet variety. 5 cts. each; 50 cts. per doz.; \$3.75 per 100.

Bicolor Grandee (Grandis). Flowers of the largest size, with broad, pure white petals, and yellow trumpets, late flowering, and valuable for succession. 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

Empress. Perianth snow-white, trumpet rich yellow, serrated and flanged at the edges, large in outline, and of rare beauty for cutting. 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

Emperor. A magnificent flower; perianth deep primrose; trumpet large, rich yellow. Should be largely grown in flower beds, borders, or naturalized in grass; it is one of the finest Daffodils in cultivation and much prized for cutting. (See cut.) 5 cts. each; 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

Golden Spur. Large, spreading full, deep yellow perianth; trumpet golden-yellow. A charming, richly-perfumed flower, and one of the very best of the Golden Trumpets. In favorable situations the flower stalks attain a height of 2 feet. 5 cts. each; 50 cts. per doz.; \$3.50 per 100; \$30.00 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. 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

Horsfieldi. A Royal flower as to size and color, being very similar to Empress; perianth pure white; trumpet rich yellow. It comes into bloom early, and is one of the very finest for cutting. 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Maximus. "Hale's Vase of Beaten Gold." A grand deep golden-yellow flower. For cutting this variety is unexcelled; succeeds best in a heavy, moist soil. 6 cts. each; 60 cts. per doz.; \$4.50 per 100.

Princeps. A magnificent flower, and one of the finest of the large trumpet type; perianth sulphur white; trumpet rich yellow. As a forcing variety it is superior in every way, and a fine sort for naturalizing. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Rugilobus. Sulphur perianth, with golden-yellow trumpet. This variety looks exactly like Emperor, only a trifle smaller, and blooms earlier. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

Trumpet Major (Single Van Sion). A large and shapely flower of a rich yellow color throughout; an excellent sort for forcing, bedding or naturalizing. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

COLLECTIONS OF LARGE TRUMPET NARCISSUS.

1 each of the 12 varieties above,	12 bulbs	\$0 50
3 " " " " " "	36 "	1 35
6 " " " " " "	72 "	2 60
12 " " " " " "	144 "	5 00
25 " " " " " "	300 "	9 00

If wanted by mail, add 5 cts. per doz. for postage. Single bulbs mailed free at prices given.

Six of any one variety at doz. rate, 25 at 100 rate, 250 or over at 1000 rate.

Nonsuch, 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.

If wanted by mail, add 5 cts. per doz. for postage.

Barrii Conspicuus. Perianth sulphur; broad spreading cup; magnificently illuminated with scarlet; a most distinct and beautiful sort; the admiration of everyone, and should be in every collection. 4 cts. each; 30 cts. per doz.; \$2.00 per 100.

Incomparabilis. Yellow, with orange cup. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

Cynosure. Large primrose perianth; cup yellow; conspicuously stained with orange-scarlet; remarkably showy; a fine sort for cutting. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

Figaro. Perianth lemon-yellow; cup large, spreading and stained orange-scarlet; a large and well formed flower. 3 cts. each; 25 cts. per doz.; \$1.50 per 100.

Leedsii. Pure white perianth; cup lemon passing to white; an excellent sort for bouquets. 3 cts. each; 20 cts. per doz.; \$1.25 per 100.

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. (See cut.) 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

NARCISSUS SIR WATKIN.

Stella. One of the first to bloom; flowers star-shaped; pure white with yellow cup; large, wonderfully free-blooming and one of the very best for general decoration or for cutting. 3 cts. each; 20 cts. per doz.; \$1.25 per 100.

COLLECTIONS OF STAR NARCISSUS.

3 each of the above 7 varieties, 21 bulbs	\$0 50	12 each of the above 7 varieties, 84 bulbs.....	\$1 75
6 " " " 7 " 42 "	90	25 " " " 7 " 175 "	3 00

THE POET'S NARCISSUS.

This is the old-fashioned favorite type, with white flowers, the cups margined with red and with rich, spicy odor. For indoor culture the Ornatus is best. All do well in the open border, are perfectly hardy, and once planted take care of themselves. The illustration shows how they lend themselves for naturalizing.

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.

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.

Poeticus (Pheasant's Eye, or Poet's Narcissus). Flowers large, snow-white, with beautiful cup suffused with bright orange-red; blooms in May; very fragrant. 15 cts. per doz.; 75 cts. per 100; \$5.00 per 1000.

Poeticus Ornatus. The most perfect form of the Poet's Narcissus. It is more symmetrical than the old Poeticus, and blooms a month earlier; flowers large, pure white, cup margined with scarlet. 20 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

COLLECTIONS OF POET'S NARCISSUS.

6 each of the 4 varieties, 24 bulbs, \$0 35	
12 " " 4 " 48 " 65	
25 " " 4 " 100 " 1 10	
100 " " 4 " 400 " 4 00	

NARCISSUS POETICUS NATURALIZED ON THE BANK OF A STREAM.

If you want a border of "something different" from your neighbor's, plant Cottage Garden Tulips. See pages 10 and 11.

Double Daffodils.

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.

If wanted by mail, add 5 cts. per doz. for postage.

Van Sion (*Telamonius plenus*). The famous old Dutch Daffodil; flowers golden yellow, large and of fine form. 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, 4 cts. each; 40 cts. per doz.; \$2.50 per 100; \$22.00 per 1000.

Selected Bulbs, 3 cts. each; 30 cts. per doz.; \$2.00 per 100; \$18.00 per 1000.

Fine Bulbs, 3 cts. each; 25 cts. per doz.; \$1.50 per 100; \$13.00 per 1000.

Incomparable (Butter and Egg-). Orange and yellow; of large size and good shape. 20 cts. per doz.; \$1.00 per 100; \$9.00 per 1000.

Orange Phoenix (Eggs and Bacon). Light citron, with orange centre; an excellent flower for forcing. 4 cts. each; 30 cts. per doz.; \$2.00 per 100.

Sulphur or Silver Phoenix (Codlins and Cream). Creamy-white, with pale sulphur centre. Considered the finest of the double sorts. (See cut.) 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

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 from lack of moisture. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

COLLECTIONS OF

DOUBLE DAFFODILS

3 each of the 5 varieties	....	\$0 40
6 " " " 5 "	....	75
12 " " " 5 "	....	1 25
25 " " " 5 "	....	2 25

If wanted by mail, add 5 cts. per doz. for postage.

CAMPERNELLE JONQUILS.

DOUBLE NARCISSUS SULPHUR PHOENIX.

Hoop Petticoat Narcissus.

Bulbocodium. Exceedingly pretty flowers, of a rich citron-yellow. It is a gem for pot culture and edgings, and bears from 6 to 12 flowers to each bulb. 6 cts. each; 60 cts. per doz.; \$4.00 per 100.

Bulbocodium Monophyllum (*Clusi*). Pure white; very early blooming. 7 cts. each; 70 cts. per doz.; \$5.00 per 100.

Jonquils.

(*Narcissus Jonquilla* and *Odorus*.)

All of the Jonquils 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 3) a fine display can be had from January to April. Their cost is so trifling that liberal plantings should be made out-

doors. 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 yellow; not as large a flower as the others, but most fragrant. 15 cts. per doz.; 75 cts. per 100; \$6.00 per 1000.

Campernelle (*Narcissus Odorus*). A grand variety, producing freely large yellow flowers, sweet-scented. 15 cts. per doz.; \$1.00 per 100; \$7.00 per 1000.

Campernelle Rugulosus. The largest flowering; 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. 30 cts. per doz.; \$2.00 per 100.

Collections of Jonquils.

12 each of the above 4 varieties	.....	\$0 75
25 " " " 4 "	.....	1 25
50 " " " 4 "	.....	2 25
100 " " " 4 "	.....	4 00

Jonquils mailed free at single and dozen rates.

Polyanthus Narcissus

or NOSEGAY DAFFODILS.

NARCISSUS PAPER WHITE GRANDIFLORA.

Beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing 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 October and November stand the winter with protection.

Paper White. Snow white, fragrant flowers. Can be had in flower from November to March with little or no trouble. 4 cts. each; 25 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

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. (See cut.) 4 cts. each; 30 cts. per doz.; \$1.75 per 100; \$15.00 per 1000.

Double Roman. Double white, with orange centre; very fragrant. 4 cts. each; 30 cts. per doz.; \$1.50 per 100.

Grand Monarque. Broad white perianth and primrose cup; a very effective flower; 5 cts. each; 40 cts. per doz.; \$2.50 per 100.

Grand Primo. Cup citron, perianth pure white; excellent for cutting. 5 cts. each; 40 cts. per doz.; \$2.50 per 100.

Grand Soleil d'Or. A charming rich yellow flower, with deep, reddish cup. Thousands of this variety are grown for sale in the London market. 5 cts. each; 40 cts. per doz.; \$2.50 per 100.

Staten General. White, with citron cup, fading to pure white. 5 cts. each; 40 cts. per doz.; \$2.50 per 100.

White Pearl. Large, pure, satiny white; beautiful. 5 cts. each; 40 cts. per doz.; \$2.50 per 100.

Mixed Polyanthus Narcissus. 4 cts. each; 30 cts. per doz.; \$1.75 per 100.

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. Both the single and double sorts deserve extensive planting in every garden. (See cut on page 14.)

Single Varieties. Mixture does not contain the very cheapest sorts, and will be found very fine. 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

Double Varieties. A fine mixture. 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

If wanted by mail, add 5 cts. per doz. for postage.

JAPANESE "IMARI" LILY BOWLS.

COLLECTIONS OF Polyanthus Narcissus.

3 each of the 8 named varieties, 70 cts.

6 each of the 8 named varieties, \$1.25.

12 each of the 8 named varieties, \$2.25.

If Polyanthus Narcissus are wanted by mail, add 10 cts. per dozen for postage. Single bulbs mailed free at prices given.

CHINESE SACRED LILY.

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

This is the *Narcissus Orientalis*, and 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. (See illustration.) They can also be grown in pots in soil, sand 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; 3 for 25 cts.; 90 cts. per doz. Original baskets, containing 30 bulbs, \$2.00.

If wanted by mail, add 3 cts. per bulb for postage.

LILY BOWLS, for Chinese Sacred and Polyanthus Narcissus.

Imari. Fine Japanese ware, highly decorated in red, blue, green, etc.; exceedingly attractive (see cut). 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.

Lily Bowls and Pebbles cannot be sent by mail, but only by express or freight at customer's expense. No charge for packing.

CHINESE SACRED NARCISSUS.

LILIUMS.

(LILY.)

LILIUM AURATUM (Golden-banded Japanese Lily).

Auratum (*Golden-banded 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-Sept. (See cut.) 10 cts., 15 cts. and 25 cts. each; \$1.00, \$1.50 and \$2.50 per doz., according to size.

Auratum Rubra-vittatum. 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.

Batemanniæ. Bright, apricot-tinted flowers; 3 ft.; July. 15 cts. each; \$1.50 per doz.

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

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

Candidum (*Annunciation or Madonna Lily*). This is one of the best known and most popular of garden Lilies. The flowers are pure snow-white and very fragrant, borne on long stems. It is also a valuable variety for forcing; should be planted early in the autumn, so that it can make some growth before frost; 3 to 4 feet; May-June. (See cut.) Large bulbs, 10 cts. each; \$1.00 per doz.; \$7.00 per 100.

Croceum (*Orange Lily*). One of the easiest Lilies to grow, bright orange, borne in an umbel of 5 to 10 erect flowers; 3 to 4 ft.; July. 10 cts. each; \$1.00 per doz.

To the Lily must be awarded the first place among hardy bulbs; their beauty and fragrance are unequalled by any other class of plants. 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. They should be planted in any good garden soil, covering the bulb at least three times its 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 spring, when danger from hard frost is past. They do grandly planted among shrubbery, and in all cases it is well to mulch around the roots. When grown in pots it is advisable to begin with the smallest size 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 plants should be liberally watered during the period of growth and flowering.

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

Auratum, Kramerii and the Speciosum varieties come from Japan and are usually received early in November. They are liable to delays of steamers, freight blockades, etc., and we advise the preparation of the Lily beds or borders early in autumn, covering them with 4 to 6 inches of leaves or litter of any kind. This will keep them open and admit of the planting of the bulbs even if not received until December.

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.

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

Excelsum. This remarkable Lily produces from 8 to 12 nodding, rich, apricot-hued blooms; very sweet-scented; 4 to 6 feet; July. 60 cts. each; \$6.00 per doz.

Giganteum. 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 to 6 inches long; color creamy white, with a purple throat; blooms in the summer. Large flowering bulbs, \$1.00 each; \$10.00 per doz.

LILIUM CANDIDUM (Annunciation or Madonna Lily).

Liliums.—Continued.

Harrisii (*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. It can be forced into bloom at any desired time, and the freedom with which the flowers are produced is truly remarkable; even the smallest bulbs blooming freely.

First size bulbs, 5 to 7 inches in circumference, 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

Extra bulbs, 7 to 9 inches in circumference, 15 cts. each; \$1.50 per doz.; \$12.00 per 100.

Selected bulbs, 9 to 11 inches in circumference, 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

Humboldtii. Flowers orange-red, with claret-colored spots; 3 to 5 feet; July. 25 cts. each; \$2.50 per doz.

Krameri. Large flowers, of a soft, beautiful rose color; 2 to 2½ feet; June-August. 15 cts. each; \$1.50 per doz.

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

First size, 6 to 8 inches, 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

Extra size, 7 to 9 inches, 10 cts. each; \$1.00 per doz.; \$7.00 per 100.

Selected size, 9 to 10 inches, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

LILIUM HARRISII (Bermuda Easter Lily).

LILIUM SPECIOSUM.

Pardalinum. Scarlet, shading to rich yellow, spotted with purple-brown; 3 feet; July-August. 15 cts. each; \$1.50 per doz.

Superbum. A beautiful native variety; bright reddish-orange, spotted; 3 to 6 feet; August. 12 cts. each; \$1.25 per doz.

Speciosum (*Lancifolium*.) The varieties of *Lilium Speciosum* comprise the most important group of any one species. They are of easy growth, and can always be relied upon to give satisfaction. The flowers are very beautiful, showy and distinct, and exquisitely fragrant. Magnificent as border plants, also excellent for pot culture; 3 feet; midsummer. We offer three distinct sorts as under.

Speciosum Album. Large white flower of great substance, with a greenish band running through the centre of each petal. Fine

bulbs, 12 cts. each; \$1.25 per doz. Extra large bulbs, 25 cts. each; \$2.50 per doz.

Speciosum Rubrum, or **Roseum**. White, heavily spotted with rich crimson spots. Fine bulbs, 12 cts. each; \$1.25 per doz. Extra large bulbs, 20 cts. each; \$2.00 per doz.

Speciosum Melpomene. Very large flowers, rich blood-crimson, heavily spotted. 15 cts. each; \$1.50 per doz.

Tenuifolium (*Coral Lily*). Bears in profusion medium-sized flowers of perfect form and of a dazzling orange-scarlet; 1 to 2 feet; May. 15 cts. each; \$1.50 per doz.

Tigrinum (*Tiger Lily*). Orange, spotted black; 2 to 5 feet; summer. 10 cts. each; 75 cts. per doz.; \$5.00 per 100.

— **Splendens** (*Improved Tiger Lily*). 10 cts. each; \$1.00 per doz.; \$7.50 per 100.

— **Flore Pleno** (*Double Tiger Lily*). Orange-red spotted with black; double, showy flowers. 12 cts. each; \$1.25 per doz.; \$8.00 per 100.

Wallacei. Flowers rich vermilion-orange, spotted with raised maroon dots; thrifty grower, and highly satisfactory; 1 foot; August. 10 cts. each; \$1.00 per doz.

Washingtonianum Purpureum. A grand variety from the Pacific slope; large, fragrant flowers; opening white, turning to purple as they fade; 3 to 5 feet; summer. 25 cts. each; \$2.50 per doz;

LILIUM TENUIFOLIUM.

NOTE.—Please read what we say regarding time of delivery of Lily bulbs on page 16.

Miscellaneous Bulbs and Roots.

(Unless otherwise specified, all Bulbs and Roots are ready for delivery in September.)

AGAPANTHUS (African Lily).

Splendid ornamental plants, bearing large clusters of bright blue and pure white flowers on long flower stalks, and lasting a long time in bloom. There is no finer plant than this for outdoor decoration, planted in large pots or tubs on the lawn, terrace, or piazza. It does well in the house or greenhouse in winter, requiring but slight protection. It is a rapid grower and gross feeder, and the chief point in its cultivation is to divide the plants before the pots or tubs become overcrowded with roots. Strong clumps. (See cut.)

Umbellatus. Bright blue. 15 cts. each; \$1.50 per doz.

Umbellatus albus. Pure white. 15 cts. each; \$1.50 per doz.

AGAPANTHUS.

ALLIUMS.

Bulbous plants of the very easiest culture, requiring little attention and giving good returns.

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. (See cut.) 20 cts. per doz.; \$1.00 per 100; \$6.00 per 1000.

Hermetti grandiflorum. A variety similar to the preceding, but dwarfer and better adapted for pot culture. 20 cts. per doz.; \$1.00 per 100.

Aureum (Golden Lily Leek). Bright yellow; perfectly hardy; blooms in June. 15 cts. per doz.; 75 cts. per 100.

Azureum. A beautiful variety, throwing up in spring slender stems surmounted by a large umbel of lovely azure blue flowers; perfectly hardy. 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

GOLD MEDAL HYBRID AMARYLLIS.

ALSTROMERIA.

Chilensis (Chilian Lily). A tuberous-rooted plant, 2 feet high, with spikes of showy flowers, varying from rosy-white to deep orange and red, flowering from July till September; in exposed situations requires protection. (Ready in November.) 10 cts. each; \$1.00 per doz.

ALLIUM NEAPOLITANUM.

AMARYLLIS (Hippeastrum).

Splendid flowering bulbs suitable for greenhouse, room, or garden cultivation. They should be grown in pots, well-drained, in a soil made up of two parts loam, one part thoroughly decayed manure and half a part sand.

Gold Medal Hybrids. This magnificent strain was developed by a specialist in California, and has the reputation of being the most beautiful in existence; the flowers are of enormous size, while for range of color they are truly matchless, combining many shades of red, garnet, maroon, ruby, orange, etc., with markings and stripings of white, while a good percentage have white grounds, suffused marbled and streaked with pink, red, purple, etc. A collection of these was exhibited at the Paris Exposition in 1900 and awarded a gold medal. In Europe such stock sells at \$2.50 to \$5.00 per bulb. A good supply enables us to offer strong flowering bulbs at the popular price of \$1.00 each.

Aulica Platypetala (Lily of the Palace).

Immense flowers of intense crimson, tipped green. 75 cts. each; \$7.50 per doz.
Belladonna Major (Belladonna Lily). Beautiful silvery-white, turning to soft rose as the flower ages. 15 cts. each; \$1.50 per doz.

Defiance. A grand strong-growing variety, often blooming several times in a season. Very large flowers, of a deep carmine striped with white. 50 cts. each; \$5.00 per doz.

Equestre (Barbadoes Spice Lily). Bright orange-scarlet, with a white star-shaped centre; quite fragrant. 15 cts. each; \$1.50 per doz.

Formisissima (Jacoben Lily). Crimson; blooming early in the summer. 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Johnsonii. Very large flower, of a rich crimson-scarlet color, striped with white. 25 cts. each; \$2.50 per doz.

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

Solandriflora Conspicua. Striped white, green and rose. 75 cts. each; \$7.50 per doz.

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

One each of the above 10 Amaryllis, a splendid collection, \$4.25.

ALSTROMERIA.

Six of any one kind at dozen rates, 25 at 100 rates, 250 or over at 1000 rates.

BRODIAEA COCCINEA.

ANOMATHECA CRUENTA.

(Flowering Grass.)

A pretty little bulbous plant from South Africa, which is quite hardy with slight protection, but does best when grown in frames or a cool greenhouse. Grows 8 to 12 inches high, producing in quantity pretty flowers $\frac{1}{2}$ inch across, of a dazzling rosy carmine color, with a dark crimson spot on the three lower petals; a good companion plant and fine contrast to the Freesia, which it somewhat resembles. (Ready in October.) 20 cts. per doz.; \$1.25 per 100.

BABIANA.

A charming genus with leaves of darkest green, thickly covered with downy hairs, and bearing showy spikes of flowers. They should have the protection of a cold frame, and are very successfully grown in pots. Height, 6 to 9 inches.

Mixed Varieties. 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

BRODIAEA.

Handsome bulbous plants from the Pacific Slope, blooming in pendent clusters on long, slender stems. It is easily forced, and may be grown in the greenhouse or cold frame, or if planted out in clumps or masses will flower freely in June or July. Perfectly hardy.

Coccinea (Floral Firecracker). Flowers $1\frac{1}{2}$ to 2 inches long; a rich glowing crimson, tipped with pea-green; a striking plant. (See cut.) 4 cts. each; 40 cts. per doz.; \$3.00 per 100.

Mixed Varieties. In many beautiful colors. 4 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

CALOCHORTUS (Mariposa, or Butterfly Tulip).

Very beautiful California bulbs, blooming in summer. The flowers are of rich and brilliant colors in various shades of white, purple and yellow, borne on stiff, slender stalks, 8 to 20 inches high, from a few to 15 or 20 flowers a stalk. (See cut.)

Mixed. A selection of the hardiest varieties. 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

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 loam. Plant in October or 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 sitting-room window.

DOUBLE ANEMONES.

Duchess of Lorraine.

Deep rose.

Harold. Blue.

Price, any of the above, 3 for 10 cts.; 35 cts. per dozen; \$2.50 per 100.

Double Mixed. All colors, 4 for 10 cts.; 25 cts. per dozen; \$1.50 per 100.

Ceres. White tinted rose.

Rosette. Delicate rose.

L'Eclair. Scarlet.

ANTHERICUM LILIASTRUM.

SINGLE ANEMONES.

	Doz.	100.	1000.
Single Brilliant Scarlet.	\$0 20	\$1 25	
Single White (The Bride).	20	1 25	
Single Mixed. All colors.....	20	1 00	\$7 50

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. 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

Anemones free by mail at dozen rates; 15 cts. additional per 100.

ANTHERICUM.

(Ready in October.)

Liliastrum (St. Bruno's Lily). A beautiful hardy plant, with narrow grass-like foliage and long spikes of white, fragrant, lily-like flowers. 10 cts. each; \$1.00 per doz.

Liliago (St. Bernard's Lily). A pretty species, bearing spikes of white flowers. 10 cts. each; \$1.00 per doz.

DOUBLE ANEMONES.

CALOCHORTUS.

Calla Lilies.

GOLDEN YELLOW CALLA
RICHARDIA ELLIOTTIANA.

CHIONODOXA.

(Glory of the Snow.)

These are among the most beautiful of our early 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.

Lucillæ. Flowers of a brilliant sky-blue color, with white centre. 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

Lucillæ Gigantea. A very distinct and beautiful species, with very large flowers of soft lavender-blue, with white centre. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Sardensis. A strikingly beautiful, brilliant gentian-blue flower. A gem among spring bulbs. 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

Tmoulsi. Very large flowers of deep indigo blue. 25 cts. per doz.; \$1.50 per 100.

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.; \$3.50 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. 4 cts. each; 40 cts. per doz.; \$3.00 per 100.

For *Spring-flowering Crocus* see next page.

CHIONODOXA LUCILLÆ.

White Calla (*Richardia Æthiopica*). 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-inch pot, give water, light and heat in abundance, and the result will be most satisfactory. (See cut.) Good roots, 10 cts. each; \$1.00 per doz. Extra large roots, 15 cts. each; \$1.50 per doz. Mammoth roots, 25 cts. each; \$2.50 per doz.

"Little Gem." A miniature variety of the White Calla, growing from 9 inches to 1 foot in height; it is very free-flowering and fine for pot culture. The flowers are less than one-half the size of the common variety, and can be used in bouquets, etc. (*Ready in October.*) 10 cts. each; \$1.00 per doz.; \$5.00 per 100.

Black (*Arum Sanctum*). This interesting variety from the Holy Land resembles in habit and foliage the White Calla, with flowers of a 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 ebony-black color. 15 cts. each; \$1.50 per doz.

Spotted-leaf (*Richardia alba maculata*). The leaves of this variety are deep green, with numerous white spots, which give the plant a very ornamental appearance. The flowers are white, with a black centre; they grow freely either indoors or out. (*Ready in October.*) 10 cts. each; \$1.00 per doz.

Golden Yellow (*Richardia Elliottiana*). A rare and beautiful variety; it has the same habit of growth as the ordinary white Calla, with flowers of the same size and shape, but of a rich, clear, lustrous golden-yellow color; the foliage is dark green, with a number or translucent creamy-white spots, which add much to its beauty. (See cut.) A large stock enables us to offer strong bulbs at the very low price of 50 cts. each; \$5.00 per doz.

One each of the 5 Callas, strong roots, for \$1.00.

Callas by mail, 15 cts. per doz. extra. Single bulbs mailed without extra charge.

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. The flowers are about 2 inches long, and are borne in dense clusters of from ten to twenty flowers on each; in color it is of a fine orange-red, shading to buff. Extra strong plants in 6-inch pots, 75 cts. each.

WHITE CALLA.

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.

DREER'S GIANT NAMED CROCUS.

These are large bulbs of the best varieties, and are remarkable for richness of color and size of their flowers.

Cloth of Gold. Yellow, veined brown.

King of the Blues. Rich purplish blue.

Mme. Nina. White, striped lavender blue.

Mammoth Yellow. Golden yellow, very large bulbs, and very free-flowering.

Mont Blanc. Large pure white.

Purpurea grandiflora. Richest purple.

Queen of the Netherlands. Purest white, large flower and very free.

Sir Walter Scott. White, striped with violet.

Price, any of the above in extra fine bulbs, 15 cts. per doz.; 70 cts. per 100; \$6.00 per 1000.

MIXED CROCUS.

Blue and Purple shades. 10 cts. per doz.; 40 cts. per 100; \$3.50 per 1000.

Striped and Variegated sorts. 10 cts. per doz.; 40 cts. per 100; \$3.50 per 1000.

White sorts. 10 cts. per doz.; 40 cts. per 100; \$3.50 per 1000.

Golden Yellow, good bulbs. 10 cts. per doz.; 40 cts. per 100; \$3.50 per 1000.

All Colors Mixed. 10 cts. per doz.; 35 cts. per 100; \$3.00 per 1000.

If Crocus are wanted by mail, add 15 cts. per 100 for postage. Dozen mailed without extra charge.

Autumn-flowering Crocus.

See Colchicum, page 20.

DREER'S GIANT CYCLAMEN.

Crocus.

Crown Imperials.

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. The Crown Imperials will grow well in any good garden soil, and if it can be said to have preferences, it is for a deep loam. At the time of planting the soil should be deeply trenched and well manured. They should be planted 2 or 3 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.)

CROWN IMPERIALS.

Superfine Mixed. Including red, yellow and shades of orange, 12 cts. each; \$1.25 per doz.; \$8.00 per 100. Add 2 cts. each for postage.

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. Not only are they beautiful when in flower, but the foliage is also highly ornamental, being beautifully mottled, and they are therefore highly decorative even when not in flower. The Giant strain here offered is much superior to the old type, being of more robust growth and throwing the large flowers well above the handsome foliage. It is often a hard matter to get dry bulbs started into growth. We have, therefore, concluded to send out only nicely started plants, which we feel sure will produce grand results, having been grown from our own choice strain of seed.

Pure White.

Blood Red.

Deep Rose.

White, with Carmine Eye.

Price, any of the above in extra fine plants, 25 cts. each; \$2.50 per doz.

Mixed. 20 cts. each; \$2.00 per doz.

If Cyclamens are wanted by mail, add 5 cts. each for postage.

DIELYTRA. Ready in November.

Spectabilis (Bleeding Heart). A well-known beautiful plant, which blooms early in spring, producing racemes of delicate white and pink heart-shaped flowers. 15 cts. each; \$1.50 per doz.; by mail, 5 cts. each extra.

Formosa (Plumy Bleeding Heart) A dwarf-growing species, with finely cut ornamental foliage, growing about 15 inches high, and producing its showy pink flowers from April to August. 15 cts. each; \$1.50 per doz.; by mail, 3 cts. each extra.

EREMURUS.

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 rosy-lilac flowers, each nearly 2 inches across. (See cut.) Extra strong flowering roots (ready in October) \$2.50 each.

Himalaicus. 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, \$1.50 each.

ERANTHIS HYEMALIS.

ERYTHRONIUM.

(Dog'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. 3 cts. each; 30 cts. per doz.; \$2.00 per 100.

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 five or six 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 at Christmas, 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.

Refracta Alba. Pure white; delightfully fragrant.

Mammoth bulbs, 30 cts. per doz.; \$2.00 per 100; \$15.00 per 1000.

Selected bulbs, 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

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

FREESIA REFRACTA ALBA.

EREMURUS ROBUSTUS.

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.

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. Mixed colors, 4 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

Recurva. A beautiful and distinct sort from California, producing as many as a dozen brilliant, clear scarlet flowers spotted with orange in the throat on stalks 18 to 24 inches high; excellent for naturalizing. 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

FUNKIA (Plantain Lily). *Ready in October.*

Cerulea. Blue, broad green leaves.

Subcordata grandiflora. Pure white, lily-shaped fragrant flowers; borne in large clusters.

Undulata media picta. Green and white foliage; purple flowers; fine for edging.

Thos. Hogg. Broad glaucous foliage, with a pretty white border; distinct and desirable.

15 cts. each; \$1.50 per doz.; \$10.00 per 100. If by mail, add 5 cts. each.

GLADIOLUS, "The Bride."

A lovely pure white form of the Gladiolus Colvilli. The flowers are freely borne on long stems, and can be forced into bloom at a time when flowers are scarce. Six bulbs can be planted in a 6-inch pot. Equally good for forcing or blooming in the open. (*Ready in October.*) 20 cts. per doz.; \$1.25 per 100; by mail, 25 cts. per 100 extra.

HELLEBORUS (Christmas Rose).

Most valuable hardy plants on account of yielding with utmost freedom, at a season when flowers are scarce, their beautiful large—two or three inches across—blossoms. They succeed in any ordinary garden soil, but respond to any extra care which may be given them. They prefer a sheltered, semi-shaded situation. (*Strong-flowering clumps ready in November.*) 30 cts. each; \$3.00 per doz.

IRIS (Flowering Flag—Fleur-de-Lis).

Hardy spring and summer blooming plants, bearing large, rich and various colored flowers. They are of easy culture, and thrive in any good garden soil. The whole family have claims on the attention of amateurs, on account of their excellent faculty of taking care of themselves if properly planted in the first instance. No garden should be without some of the varieties, especially as they are valuable for cutting.

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. 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 flower about the end of June, and the bulbs may either be lifted or allowed to remain for another season.

They are also splendid for pot culture. Put 4 to 6 bulbs in a 5-inch pot, and treat the same way as Hyacinths, except that they should not be brought in for flowering much before March. We offer the following select sorts:

- Belle Chinoise.** Golden yellow.
- British Queen.** Fine white.
- Emperor.** Violet and blue.
- Louise.** Pale pearl blue.
- Chrysolora.** Clear canary yellow.

- Sapho.** Dark bronzy brown.
- Any of the above 15 cts. per doz. \$1.00 per 100; \$8.00 per 1000.
- Mixed Spanish Iris.** 12 cts. per doz.; 75 cts. per 100; \$5.00 per 1000.

Collections of Spanish Iris.
12 each of the 6 named sorts for 75 cts.

25 each of the six named sorts for \$1.40.

100 each of the 6 named sorts for \$5.00.

ENGLISH IRIS

ENGLISH IRIS. (*I. Anglica*.)

Large, handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high; perfectly hardy. (See cut.)

Mont Blanc. A beautiful pure white. 4 cts. each; 40 cts. per dozen; \$3.00 per 100.

Mixed. All colors. 25 cts. per doz.; \$1.75 per 100; \$15.00 per 1000.

Peacock Iris. (*I. Pavonia*.)

An exquisite small variety; flowers pure white, with a blue triangle on each petal; 1 foot. 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

IRIS PSEUDO ACORUS.

Golden-yellow flowers; entirely distinct. 15 cts. each; \$1.50 per doz.

IRIS SUSIANA (Mourning Iris).

IRIS SIBIRICA ORIENTALIS.

The finest of this type, growing 2 to 3 feet high, with clean, grass-like foliage and violet-blue flowers. 15 cts. each; \$1.50 per doz.

MOURNING IRIS (*I. Susiana*).

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. (See cut.) 15 cts. each; \$1.50 per dozen; \$10.00 per 100.

Japanese and German Iris are offered on the next page.

SPANISH IRIS.

Bulb and Tuberous-rooted Plants. A good book on this subject, giving full instructions for their cultivation indoors and outdoors. Price, \$1.50, postpaid.

JAPANESE IRIS.

- No. 45. **Waka-murasaki**. Crimson-purple, yellow centre. Price, 25 cts. each; \$2.50 per doz.; \$15.00 per 100; set of 20 varieties for \$4.00.
Extra Choice Mixed Varieties, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

GERMAN IRIS (I. Germanica).

The German Iris is one of the most desirable early spring-flowering plants. The flowers are of large size and of exquisite colors. No garden is complete without a collection of these beautiful "Flags." We offer the following choice sorts:

- Albicans** (*Princess of Wales*). A very fine, pure white.
Cherion. Upper petals mauve, lower petals deep lilac.
Candicans. White, laced on edges with purple.
Donna Marie. White, lower petals shaded lilac.
Edith. Violet blue, lower petals rich purple, reticulated white.
Florentina. Very free-flowering, sweet-scented white.
Gracchus. Canary-yellow, veined deep plum.
Johan de Witt. Pale lilac, lower petals white, passing to deep purple at tips.
Sir Walter Scott. Rich bronze, lower petals maroon, veined white.
Spectabilis. A very early and free deep purple.
Tineae. A fine, lively light violet blue; free and early.
Trautlieb. Rosy lilac of a most pleasing shade, the nearest approach to a pink yet introduced. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.
Walneri. Pale violet blue, lower petals rich violet purple.
Price, any of the above (except where noted), 15 cts. each; \$1.50 per doz.; \$10.00 per 100. Set of 20 varieties, \$2.50.
Mixed German Iris. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

HEMEROCALLIS (Day Lily).

- Florham**. Large golden-yellow sweet-scented flowers during June and July; quite distinct in color and remarkably free-flowering. 50c. each.
Aurantiaca. Large Amaryllis-like golden yellow flowers. 50c. each.
Aurantiaca Major. A new Japanese variety of vigorous habit and very free-flowering, with large, sweet-scented, trumpet-shaped flowers, which on well-established plants measure 5 inches across. The color is a deep orange; requires a little protection; blooms in June and July. 50 cts. each.
Dumortieri. Soft, rich yellow, exterior bronzy-orange; blooms in June and July.
Fulva. (*Tawny Day Lily*). Tawny orange flowers, excellent for planting among shrubbery; blooms in July and August.
Flava. (*Yellow Day Lily*). Large fragrant yellow flowers during July and August in the greatest profusion.
Kwanso. (*Double Orange Lily*). A double-flowering form that deserves being planted very largely; large orange-colored flowers shaped copper; blooms during July and August.
Middendorffii. A handsome golden-yellow variety; June and July.
Thunbergii. One of the latest-flowering varieties, producing its sweet-scented lemon-yellow flowers in August and September, 15 cts. each; \$1.50 per doz., except where noted; set of 9 varieties, \$2.00.

JAPANESE IRIS (Iris Kämpferii).

These magnificent Iris are among the most beautiful of our summer-flowering plants, and are becoming more popular every season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the Orchids in their rich colorings and markings. While this Iris succeeds in almost any soil and condition, it delights in a rich, deep, moist position.

(A whole page could be used up in an effort to accurately describe these beautiful Iris. Below we merely give the general color effect. All have six large petals unless otherwise specified. Order by name or number.)

- No. 26. **Date-dogu**. Rich violet purple, yellow centre; three petals.
 No. 5. **Gekka-no-nami**. A very early pure white; three petals.
 No. 41. **Hana-no-nishiki**. Bright purple, veined white; three petals.
 No. 6. **Kagaribi**. White, beautifully traced with ultramarine blue.
 No. 8. **Kimi-no-megumi**. Three large pearly-white petals, delicately veined with ultramarine blue, light blue standards fringed with white.
 No. 13. **Kuma-funjin**. Silvery white, with a border of magenta lilac.
 No. 9. **Koko-no-iro**. Rich royal purple, golden centre.
 No. 32. **Oniga-shima**. Royal purple, with light veins; golden centre.
 No. 35. **Senjo-no-hora**. Evenly variegated white and purple.
 No. 36. **Shishi-odori**. Rich deep purple, with golden centre.
 No. 37. **Shi-un-ryo**. Light violet, veined deep violet; three petals.
 No. 42. **Sano-watashi**. A fine white.
 No. 18. **Shishi-ikari**. White ground, densely veined and mottled dark purple, yellow centre; three petals.
 No. 19. **Shippo**. Light lilac, densely veined purple; three petals.
 No. 38. **Shuchiukwa**. Crimson-purple with white veins and yellow centre with large white halo; three petals.
 No. 22. **Tora-odori**. Pure white, faintly marked with violet; three petals.
 No. 40. **Uchiu**. Steel purple with crimson sheen and few white veins.
 No. 21. **Uji-no-hotaru**. Rich deep purple, shaded blue.

- No. 24. **Yomo-no-umi**. The finest white.

- L'Avenir**. Light blue with lilac hue, dwarf and free.
Mme. Chereau. White, edged and feathered light blue.
Ossian. Light yellow, lower petals bronzy, shading to purple at tips.
Old Purple. Very fine, deep purple.
Plicata. Deep purplish lilac; lower petals rich purple.
Plumeri. Deep coppery bronze; early and free.
Rigolette. Golden yellow, lower petals rich maroon, marked with white at base.

HEMEROCALLIS FLORHAM.

INCARVILLEA.

(The Hardy Gloxinia.)

Delavayi. A new tuberous-rooted plant, with fine, fern-like foliage and beautiful trumpet-shaped flowers of a deep rose-carmine color, with yellow throat, borne in clusters on stems 18 inches high. Hardy with slight protection. (*Strong flowering roots ready in October.*) 25 cts. each; \$2.50 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 outdoors in well-drained and protected borders. They are graceful in growth. The flowers are of the most brilliant, rich and varied hues. (See cut.)

Crateroides. Fiery scarlet, large blooms. 25 cts. per doz; \$1.50 per 100.

Mixed. All colors. 12 cts. per doz.; 75 cts. per 100.

LACHENALIA.

(Cape Cowslip, or Leopard Lily.)

This beautiful genus of half-hardy bulbs is comparatively rare in this country. The few specimens exhibited at horticultural shows create quite a sensation, owing to their profusion of bloom and their bright, diversified colors, as well as their ornamental foliage. Of easiest growth; can be had in bloom at Christmas, and lasts for a long time.

Pendula. Vigorous species; bright red, tipped with sea-green and purple. 15 cts. each; \$1.50 per doz.

Tricolor. Very free-flowering; spotted yellow flowers, margined with green and red; early. 15 cts. each; \$1.50 per doz.

Nelsoni. A beautiful and distinct variety with golden-yellow flowers; one of the best. 15 cts. each; \$1.50 per doz.

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.

GRAPE HYACINTHS.

LILY OF THE VALLEY.

LILY OF THE VALLEY.

One of the most charming of spring-flowering plants, bearing slender stems with tiny bells; deliciously fragrant. They are largely used for forcing in winter and spring,

and can readily be flowered in the house. The pips or crowns are received each year from Germany during November, and they may be planted any time after their receipt, as long as they can be had in good condition. 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 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 in a shaded place and subjected to frost, which materially helps in their quick flowering. The pots can be brought indoors as wanted, and if frozen should be thawed out slowly, after which they may be 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 pots and bringing in at intervals, a continuous display can be had throughout the winter and spring months.

Selected Pips. For forcing or planting out, but we recommend clumps as most suitable for outdoor planting. 25 cts. per doz.; bundles of 25 for 40 cts.; \$1.50 per 100; \$14.00 per 1000. If wanted by mail, add 5 cts. per doz. for postage.

Strong Clumps. For outdoor planting. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

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

MUSCARIA (Grape and Feathered Hyacinths).

Botryoides (Grape Hyacinth). One of the prettiest of early spring-flowering bulbs, growing about 6 inches high and throwing up numerous spikes of clear blue or white flowers, which resemble a miniature bunch of grapes. They are perfectly hardy, and once planted take care of themselves; in clumps or lines they are very effective. 5 or 6 bulbs in a 4-inch pot make a prettily plant for window decoration, blooming naturally about Easter time.

Blue Grape Hyacinths. 12 cts. per doz.; 75 cts. per 100; \$6.00 per 1,000.

White Grape Hyacinths (Pearls of Spain). 20 cts. per doz.; \$1.00 per 100; \$8.00 per 1,000.

Monstrosum (Feathered Hyacinth). An odd and interesting variety, growing a foot or more high, producing spikes of claret-colored flowers, which are cut up into wavy filaments in such a way as to resemble purple feathers; perfectly hardy and will grow anywhere. 20 cts. per doz.; \$1.25 per 100.

HERBACEOUS PÆONY, FESTIVA MAXIMA.

Marie Lemoine (Lemoine's). Extra large, free-flowering; ivory white.

DREER'S Perfect Pæonies.

The Herbaceous Pæonies have always held an important place among hardy plants, and with the wonderful improvements made during recent years have established themselves among the leaders for popular favor. Their requirements are so simple—a good, rich, deep soil and an open, sunny position, if possible—which, however, is not absolutely necessary, as they thrive almost equally as well in a partially 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 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, are not troubled with insect pests or disease of any kind, and once planted take care of themselves, increasing in beauty each year.

Eight Choice and Rare Double Herbaceous Pæonies.

Duchesse de Nemours. Extra fine, large, pure white; fragrant.

Golden Harvest. Yellow fading to white.

Festiva Maxima. White, centre petals flaked red.

Floral Treasure. Clear pink; fragrant.

Magnifica. Delicate pink, changing to blush white.

Mme. Chaumy. Satiny rose, silver border.

Rubra Superba. Globe-shaped flower, purplish-crimson; very late.

Price, 60 cts. each; \$6.00 per doz. Set of 8 varieties, \$4.00

STANDARD VARIETIES DOUBLE HERBACEOUS PÆONIES.

Andre Lauries. Velvety-red; late.

Arethusa. Peach guard, centre delicate lilac.

Alexandrina. Lilac-rose.

Agida. Rich, glowing dark red.

Ambrose Verschaffelt. Purplish-red; late.

Anemonæflora rubra. Dark amaranth.

Baroness Rothschild. Rich pink.

Bucchi. Flesh, changing to white.

Bicolor. Outer petals white, tinged rose, cream centre, crimson blotch.

Chrysanthemæflora rosea. Rose.

Comte de Niepperg. Red, shaded darker.

Duchess d'Orleans. Rosy-lake, salmon centre.

Duke of Wellington. Soft white, creamy-white centre.

Delachii. Dark crimson; late.

Duc de Cazes. Dark rose, salmon centre.

Edulis Superba. Pink, tinted violet; fragrant.

Francois Ortegal. Purplish-crimson.

Festiva alba. A fine pure white.

Formosa rosea. Rose, centre petals chamois.

Gen. Cavaignac. Flesh rose, shaded lighter.

Grandiflora alba. White.

— **rosea.** Light rose.

— **rubra.** Extra large, finely formed; blood red.

Humei. Deep rose; late.

Isabella Karlitsky. Rose-pink; fragrant.

Jeanne d'Arc. Rosy pink, sulphury-white centre with carmine spot.

Lamartine. Violet-rose.

L'Esperance. Flesh, striped carmine.

Louis Van Houtte. Rich crimson; late.

Modeste Guerin. Cherry-rose.

Mme. Breon. Crimson.

Marie Lemoine (Rosenfield's). Delicate flesh, passing to white.

Mons. Rousselon. Rose, centre chamois.

Mons. D'Offey. Dark purplish-rose.

Marshall Vaillant. Purplish-violet.

Ne Plus Ultra. Peach, edged white.

Poitau. Flesh-white.

Pottsii. Purplish-crimson, thread-like petals.

Pomponia. Rosy-pink, salmon centre; fragrant.

Princess Mathilde. Rosy-violet.

Paganini. Violet, with sulphur centre.

Queen Victoria. White, red blotch on centre petals.

Reevesii. Rosy-flesh, red blotch on centre petals.

Rose Quintal. Light rose.

Rubra Triumphans. Intense crimson.

Rosea Elegans. Rosy-purple, with lighter centre.

Reine des Fleurs. Rosy-pink, salmon centre.

Sydonia. Pale rose.

Victoria Tricolor. Rose, outer petals mottled with pink, centre yellowish-white, a few red marks; fragrant.

Whitleyi. Light blush-white, cream centre.

Price, any of the above standard sorts, strong roots, 25 cts. each; \$2.50 per doz.; \$18.00 per 1000. Set of 50 varieties for \$10.00.

PÆONIA OFFICINALIS.

This type is the real old-fashioned "Pæony," and is especially valuable on account of its early flowering, coming into bloom from ten days to two weeks ahead of the general line of the herbaceous sorts. We offer three distinct colors, all of which are strong growers, with large, full, double, fragrant flowers.

Rubra. Brilliant glowing crimson.

| **Rosea.** Bright rosy-pink.

| **Alba.** Blush-white.

30 cts. each; \$3.00 per doz. One each of the 3 sorts, 75 cts.

PÆONIA TENUIFOLIA FL. PL.

Interesting and handsome, not only on account of their rich crimson double flowers, which resemble in color the Gen. Jacqueminot Rose, but the fine feathery foliage makes them a handsome ornamental plant, even if they never produced a flower. Always scarce and much sought after. 25 cts. each; \$2.50 per doz.

NERINE SARNIENSIS (Guernsey Lily).

A beautiful and easily-grown variety of *Amaryllis*. Bulbs potted from September till November flower freely through the winter months. The lily-like blossoms are a brilliant crimson, and in sunlight appear as if sprinkled with gold-dust; decidedly one of the best winter-flowering bulbs. 20 cts. each; \$2.00 per doz.

ORNITHOGALUM ARABICUM.

(Arabian Star of Bethlehem.)

A very showy and distinct species, being racemes of white flowers with a black centre, 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; 40 cts. per doz.; \$2.50 per 100. If wanted by mail, add 10 cts. per doz. postage.

OXALIS.

These are profuse bloomers, and very attractive in the greenhouse or conservatory during the winter. Plant 3 or 4 bulbs in a pot; the pot should be kept near the glass 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-flowering, 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. Greatly improved selection

from *Oxalis Cernua*, grown in the congenial soil and climate of Bermuda until the bulbs have attained great strength, producing plants and flowers larger and more luxuriant than the common variety. It is one of the finest of winter-flowering plants for pot culture, of strong, luxuriant growth; one bulb is sufficient for a 6-inch pot. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. (See cut.)

Bowiei. Brilliant carmine ro-e.

Double Yellow (*Lutea fl. pl.*). 4 cts. each; 35 cts. per doz.; \$2.50 per 100.

Versicolor. Red, violet and white.

Price of any of the above (except where noted), 4 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

Mixed, containing a large number of varieties. 3 for 5 cts.; 15 cts. per doz.; \$1.00 per 100.

BERMUDA BUTTERCUP OXALIS.

SCILLAS (Squills).

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. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

Campanulata. (*Large or Spanish Blue-bell*). A beautiful spring-flowering bulb; spikes of bell-shaped flowers in blue, white and rose; fine for naturalizing in the woods, etc. Mixed colors, 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

Peruviana (*Cuban Lily*). A charming variety for growing in pots, producing magnificent umbels of rich blue and white flowers; unlike the other sorts, this variety is not hardy. 10 cts. each; \$1.00 per doz.

If *Scillas* are wanted by mail, add 15 cts. per 100 for postage. Dozens mailed without extra charge.

SCILLA SIBIRICA.

ORNITHOGALUM ARABICUM.

RANUNCULUS.

These beautiful dwarf-flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious, tooth-like bulbs 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 the spring.

Persian Mixed. Rose-shaped flowers; very double.

Turban Mixed. Double pæony-formed flowers, many vivid colors.

French Mixed. Rare flowers of gorgeous colors.

Price, any of the above, 15 cts. per doz.; 75 cts. per 100.

SCILLA CAMPANULATA.

If you want to brighten up the hardy border in May, plant Cottage-Garden Tulips. See pages 10 and 11.

ELWES' GIANT SNOWDROPS.

SPIRÆA OR ASTILBE.*(Ready in November.)*

Gladstone. This grand new variety has been tried by many of 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; can be forced even easier than the ordinary Japonica. (See cut.) Strong clumps, 25 cts. each; \$2.00 per doz.; \$12.00 per 100.

Japonica. A splendid plant for forcing in the greenhouse or the conservatory, where it produces beautiful sprays of silvery white flowers from February till May. It is perfectly hardy, and when planted outside it blooms in June. Strong clumps, 15 cts. each; \$1.00 per doz.; \$6.00 per 100.

Japonica compacta multiflora. A dwarf, very compact-growing variety, with very large silvery white sprays, nearly twice the size of the preceding. Strong clumps, 15 cts. each; \$1.25 per doz.; \$6.50 per 100.

Japonica aurea reticulata. Flowers pure white, in large clusters, foliage beautiful green, elegantly veined with golden yellow; a very handsome and ornamental plant. 15 cts. each \$1.50 per doz.

Astilboides floribunda. Large, pure white plumes, more free-flowering than other varieties. 15 cts. each; \$1.25 per doz.; \$7.00 per 100.

Palmata. One of the most striking and beautiful hardy plants in cultivation; bright crimson flowers, charming when forced. 15 cts. ea.; \$1.50 per doz.; \$8.00 per 100.

Spiræas can only be sent by express or freight at customer's expense.

TROPÆOLUM.

Jarrattii. Graceful climbing plant for pot culture, producing richly colored flowers of scarlet, yellow and black in the winter months. 10 cts. ea.; \$1.00 per doz.

VALLOTA.

Purpurea (Scarborough Lily). A valuable free-flowering summer and autumn-blooming Amaryllis; color rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. *(Ready in October.)* 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 Oct.)*

Alba. Pure white. | **Rosea.** Large rose-colored flowers. **Price,** either of the above, 5 cts. each; 40 cts. per doz.; \$3.00 per 100.

SNOWDROPS (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 Chionodoxas and Scillas, 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 rock-work will suit all of 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.; 75 cts. per 100; \$6.00 per 1000.

Single. Pure white graceful bells; early flowering. 15 cts. per doz.; 75 cts. per 100; \$6.00 per 1000.

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

Giant Cassabah. The largest flowering of all the single Snowdrops. Very showy. The bulbs we offer have been received from Asia Minor, its native habitat. 30 cts. per doz.; \$2.00 per 100.

If Snowdrops are wanted by mail, add 15 cts. per 100 for postage. Dozens mailed without extra charge.

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, or by mail 90 cts. per 100.

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 20 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, from whence our stock was procured. 25 cts. per doz.; \$1.75 per 100; by mail, \$2.00.

TRITELEIA.

Uniflora (Spring Star Flower). A pretty little plant, suitable either for pot culture or open border, grows about 6 inches high and bears star-shaped flowers of a delicate blue-white; fragrant. 15 cts. per doz.; 75 cts. per 100.

SPIRÆA GLADSTONE.

CHINESE AZALEA.

BEGONIA REX.

(Ornamental Leaved.)

Many improvements have been made in recent years in this useful house plant. Our collection of a dozen varieties embraces the good old sorts as well as the best of recent introduction. 15 cts. each; \$1.50 per doz.

Begonias, General Collection

Alba Picta. Leaves glossy green, spotted silvery white.

Argentea Guttata. Foliage rich green, spotted with silver.

Haageana. Flowers creamy white, tinted with pink; the foliage bronzy-green above, red below.

Metallica. A fine erect-growing variety, with dark, rough leaves; surface is a lustrous bronze-green; veins depressed and dark red.

Rubra (Coral Begonia). Dark green leaves, flowers scarlet rose, glossy and wax-like.

Saundersoni. Scarlet flowers, dwarf habit; in bloom continually. 15 cts. each; \$1.50 per doz. Set of 6 varieties for 75 cts.

The Lorraine Begonias.

These are perfect gems, and undoubtedly the finest winter-flowering plants we now possess. They grow from 12 to 15 inches high, and naturally form graceful, bushy specimens, which from October until April are completely smothered with their soft, delicately colored flowers. (See cut.)

Gloire de Lorraine. Soft rosy-pink, of fine form.

Light Pink Lorraine. Of a lighter shade of pink.

Turnford Hall. A lovely and chaste variety, producing large apple blossom-like flowers of pink and white.

Price, any of the above, 3 in. pots, 25 cts. each; \$2.50 per doz. 4 in. pots, 50 cts. each; \$5.00 per doz. 6 in. pots, \$1.50 each; \$15.00 per doz.

BOUGAINVILLEA.

Glabra Sanderiana. This beautiful free-flowering variety has become very popular, especially as a plant for Easter decorations. It is of strong, rapid growth, and the 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. Altogether a most desirable subject for the conservatory or window. 25 cts. each.

ASPARAGUS PLUMOSUS COMPACTUS.

ASPARAGUS.

Sprengeri. Invaluable for growing in pots, window boxes or suspended baskets. Strong plants, 15 cts. each; \$1.50 per doz.; \$10.00 per 100. Extra strong plants, 25 cts. and 50 cts. each; \$2.50 and \$5.00 per doz.

Tenuissimus. A beautiful species, remarkable for the extreme delicacy of its foliage. 15 cts. each; \$1.50 per doz.

Plumosus Nanus. This beautiful Asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any conditions. 15 cts. and 25 cts. each; \$1.50 and \$2.50 per doz.

Plumosus Compactus. In this we have a plant that has long been wanted—a dwarf, compact-growing Asparagus, which does not exceed 6 inches in height when fully grown, and one of the most graceful and effective plants for filling fern-dishes for table decoration ever introduced. 25 cts. each; \$2.50 per doz.

Myriocladus. An introduction from South Africa. The plant is of an almost erect habit of growth, producing fronds from 2 to 4 feet long, which, when just unfolding, are of a peculiar metallic-bronze, from which they change to a golden-green, finally maturing a rich emerald-green. A plant with fronds in the various stages of development is most attractive. Good plants, in 5-inch pots, \$3.50 each; extra strong plants, in 7-inch pots, \$5.00 each.

Chinese Azaleas.

The plants we offer are all beautifully trained specimens, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best European establishments. All the sizes offered will flower freely in proper season.

First size, 36 to 45 inches in circumference, \$1.50 each; \$15.00 per doz.

Second size, 36 inches in circumference, \$1.00 each; \$10.00 per doz.

Third size, 30 inches in circumference, 75 cts. each; \$7.50 per doz.

Good bushy young plants, 50 cts. each; \$5.00 per doz.

An extra fine lot of specimen plants, 5 to 6 feet in circumference, \$4.00 each; \$45.00 per doz.

BEGONIA GLOIRE DE LORRAINE.

BAY TREES (*Laurus nobilis*).

Pyramid Shaped.

Height.	Diam. at Base.	Each.
4½ feet,	24 to 26 inches.	\$ 7 50
5 " "	26 to 28 " "	10 00
6 " "	30 to 32 " "	12 50
6 to 7 feet,	36 " "	20 00

Standard, or Tree-shaped. (See cut.)

Height of Stems.	Diam. of Crowns.	Each.
About 45 inches,	24 to 26 inches,	\$ 7 50
" " "	26 to 28 " "	10 00
" " "	30 to 32 " "	12 50
" " "	34 to 36 " "	15 00
" " "	40 to 42 " "	20 00

BOXWOOD TREES.

Extensively used in cool halls, corridors, or similar places where smaller plants than Bay Trees are required. (*Ready December 1st.*)

Standard or Tree-shaped. Elegant trained specimens, stems 26 to 28 inches high, crowns 15 to 18 inches in diameter. \$2.00 each.

Pyramid-shaped. Fine specimens, 30 to 36 inches high, 15 to 18 inches in diameter at base. \$2.50 each.

CAMELLIA JAPONICA.

A choice assortment of 12 varieties. Fine, bushy plants, 15 inches high, 75 cts. each; \$7.50 per doz. Stronger plants, 18 to 20 inches high, bushy, \$1.00 each; \$10.00 per doz.

CAREX.

Japonica Variegata. An ornamental Japanese grass, standing the dry atmosphere of heated rooms with impunity, and at the same time hardy if planted out in the garden in summer. 15 cts. each; \$1.50 per dozen.

SELECT CARNATIONS.

The following embrace the choicest varieties introduced:

Dorothy. Clear, deep pink.
Dorothy Whitney. The best of the yellows.

Enchantress. Light pink, deepening towards the centre.

Flora Hill. Fine, large pure white.

Flamingo. Rich, brilliant scarlet.

Gen. Placeo. Scarlet maroon.

G. H. Crane. Fine rich scarlet.

Mrs. Francis Joost. A charming shade of pink.

Mrs. Geo. M. Bratt. White ground, striped with bright red.

Mrs. Thos. W. Lawson. The famous deep pink.

Prosperity. Pure white, suffused with soft pink; immense size.

Queen Louise. Very fine, pure white.

Strong plants, prepared for winter flowering, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

CARNATION.

STANDARD BAY.

DREER'S PRIZE CINERARIAS.

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

CHRYSANTHEMUM FRUTESCENS QUEEN ALEXANDRA.

(The new Winter flowering Marguerite, or Paris Daisy.)

The Paris Daisy has long been a favorite, not only as a cut flower, but also as a decorative pot plant during the winter months, and we predict for this pretty form even greater popularity. The pure white flowers are from 2½ to 3 inches in diameter, the greater percentage coming full double, not unlike an anemone-flowered Japanese Chrysanthemum. The remainder of the flowers on the same plant come semi-double and single, all of which are very handsome. 25 cts. each; \$2.50 per doz.

CLERODENDRON.

Balfouri. A greenhouse climber and admirably suited for house culture; flowering most profusely with bright scarlet flowers, enveloped in a creamy white calyx. 15 cts. each; \$1.50 per doz.

CLEMATIS.

Indivisa. One of the most valuable of all cool greenhouse climbers. Its pure white flowers, which are produced in March and April, in panicles frequently two feet long, can be used to good advantage in a cut state. \$1.00 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.

CURMERIA WALLISII.

CYCAS REVOLUTIA (Sago Palm).

Valuable decorative plants both for lawn and house decoration; their heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed.

Height of Stem.	Number of Leaves.	Length of Leaves.	
4 to 6 in.	7 to 8 in.	15 to 18 in.	\$0 75 each
4 to 6 in.	8 to 10 in.	18 to 20 in.	1 50 "
6 to 8 in.	10 to 12 in.	18 to 20 in.	2 00 "
8 to 10 in.	12 to 15 in.	20 to 24 in.	5 00 "

DIEFFENBACHIAS.

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

Baraquiniana. Light green irregularly spotted with white, midrib and stems clear ivory-white. 50 cts. each.

Bausei. Leaves yellowish-green, margined and irregularly blotched dark green and profusely spotted with white. 50 cts. each.

Bowmanni. Rich deep green leaves, irregularly blotched with light pea-green. 50 cts. each.

Magnifica. Shining sombre green leaves, thickly variegated with blotches and spots of white, stems and petioles also variegated. 75 cts. and \$1.00 each.

Memoræ Corsi. Beautiful leaves of a silvery white, with thread-like lateral veins of green. \$1.00 each.

Picta. Light green with numerous white spots. 50 cts. each.

Splendens. Rich deep bottle-green, freely marked with whitish striated blotches. 50 cts. each.

Set of 7 sorts for \$4.00.

EUCHARIS.

Amazonica. A splendid hot-house plant, blooming nearly the entire season. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. It is very highly prized as a cut flower. 25 cts. each; \$2.50 per doz.

EURYA.

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

FARFUGIUM.

Grande. A beautiful ornamental foliage plant, either for pot culture or for planting in open border in a shaded position; the leaves, from 8 to 10 inches in diameter, are dark green in color with bright yellow spots. 25 cts. each; \$2.50 per doz.

Kämpferi alba variegata. Glaucous green foliage, edged and marked with creamy-white; a highly ornamental plant. 35 cts. each.

DRACENA GOLDIEANA.

DRACENA LINDENII.

Henry A. Dreer, Philadelphia, Pa.

DIEFFENBACHIAS.

DRACÆNAS.

Doucetti. A beautiful and rare variegated form of *D. indivisa*, with dark green foliage, which is broadly edged with creamy-white; a useful plant for the conservatory. \$2.50 each.

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

Godseffiana. Of free, branching habit; forming compact, graceful specimens in a short time. Its foliage is of strong leathery texture; rich dark green color, densely marked with irregular dots and spots of creamy-white. 3-inch pots, 25 cts. each; 4-inch pots, 50 cts. each.

Goldieana. Leaves dark green, marked with creamy-white, narrow, irregular transverse blotches and stripes; without doubt one of the finest stove plants, and indispensable in any collection. We offer thrifty plants in 4-inch pots, about 8 inches high, at \$1.50 each.

Kewensis. A new species, which, for hardiness, is classed with *Aspidistra*; leaves lanceolate; glossy pea-green when young, changing to olive-green as they

age. Strong plants, 50 cts. each.

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

Massangeana. Another variegated form of *Fragrans*, with the variegation through the centre of the leaf instead of on the edges. 50 cts. to \$1.00 each.

Sanderiana. A graceful, small-leaved variety, with glaucous-green foliage, which is edged with a broad border of creamy-white. 30 cts. each.

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

FITTONIA.

Elegant trailing plants with handsomely variegated foliage; most useful in the conservatory for planting on the surface of the pots or tubs containing specimen plants.

Verschaffeltii. Foliage dark green, netted with dark red midrib and veins. 25 cts. each.

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

NEPHROLEPIS SCOTTII.

ADIANTUM CUNEATUM.

The most popular of the Maiden-hair Ferns, and which, with careful treatment, will succeed as a house plant. Strong plants, 15 cts., 25 cts. and 50 cts. each.

ADIANTUM FARLEYENSE.

The most beautiful of the Maiden-hairs, but requires the moist atmosphere of the greenhouse for its successful cultivation. 25 cts., 50 cts. and \$1.00 each.

DAVALLIA FIJIENSIS PLUMOSA.

(The Fiji Island Fern.)

A most beautiful Fern, with very finely-cut dark, glossy-green foliage; quite distinct from all others, and a most useful plant for all purposes. 25 cts. each.

Alsophila Australis (Australian Tree Fern).

One of the quickest growing and most majestic appearing Ferns in our collection. Succeeds admirably under ordinary conditions if not allowed to suffer for the want of water. Strong plants, 15 cts. and 25 cts. each.

Cibotium Scheidei (Mexican Tree Fern).

One of the most remarkable and valuable Ferns from the fact that it has a most delicate appearance, but possesses the hardness of the most robust Palm. Its fronds are of a golden-green color, long and gracefully arched, forming a beautiful specimen plant.

3 in. pots, 50 cts. each; 6-in. pots, \$2.00 each.
5 in. " \$1 00 " 8-in. " 3.50 "

Microlepia Hirta Cristata (Tassel Fern).

A most exquisite species, and not only one of the quickest growers but one of the most attractive and desirable for the amateur. 15 cts. and 25 cts. each.

PLATYCERIUMS (Stag-horn Ferns).

Grande. One of the rarest of the Stag-horns. \$3.00 each.

Alcornoque (Ele's-horn Fern). 75 cts. and \$1.00 each.

— **majus.** \$1.50 each.

Hillii. A pretty Stag-horn Fern. \$1.00 each.

— **majus.** A variety with larger foliage. \$1.50 each.

Stemmaria. \$3.50 each. | **Veitchii.** \$2.50 each.

STANDARD POPULAR FERNS.

We can furnish most of the leading sorts, such as are used for Fern-dishes, etc., etc.

2½-inch pots, 10 cts. each; 75 cts. per doz.; \$5 00 per 100.
3 " " 15 " " \$1.25 " " 8 00 "

COLLECTIONS OF FERNS.

25 distinct varieties, our selection..... \$3 50
50 " " " " 6 00
100 " " " " 10 00

FINE FERNS.

The limited space of this catalogue allows us to offer but a few of the most important varieties. For a complete list of the largest collection in this country see pages 144 and 145 of our Garden Book for 1905. Our annual sales of Ferns amount to over one and a quarter million plants.

THE BOSTON FERN and its varieties.

Nephrolepis Bostoniensis.

(The Boston Sword Fern.)

This is the original Boston Fern which for years has been the most popular house plant in cultivation.

EACH.		EACH.	
Plants in 3-in. pots, 15 cts.	Plants in 5-in. pots, 50 cts.		
" 4-in. " 25 cts.	" 6-in. " 75 cts.		
Plants in 12-in. pans, \$3.00 each.			

Nephrolepis Scottii.

(The Scott Sword Fern.)

A "sport" from the popular Boston Fern, which it is certain to supercede. It is identical to its parent except that it is smaller in all its parts and of more compact and denser growth. In our judgment this is the ideal decorative plant for the house.

EACH.		EACH.	
Plants in 2½-in. pots, \$0 15	Plants in 6-in. pots, \$1 25		
" 3-in. " 25	" 8-in. " "		
" 4-in. " 50			
" 5-in. " 75	fine specimens, 2 50		

Nephrolepis Piersoni (The Ostrich Plume Fern).

This new Fern possesses the same vigorous growth that is characteristic of the Boston Fern, with long, graceful fronds, but with each pinnae or leaflet subdivided so as to form a perfect miniature frond. The fronds grow broad and heavy, increasing in plume-like beauty as they develop.

Young plants in 2½-in. pots.....	10 cts. each.
" " 3 " "	15 "
Strong " " 4 " "	30 "
" " 6 " "	75 "

NEPHROLEPIS PIERSONI ELEGANTISSIMA.

This is a "sport" from the preceding, in which the plumpy peculiarity of the original form is even more distinctly developed, the side pinnae being again subdivided and standing at right angles to the midrib, making both sides of the frond equally beautiful, while at the same time the plant is of much more compact habit, growing only one-half as tall, but with fronds nearly twice as wide, making it a much more desirable plant for all purposes.

Young plants in 2½-in. pots.....	\$1 00 each.
Strong " " 5 " "	2 00 "
" " 6 " "	3 00 "
Specimen " " 8 " "	5 00 "
" " 10 " "	7 50 "

Platycerium Hillii

WINTER-FLOWERING GERANIUM.

GARDENIA FLORIDA.

(Cape Jessamine.)

Beautiful greenhouse evergreen shrubs, with delightfully fragrant, pure white, waxy flowers, blooming from May to July. 3-inch pots, 25 cts. each, \$2.50 per doz. Specimen plants, in 6-inch pots, \$1.00 each; \$10.00 per doz.

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 cts. 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 plants 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 florets, 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.

Bertha de Pressilly. Delicate pure pink, sometimes marked with red.

Double Dryden. Bright crimson, white centre.

E. H. Trego. Brightest scarlet, immense florets.

Madonna. Fine pure white.

Thos. Meehan. Bright rosy magenta.

Ville de Poitiers. Vermilion scarlet.

10 cts. each; \$1.00 per doz. Set of 6 for 50 cts.

SIX BEST SINGLES.

Alice of Vincennes. White, edged and veined scarlet.

Mrs. E. Rawson. Salmon-red, upper petals shaded crimson.

Princess Alexandra. A beautiful salmon rose, very large truss.

Richmond Beauty. Brilliant crimson-scarlet, white featherings in upper petals

Snowdrop. A fine large white.

Telegraph. A pleasing shade of orange cerise.

10 cts. each; \$1.00 per doz. Set of 6 for 50 cts.

FICUS.

Elastica. The well-known India Rubber Tree, one of the very best plants for house decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness. 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.

Lutescens (The Mistletoe Fig). Especially interesting on account of its free and prolific fruiting qualities, it 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. It makes an excellent subject for the window garden. Strong plants, \$1.00 each.

Radicans Variegata. A pretty, variegated trailing variety; leaves bright green, irregularly margined white. 50 cts. each.

Repens. A trailing or creeping variety, with small foliage. 25 cts. each.

FITTONIA.

Elegant trailing plants with handsomely variegated foliage; most useful in the conservatory for planting on the surface of the pots or tubs containing specimen plants.

Verschaffeltii. Foliage dark green, netted with dark red midrib and veins. 25 cts. each.

— **Argyroneura.** Vivid green with network of pure white veins. 25 cts. each.

HELIOTROPES.

Six finest varieties, embracing all the best shades. 15 cts. each. \$1.50 per doz.

IXORAS.

These are among the showiest of our stove flowering plants. The foliage is pretty and attractive, while the flowers, borne in large terminal corymbs, shaped somewhat like a Bouvardia, are of most brilliant colors.

Coccinea. Bright red, in very large corymbs.

Dixiana. Deep orange, in large trusses.

Flore lutea. Very large, creamy-yellow flowers.

Javanica. Orange; very distinct. 50 cts. each.

JASMINUM

Gracillimum. Exceedingly floriferous; a flowering shoot is produced from every joint, which terminates in a cluster of pure white, fragrant flowers; in bloom Oct. to Feb.

Grand Duke. Large, double white, fragrant flowers.

Maid of Orleans. Creamy white, fragrant flowers. 25 cts. each. Set of 3 varieties for 60 cts.

LAPAGERIA.

Extremely beautiful, ornamental greenhouse climber, producing numerous fine, large, bell-shaped waxy flowers of great substance, lasting a long time in bloom.

Rosea. Rich rose, \$2.00 each. | **Alba.** Pure white, \$3.00 each.

American Wonder, or Ponderosa Lemon.

This truly wonderful variety was introduced some four years ago, and has proven itself one of the most valuable of the Citrus family. It is of strong, vigorous growth, producing freely flowers as large as a tuberose, and as fragrant as the orange blossom, followed by gigantic fruit, many weighing from 1½ to 2 pounds each, which are useful for many domestic purposes. Young plants, 15 cts. each. Plants of fruiting size, 50 cts. each.

MAGNOLIA FUSCATA.

(The Banana Shrub.)

An old favorite greenhouse shrub which grows under conditions similar to that for Azaleas and Camellias. It produces in the early spring brownish-yellow flowers edged with light carmine, which exhale a delicious banana fragrance. Good young plants, 35 cts. each; large, bushy specimens, 18 inches high, which should give a mass of bloom, \$1.00 each.

MARANTAS.

Valuable decorative stove plants, remarkable for the richness and beauty of their foliage.

	EACH.		EACH.
Amabilis	\$0 50	Makoyana	\$0 50
Bachemiana	50	Masangeana	50
Bella	25	Media Picta	75
Costata Glabra	1 00	Musaica	25
Dealbata	50	Oppenheimiana	1 00
Eximea	50	Porteana	75
Goveliana	25	Pulchella	50
Imperialis	1 00	Rosea Lineata	75
Kerchoveana	25	Sanderi	1 00
Kummeriana	50	Triumphans	1 00
Leitzei	50	Van den Heckei	50
Lindeni	1 50	Warcewiczii	75
Luceana	75	Zebrina	75

Set of above 26 fine sorts for \$12.50.

METROSIDEROS.

Floribunda (*Bottle Brush*). A greenhouse shrub, producing long cylindrical spikes of bright red flowers. \$1.00 each.

NEPENTHES (Pitcher Plant).

A choice assortment of thrifty plants in 3 in. pots at 75 cts. each.

NEPHTHYTIS PICTURATA.

An interesting ornamental stove plant, requiring a moist atmosphere; dark green, pointed, heart-shaped foliage, with fern-like variegations in silvery-white. \$1.50 each.

OLEA FRAGRANS (Sweet Olive).

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers of the most exquisite fragrance, continuing to bloom almost the entire winter. 50 cts. and \$1.00 each.

OTAHEITE ORANGE.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. Plants that will fruit the coming season, 25c. each.

OPHIOPOGAN.

Jaburan Variegatus. A pretty variegated foliage plant for the window; its narrow, dark green foliage is prettily striped with gold. 50 cts. each.

PANDANUS VEITCHII.

PANDANUS.

Veitchii. This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes of pure white.

4-inch pots, 12 inches high.....	\$0 75 each.
5 " " 15 " " ".....	1 00 "
6 " " 18 " " ".....	1 50 "

Specimen plants, \$5.00 to \$10.00 each.

Sanderi (*Golden Pandanus*). A fine decorative plant; leaves green striped with golden-yellow.

Young plants in 3-inch pots.....	\$0 50 each
" " " " ".....	75 "

Specimens in 6-inch pots, 20 to 24 in. high.....	1 50 "
" " " " 2½ feet ".....	2 50 "

Pacificus. A rare and beautiful species, broad, massive dark green foliage. 50 cts. each.

ARECA LUTESCENS

PALMS

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage, lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock are the most complete in this country, 35 of our largest houses—over three acres of greenhouse structure—being devoted to them alone, enabling us to supply all the leading and popular sorts at the most reasonable prices.

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, 4 to 5 leaves, 12 to 15 inches high, \$0 25 each.	
4 " 5 to 6 " 15 to 18 " " 50 "	
5 " 6 to 7 " 18 to 20 " " 75 "	
6 " 6 to 8 " 24 to 30 " " 1 50 "	
7 " 8 to 10 " 30 to 36 " " 2 00 "	
8 " 10 to 12 " 36 to 42 " " 3 50 "	
10 " fine bushy plants, 60 " " 10 00 "	

Calamus Intermedius. A tropical species, delighting in a high, moist atmosphere, finely feathered dark green foliage. Stems clothed with long, dark spines. 4-inch pots, 15 inches high, \$1.50 each.

Caryota Urens (*Fish-tail Palm*). An interesting species with the ends of the leaves formed somewhat like the dorsal fin of a fish. 3-inch pots, 8 inches high, 25 cts. each.

Palms are continued on next page.

COCOS BONNETTI.

A rare variety which, for outdoor decoration or the cold conservatory, is the best Palm now in cultivation; very graceful.

Inch pots.	Height.	Each.	Inch pots.	Height.	Each.
7	28 to 30 inches.	\$7 50	15	5 feet.	\$50 00

COCOS FLEXUOSUS.

A tall, slender-growing plant with finely divided foliage, especially valuable for such sections of the country as Louisiana and California, where it may be planted out in the open. We offer a limited number of 11-inch tub plants, 10 to 12 ft. high, at \$15.00 each. Small plants, 25 cts. each.

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller Palms. Admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. 3-inch pots, 12 inches high, 25 cts. each; specimen plants, \$3.00 each.

KENTIAS.

Kentia Belmoreana and Forsteriana give better satisfaction as house plants than any other Palms. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter of stronger growth.

KENTIA BELMOREANA.

Size of Pots.	No. of Leaves.	Height in Inches.	Each.	Size of Pots.	No. of Leaves.	Height in Inches.	Each.
3 in.,	4 to 5	12....	\$0 25	7 in.,	6 to 7	20 to 36....	\$3 00
4 "	5 to 6	15....	50	7 "	6 to 7	36 to 42....	5 00
5 "	6	20 to 22....	1 00	8 "	6 to 7	48 to 54....	7 50
6 "	6	24 to 30....	2 00				

KENTIA FORSTERIANA.

Size of Pots.	No. of Leaves.	Height.	Each.	Size of Pots.	No. of Leaves.	Height.	Each.
3 in.,	3 to 4	12 in.,	\$0 25	7 in.,	6 to 7	42 in.,	\$4 00
4 "	4 to 5	15 "	50	7 "	6 to 7	48 "	5 00
5 "	5	13 "	1 00	9 "	6 to 7	60 "	10 00
6 "	5 to 6	24 "	1 50	10 "	6 to 7	66 "	15 00
6 "	6	36 "	2 50	12 "	7 to 8	72 "	25 00

Made-up Plants of**KENTIA FORSTERIANA.**

These are made into bushy specimens by planting 3 or more plants together.

4-inch pots, 3 plants in a pot, 15 inches high.....	\$0 50
5 " " 3 " " 18 " "	1 00
7 " " 3 " " 36 " "	3 00
8 inch tubs, 3 plants in a tub, 4 to 4½ feet high.....	6 00
9 " " 3 " " 5 to 5½ " "	7 50
9 " " 3 " " 5½ to 6 " "	10 00
10 " " 3 " " 6 to 6½ " "	15 00
12 " " 3 to 4 " " 6 to 7 " "	25 00

KENTIA SANDERIANA.

A new and rare Palm of elegant and graceful habit, with slender narrow pinnæ in gracefully arching leaves.

Fine plants, in	5-inch pots,	24 inches high.	\$2.00 each.
"	6 "	30 "	3.00 "
"	9 "	48 "	7.50 "

LATANIA BORBONICA.

KENTIA BELMOREANA.

LATANIA BORBONICA.

(Chinese Fan Palm.)

This popular 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 "
5 "	6 "	15 "	75 "
6 "	6 "	20 "	1 00 "
7 "	6 to 7 "	24 "	2 50 "

LICUALA HORRIDA.

A dwarf-growing species with deeply divided dark green palmate foliage. 4-inch pots, 15 inches high, 50 cts. each.

LICUALA GRANDIS.

A rare Stove Palm and the most beautiful of the Licualas. A limited number in 4 inch pots, 15 inches high, \$5.00 each.

LIVISTONIA WOODFORDII.

A rare species, with large, fan-shaped leaves on long, slender stems. 7-inch pots, 30 inches high, \$2 50 each.

PHŒNIX ROEBELENI.

The most beautiful of all the Phoenix, with fine, gracefully recurring foliage. A rare and beautiful Palm. 3-inch pots, 6 to 8 inches high, 75 cts. each; 4 inch pots, 10 to 12 inches high, \$1.00 each.

PHŒNIX CANARIENSIS.

One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth. 10-inch tubs, 3½ feet high, \$6.00 each

PHŒNIX RUPICOLA.

This is one of the most graceful among the smaller Palms, with wide-spreading, arching, pinnate leaves, broadly lance-shaped in outline, with long, narrow pinnæ. Good strong young plants, in 4-inch pots, 50 cts. each. Strong, 6-inch pots, 24 inches high, \$2.00 each.

STEVENSONIA GRANDIFOLIA.

We offer a limited stock of this rare and beautiful Stove Palm in thrifty young plants in 3-inch pots at 50 cts. each.

SPECIAL OFFER.—We continue our special offer of **5 Palms for \$1.00.** Thousands of these collections have been sent to every State in the Union, and volumes could be filled with the letters of commendation received from pleased purchasers. The collection consists of a strong, thrifty young plant each of *Areca Lutescens*, *Kentia Forsteriana* and *Belmoreana*, *Latania Borbonica* and *Cocos Weddeliana*, which we deliver prepaid to any address in the United States for \$1 00.

BUTTERCUP PRIMROSE.

PHYLLOTÆNIUM LINDENI.

A handsome stove plant of easy culture with attractive light green foliage, the broad rib and veins creamy-white. \$1.00 each.

Chinese Fringed Primroses.

Our collection of these well-known winter-blooming plants has been grown from our unrivalled strain of seed, and embraces all the leading shades of color. Strong plants, 15 cts. each; \$1.50 per doz.

THE BUTTERCUP PRIMROSE.

This lovely winter and early spring flowering Primrose is a much improved form of *Primula floribunda*. It is as easily grown as the Chinese Primrose, and comes into bloom about Christmas, continuing until late spring. The mass of flowers which it produces is phenomenal, being constantly a sheet of soft buttercup-yellow blossoms. The illustration is from a photograph taken last Christmas. Good strong plants, 15 cts. each; \$1.50 per doz.

RETINISPORA SANDERI.

A new hardy evergreen, quite distinct, its growth being dwarf, dense and cushion-like, forming beautiful semi-globular specimens of a most pleasing and attractive blue color. Beautiful shapely plants, \$1.00 each.

SANSEVIERA ZEALANICA.

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. each; 4 for 50 cts.

SCHISMATOGLOTTIS.

Picta. A handsome decorative plant. Foliage deep green, with greyish-white markings. 50 cts. each.

SKIMMIA JAPONICA.

An evergreen shrub with dark glossy green foliage, and bearing panicles of white flowers, followed by showy bright red berries which remain on the plant the greater part of the year. A most useful plant for the cool greenhouse, or may be grown in open ground south of the Potomac. Strong plants, 75 cts. each.

SMILAX.

Too well known to require any description. One of the most valuable plants for bouquets, wreaths, festoons and decorations. 10 cts. each; \$1.00 per doz.; \$5.00 per 100.

SPHÆROGYNE.

Latifolia. A magnificent hothouse decorative plant with large, bold, dark-green foliage; a striking exhibition plant. \$1.50 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 young plants, in 4-inch pots, 30 cts. each; extra heavy specimens, in 6-inch pots, \$1.00 each.

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.

DOUBLE VIOLETS.

The double violets require the protection of a cold frame in winter.

Lady Hume Campbell. A fine dark blue.

Marie Louise. Deep blue; very fragrant.

Swanley White. Pure white.

SINGLE VIOLETS.

Admiral Avellan. Bright reddish flowers; of large size; very fragrant.

La France. Rich violet blue; a strong grower and very free-flowering; deliciously scented.

Luxonne. Rich but soft violet-purple, with stout stems; very sweet.

Princess of Wales. Another grand variety, not quite so large as *Luxonne* and a shade lighter in color; intensely fragrant.

Price, any of the above Double or Single Violets, 15 cts. each; \$1.50 per dozen; \$10.00 per 100.

VRIESIA.

Splendens. A beautiful Bromeliad with light green foliage, transversely marked with brownish-black bars. It throws up a tall spike of brilliant scarlet bracts, from which the yellow flowers are produced. The rich coloring of the bracts continues for a long time. An excellent house plant in every way, as it does not suffer from a dry atmosphere. 50 cts. each.

SCHISMATOGLOTTIS PICTA.

OLD-FASHIONED HARDY PERENNIAL PLANTS.

WE offer on the following six pages an abridged list of varieties which years of experience have proven to be a success when planted in the autumn. A few sorts such as Japanese Anemones, Hollyhocks and similar plants, though hardy when set out in the spring, rarely survive the winter when disturbed in the fall, and spring planting is recommended. Our stock of Perennials is the largest and most complete in the country, handling this class of plants as one of our most important specialties.

For full descriptions see pages 169 to 200 of our *Garden Book* for 1905.

All Varieties of Hardy Perennials (except where noted) at the uniform price of 15 cts. each—
\$1.50 per doz.

AQUILEGIA (Columbine).

Achillea (*Milfoil or Yarrow*).

“The Pearl.” Pure white, flowers all summer; 2 ft.

Filipendula (*Noble Yarrow*). Large corymb; golden yellow; July; 2 ft.

Millefolium Roseum (*Rosy Milfoil*). Rosy pink; blooms all summer; 18 inches.

Eupatorium (*Fern-leaved Yarrow*). Brilliant yellow; 4 ft.

Tomentosa (*Woolly Yarrow*). Golden yellow; June.

Adonis Pyrenaica. Orange-yellow; May. 25 cts. each; \$2.50 per doz.

Vernalis (*Ox-Eye*). One of the earliest spring flowers; large yellow blossoms. 25 cts. each; \$2.50 per doz.

Aconitum (*Monkshood, or Helmet Flower*).

Autumnale. Deep purplish-blue; September; 3 to 4 ft.

Lycotomum. Cream-colored; June; 2 ft.

Napellus. Large dark-blue; July to Sept.; 2 ft.

Fischeri. Very large pale-blue flowers in Sept. and Oct.

Actæa (*Baneberry*).

Spicata Alba. White flowers and pure white berries; 2 ft. 20 cts. each; \$2.00 per doz.

Spicata Rubra. White flowers and bright scarlet berries; 2 ft. 20 cts. each; \$2.00 per doz.

Agrostemma Coronaria (*Mullein Pink*). Bright crimson flowers and silvery white foliage; 2 ft.

Flos Jovis (*Flower of Jove*). Deep pink; summer; 1 ft.

Alyssum Saxatile Compactum (*Basket of Gold, or Gold Tuft*). Bright yellow flowers in early summer; 1 ft.

Saxatile Fl. Pl. A new double-flowering form. 50 cts. each.

Amsonia Tabernamontana. Shrub-like, spikes of clear blue flowers; June; 2 ft.

Anchusa Italica (*Alkanet*). Large heads of deep blue, flowers the entire season; 4 ft.

Anemone Pennsylvanica (*Pennsylvanian Windflower*). White flowers in August; 1 ft.

Arabis Alpina (*Rock Cress*). Most desirable for rockery or for edging; pure white flowers in early spring.

Alpina Flore-Plena. A distinct double-flowering sort.

Aquilegia (*Columbine*).

Chrysantha. The beautiful golden-spurred “Columbine.” Flowers golden-yellow; 2 ft.

Cerulea. The true blue “Rocky Mountain Columbine.

Californica Hybrida. Mixed colors; 2 ft.

Nivea Grandiflora. Large pure white.

Skinneri. A pretty yellow variety with scarlet spurs; 2 ft.

Vulgaris Fl. Pl. A fine mixture of double sorts; 2 ft.

Armeria Maritima splendens (*Thrift, or Sea Pink*). A neat and compact evergreen plant with bright rosy pink flowers in summer; 1 ft.

Maritima alba. Pure white; 8 inches.

Artemesia Abrotanum (*Old Man, or Southernwood*). Fine dark green foliage, with pleasant aromatic odor; 2 ft.

Purshiana. A fine white-foliaged sort for edging.

Stellariana (*Old Woman*). Deeply cut silvery foliage.

Asclepias Tuberosa (*Butterfly Weed*). Compact umbels of brilliant orange-colored flowers; July to September; 2 ft.

Asters (*Michaelmas Daisies, or Star-wort*).

Amellus Elegans. Very large light blue flowers; September and October; 1½ ft.

Amethystinus. Lovely amethyst-blue flowers; September and October; 3 ft.

Grandiflorus. The largest and finest of all; flowers of a lovely violet-blue; the latest-flowering variety; 2 ft. 25 cts. each; \$2.50 per doz.

F. W. Burbidge. Bright rosy-lilac; September; 3½ ft.

Lævis. Pale blue; very showy; September; 3½ ft.

Mme. Soynceuse. Free, bright rosy-lilac; Sept.; 15 inches.

Mrs. F. W. Raynor. Light purplish-crimson; Sept.; 3 ft.

Ptarmicoides. Pure white, useful for cutting; August and September; 1½ ft.

Novæ Angliæ. Large bluish-purple, with yellow centre; September and October; 4 ft.

Robert Parker. Beautiful lavender blue, with yellow centre; September and October; 4 ft.

Snowflake. A compact grower, with pure white flowers; October; 2½ ft.

Thos. S. Ware. Light rosy-lilac; September; 3½ ft.

White Queen. Large, broad petalled, white; Sept.; 3½ ft.

Aster Alpinus (*Alpine Star-wort*). Bluish-purple; May; 8 in.

Alpinus Speciosus. Deep blue; May; 8 in.

Alpinus Superbus. A fine blue; May; 8 in.

Alpinus Albus. Pure white; May; 8 in.

Astrantia Major (*Master-wort*). Interesting pale pink flowers in June and July; 2 ft. 35 cts. each; \$3.50 per doz.

HARDY ASTER.

All Hardy Perennial Plants (except where noted) at the Uniform Price of 15 Cents each; \$1.50 per doz.

Baptisia Australis (*False Indigo*). Long spikes of dark blue; June and July; 2 ft.
Tinctoria. Bright yellow spikes; June and July; 3 ft.
Bocconia Cordata (*Plume Poppy, or Tree Celandine*). A noble perennial with beautiful foliage and pure white flowers; July and August; 6 to 8 ft.
Boltonia Asteroides (*False Chamomile*). One of the showiest perennials, with pure white Aster-like flowers; 5 to 6 ft.
Latisquama. Flowers of bright pink, tinged with lavender, in great profusion during late summer; 5 to 6 ft.
Caltha Palustris (*Marsh Marigold*). Large, bright yellow flowers in early spring; 1 ft.
Palustris Fl. Pl. A double-flowering form of the above. 35 cts. each; \$3.50 per doz.
Campanula Alliariaefolia. Nodding white flowers in June and July; 1½ to 2 ft.
Backhousei. Of strong and vigorous habit, with large white flowers; July and Aug.; 3 ft. 25 cts. each; \$2.50 per doz.
Carpatia (*Carpathian Hare-bell*). A neat, compact species, about 8 inches high; two colors, blue and white.
Glomerata (*Clustered Bell-flower*). Dense clusters of violet-blue; July and August; 18 in.
Glomerata Alba. A white-flowered form.
Grandis (*Great Bell-flower*). Large saucer-shaped violet-blue flowers; June; 2 ft.
Grossekii. Erect habit, dark blue flowers in July and August; 3 ft.
Latifolia Macrantha. Large purplish-blue flowers; June to August; 3 ft.
Media (*Canterbury Bells*). The well-known old favorite, mixed colors; June and July; 2 ft.
Persicifolia (*Peach Bells*). Salver-shaped blue flowers; June and July; 2 ft.
Persicifolia Alba. White.
Pyramidalis (*Chimney Bell-flower*). Large salver-shaped blue flowers in September; 4 to 5 ft.
Punctata. Nodding cylindrical, white flowers, spotted with purplish-rose; entirely distinct; May and June; 1 ft.
Rapunculoides. Blue bell-shaped flowers; June; 3 ft.
Rotundifolia (*Blue Bells of Scotland, or Hare-bell*). The true blue-bell, with beautiful clear-blue flowers; 1 ft.
Trachelium (*Cowentry Bells*). Large clusters of deep blue; July and August; 4 ft.
Cassia Marilandica (*American Senna*). Large panicles of bright yellow; June to September; 4 ft.
Centaurea Glastifolia. Silvery thistle-like heads of yellow flowers; July to September; 3 to 4 ft.
Hirta Nigra Variegata (*Variegated Button Weed*). Variegated green and gold foliage, purple flowers; summer; 2 ft.
Montana Rubra (*Perennial Corn Flower*). Large purplish-red; July and August; 1½ to 2 ft.
Montana "Lady Hastings." Soft rose flowers; 1½ ft.
Montana alba. White; July and August; 2 ft.
Ruthenica. Pale yellow; August; 3 to 4 ft.

CAMPANULA PERSICIFOLIA.

Caryopteris Mastacanthus (*Blue Spiraea*). A handsome perennial, with flowers of sky-blue, blooming from early September until frost; 3 ft.
Catananche Cœrulea Bicolor (*Cupid's Dart*). Showy white flowers with blue eye; June to August; 2 ft. 25 cts. each; \$2.50 per doz.
Cephalaria Alpina. A rare perennial, delicate sulphur-yellow flowers; July and August; 6 ft. 25 cts. each; \$2.50 per doz.
Cerastium Tomentosum (*Snow in Summer*). Bright, silvery foliage, with pure white flowers in June.
Chelone (*Shell Flower*).
Glabra Alba. Spikes of creamy-white flowers in autumn; 2 ft. 25 cts. each; \$2.50 per doz.
Lyonii. Heads of deep red flowers; September. 25 cts. each; \$2.50 per doz.
Obliqua alba. White; 2 ft. 25 cts. each; \$2.50 per doz.
Chrysogonum Virginianum (*Golden Joint*). A profusion of yellow flowers; June to September; 1 ft.
Chrysanthemum Hardy Pompone. 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:
Danizula. Soft delicate rosy-pink.
Eagle d'Or. Fine golden-yellow.
Globe d'Or. Clear lemon shaded darker.
Golden Fleece. Pure yellow.
Golden Pheasant. Rich golden-yellow; fine form.
Gold Finch. Golden yellow, striped with red.
Ivanhoe. Delicate soft pink.
Mrs. Vincent. Deep carmine-rose.
President. Rich purplish-crimson.
Princess of Wales. A fine white.
Queen of Bulgaria. Rich rose-crimson.
Rhoda. Delicate apple-blossom pink.
Regulus. Terra-cotta, or dark tan.
Sœur Melanie. Very fine, pure white.
Tiber. Crimson-brown, tipped yellow.
Set of the above 15 varieties for \$1.75.
Chrysanthemum Maximum "Triumph" (*Moonpenny Daisy*). White, golden centre; July to October; 2½ ft.
Shasta Daisy. Snow white; yellow eye; blooms all summer; 2 ft.
Claytonia Virginica (*Spring Beauty*). Clusters of light pink very early in the spring.
Clematis Davidiana. Bell-shaped flowers of deep lavender-blue, very fragrant; August and September; 3 ft.
Integrifolia. Blue flowers in July and August; 2 ft. 25 cts. each; \$2.50 per doz.
Recta. Showy clusters of white; June and July; 3 ft. 25 cts. each; \$2.50 per doz.

CHRYSANTHEMUM "SHASTA DAISY."

CIMICIFUGA SIMPLEX.

Cimicifuga Racemosa (*Snake-root*). Long spikes of pure white flowers in July; 6 ft. 25 cts. each; \$2.50 per doz.

Acerinum, or Japonicum. White flowers; August and September; 2½ ft. 25 cts. each; \$2.50 per doz.

Dahurica. A handsome species; creamy-white flowers; August and September. 25 cts. each; \$2.50 per doz.

Simplex. Valuable late-flowering sort; white flowers; September and October; 2½ to 3 ft. 50 cts. each; \$5.00 per doz.

Coreopsis Lanceolata Grandiflora. An old favorite, with golden-yellow flowers the entire season.

Delphinium (*Hardy Larkspurs*).

Chinensis. A pretty variety, varying in color from blue to white.

Formosum. Deep blue, with large white eye; one of the best and most effective hardy perennials; June and July; 3 ft.

Sulphureum (*Zalil*). Sulphur-yellow; June; 4 ft. 25 cts. each; \$2.50 per doz.

Hybridum. Select strain of mixed colors.

Dianthus Barbatus (*Sweet William*). An old garden favorite; mixed colors. 10 cts. each; \$1.00 per doz.

Latifolius Atrococcineus. Large heads of bright red flowers from June to September; 1 ft.

Dictamnus Fraxinella (*Gas Plant*). Showy rose-pink flowers in June and July; 2½ ft.

Fraxinella Alba. A pure white variety.

Digitalis Ambigua, or Grandiflora (*Yellow Foxglove*). Pale yellow, veined with brown; June and July; 2 ft.

Gloxiniæflora. The popular variety, ranging in color from pure white to deep pink; June and July; 3 ft.

Lanata. Greyish white with creamy white lip; June and July; 2 to 3 ft.

Doronicum Clusii (*Leopard's-bane*). Bright yellow flowers in April; 15 inches. 25 cts. each; \$2.50 per doz.

Excelsum. Large, orange-yellow flowers, 4 inches in diameter in spring; 2 ft. 25 cts. each; \$2.50 per doz.

Draba Androsacea (*Whitlow Grass*). Dwarf-growing rock plant, with white flowers in early spring.

Echinops Spherocephalus (*Globe Thistle*). Pale blue; July and August; 4 ft.

Ritro. Metallic-blue flowers in July; 4 ft.

Epilobium Angustifolium. Purplish-rose flowers all summer; 5 ft.

Epimedium (*Barren-wort*).

Lilacea. Beautiful lilac in early spring; 1 ft.

Muschianum. Creamy white; spring; 1 ft. } 25 cts. each;

Niveum. Dwarf, late-flowering white. } \$2.50 doz.

Sulphureum. Light yellow; 1 ft.

Erigeron (*Flea-bane*).

Glaucus. Large purple flowers in June; 1 ft.

Speciosus. Large violet-blue; June and July; 2 ft.

Eryngium (*Sea Holly*).

Amethystinum. Thistle-like heads of glistening amethystine-blue; July to Sept.; 2 ft. 25 cts. each; \$2.50 per doz.

Maritimum. Pale blue foliage and flowers; July and September. 25 cts. each; \$2.50 per doz.

Planum. Medium-sized steel-blue; 3 ft. 25 cts. each; \$2.50 per doz.

Yuccæfolium. Yucca-like foliage; greenish-white flowers; July and September; 3 ft. 25 cts. each; \$2.50 per doz.

Eupatorium Ageratoides (*Thorough-Wort*). Dense heads of minute white flowers; August and September; 4 ft.

Cælestinum. Light blue; August to October; 2 ft.

Euphorbia Corollata (*Flowering Spurge*). Umbels of white flowers; June to August; 18 in.

Gaillardia Grandiflora (*Blanket Flower*). One of the showiest hardy perennials, blooming throughout the entire season; large, gorgeous flowers of crimson and gold; 2 ft.

Geranium Sanguineum (*Crane's Bill*). Bright crimson flowers all summer; 18 inches.

Sanguineum Album. Pure white.

Glechoma, or Nepeta (*Variegated Groundsel, or Ground Ivy*). A valuable variegated creeper for rockery. 10 cts. each; \$1.00 per doz.

Gypsophila Paniculata (*Baby's Breath*). Large panicles of minute white flowers in August and September; very useful; 3 ft.

Repens. A trailing variety, pure white, tinged pink.

Helenium Autumnale Superba (*Sneeze-wort*). Deep golden-yellow flowers; August and September; 5 to 6 ft.

Grandicephalum Striatum. Deep orange, striped and blotched with crimson; July and August; 3 ft.

Grandicephalum Cupreum. A new free-flowering copper-colored sort. 25 cts. each; \$2.50 per doz.

Hoopesii. Orange-yellow; June; 2 ft.

Pumilum. Golden-yellow in early autumn; 18 in.

Helianthus (*Hardy Sunflowers*).

Davidiana. Single lemon-yellow; narrow petals; October; 7 to 10 ft.

Maximilliana. A tall, single yellow variety; flowers in graceful sprays; Oct.; 5 to 7 ft.

Miss Meltish. Single golden-yellow; September and October; 6 ft.

Mollis. Large single lemon-yellow; Aug. and Sept.; 4 ft.

Orgyalis. Medium-sized; golden-yellow flowers in September and October; 6 ft.

Rigidus. Golden-yellow, with dark centre; dwarf; July and August; 3 ft.

Tomentosus. Large golden-yellow flowers in August and September; distinct; 4 ft.

Wolley Dod. The finest of the September-flowering sorts; deep yellow; single; 6 ft.

DELPHINIUM.

Heliopsis (Orange Sunflower).

Pitcherianus. Deep golden-yellow; all summer; 4 ft.
Pitcherianus Semi-plenus. A new semi-double variety of above. 25 cts. each; \$2.50 per doz.

Scaber Major. Orange-yellow; all summer; 3 ft.

Hepatica Angulosa (Liver-leaf). Earliest of spring flowers with white, red or purple flowers.

Triloba. A pretty native variety with silvery-white flowers in early spring.

Hesperis Matronalis (Rocket). Terminal spikes of pink in June and July; 3 to 4 ft.

Heuchera Sanguinea (Alum Root). Dwarf and compact habit; flowers brilliant crimson; June to August.

Alba. White-flowered type of above.

Hibiscus Militararis (Halbert-leaved Rose Mallow). Flesh-pink flowers in summer; 4 ft.

Moscheutos (Swamp Rose Mallow). Rosy-red; 4 ft.

Moscheutos "Crimson Eye." Immense flowers, purest white, crimson centre; 4 ft.

Iberis Sempervirens (Evergreen Candytuft). Pure white; 1 ft.

Iris. See pages 23 and 24.

Liatris (Blazing Star).

Graminifolia. Spikes of rosy-purple; Sept. and Oct.; 2 ft.

Pycnostachya (Kansas Gay Feather). Rosy purple.

Scariosa. Deep purple; Sept.; 3 to 4 ft.

Spicata. Deep purple; Sept.; 2 to 3 ft.

Linum Perenne (Perennial Flax). Large, clear blue flowers the entire summer; 18 in.

Lindelofia Longifolia. Blue Forget-me-not-like flowers in May; 2 ft. 25 cts. each; \$2.50 per doz.

Lobelia Cardinalis (Cardinal Flower). Rich cardinal red; July to September; 2 ft.

Lychnis Chalcedonica (Maltese Cross). Bright scarlet.

Chalcedonica Alba. White.

Chalcedonica Carneae. A pale pink variety.

Chalcedonica Fl. Pl. Double scarlet; July to September. 25 cts. each; \$2.50 per doz.

Haageana (Shaggy Lychnis). Brilliant orange-scarlet; May and June; 1 ft.

Vespertina Double White. Double white.

Viscaria Double Red (Ragged Robin). Compact evergreen, with double red flowers in spring; 2 ft.

Lysimachia Ciliata (Fringed Loose-strife). Lemon-yellow flowers in July; 2 ft.

Clethroides (Loose-strife). Spikes of pure white; June to August; 2 ft.

Nummularia (Creeping Jenny, or Money-wort). 10 cts. each; \$1.00 per doz.

Lythrum Roseum Superbum (Rose Loose-strife). Large spikes of rose-colored blossoms; July to Sept.

Mentha Piperita (Peppermint). 10 cts. each; \$1.00 per doz.

Piperita Variegata. A variegated form. 10 cts. each; \$1.00 per doz.

Mertensia Virginica (Blue Bells). Drooping panicles of light blue in early spring; 1 ft.

Monarda Didyma (Oswego Tea). Bright scarlet; June and July; 3 ft.

Didyma Rosea. Rose-colored flowers.

Didyma Splendens. Rich crimson-scarlet.

Fistulosa Alba (Wild Bergamot). A showy white.

Myosotis (Forget-me-not).

Palustris Semperflorens. An everblooming variety. 10 cts. each; \$1.00 per doz.

Alpestris Robusta Grandiflora. The large spring-flowering Forget-me-not. 10 cts. each; \$1.00 per doz.

Orobis Vernus (Bitter Vetch). Bright purple with white veins; June to July; 1½ ft. 25 cts. each; \$2.50 per doz.

Oenothera (Evening Primrose).

Fraseri. Rich yellow; June to September; 1½ feet.

Missouriensis. Large yellow; all summer; 1 ft.

Pilgrimi. Large clusters of bright yellow; all summer.

Speciosa. Pure white flowers all summer; 1½ ft.

Youngi. Bright yellow; June to September; 1½ ft.

Pæonies. See page 26.

Papaver Orientale (Oriental Poppy). Flowers of immense size and gorgeous colors; 2 ft.

Orientale Mahogany. A new variety, with dark crimson-maroon flowers. 25 cts. each; \$2.50 per doz.

Nudicaule (Iceland Poppy). Fern-like foliage and cup-shaped flowers of various colors; all season; 1 ft.

Pentstemon (Beard-tongue).

Pubescens. Bright rosy-purple; July and August; 1½ ft.

Grandiflorus. Large, showy, purplish-blue; May and June; 2½ ft.

Diffusus. Violet-blue; June and July; 2 ft.

Ovatus. Purple; July; 2½ ft.

Barbatus Torreyii. Bright scarlet; June to August; 3 ft.

Digitalis. Purple-white spikes in July and August; 3 ft.

HARDY PHLOX PANTHEON.

Phlox. Probably the most important and best known of the hardy perennial plants. They flower continuously from early summer until late in the fall, and embrace a larger range of color than can be found in any other species. We offer below a collection of 25 distinct varieties. Strong plants, 15 cts. each; \$1.50 per doz. Set of 25 varieties, \$3.00.

Aquilon. Carmine-rose, shaded salmon, crimson eye.

Bacchante. Fine dark crimson.

B. Comte. Rich purplish crimson.

Bouquet Fleur. White, with deep rose eye; dwarf.

Beranger. White suffused with pink, rosy-lilac eye.

Bridesmaid. Pure white, large crimson centre.

Champs Elysee. Fine rich purplish-crimson.

Colibri. Pure white, distinct red eye.

Coquelicot. A fine pure scarlet, with deep carmine eye.

Cyclon. White suffused with rosy lilac; dwarf.

Eclairer. Purplish-crimson, with white halo.

Eugene Danzanvillier. Lilac, with white edge.

Jeanne d'Arc. A late-flowering pure white.

La Vague. Rosy pink, with red eye.

Matador. Orange-scarlet, cherry-red eye.

Moliere. Salmon-rose, deep rose eye.

Mrs. Jenkins. A fine early-flowering pure white.

Otto Thalacker. Light rosy carmine.

Pecheur d'Islande. Fine deep rosy-red.

P. Bonnetain. Deep salmon-rose.

Prof. Schlieman. Salmon-rose, with carmine eye.

Pantheon. Deep salmon-rose; very fine.

R. P. Struthers. Brilliant rosy-red.

Semiramis. Purplish magenta.

Sunshine. Deep salmon-pink, with deep rose eye.

Phlox Subulata (Moss or Mountain Pink). A low-growing, early spring-flowering type. We offer six varieties at 10 cts. each; \$1.00 per doz. Set of 6 for 50 cts.

Alba. Pure white.

Atropurpurea. Purplish rose.

Lilacina. Light lilac.

Nelsoni. Pure white.

Rosea. Bright rose.

The Bride. Pure white, with rosy eye.

Phlox Amena. A dwarf, compact species, covered with bright pink flowers in spring. 10 cts. each; \$1.00 per doz.

Divaricata Canadensis. Best of our native species, bright lavender-blue; April and May; 1 ft.

Physostegia (False Dragon Head).

Virginica. Long, beautiful spikes of bright, soft pink flowers in midsummer; 3 to 4 ft.

Virginica Alba. Pure white variety.

STOKESIA CYANEA.

Pinks, Hardy Garden. The old-fashioned clove-scented.

- Comet.** Bright rosy crimson.
Delicata. Delicate rose; everblooming.
Diamond. Large, smooth-edged, white.
Distinction. Dark crimson.
Hekla. Large, pure white.
Her Majesty. Purest white, large flower.
Homer. Rich rosy-red, dark centre.
Juliette. White, laced crimson.
Laura Wilmer. White, purplish-maroon centre.
Snow. The old-fashioned clove-scented white.
Souvenir de Salle. Soft rosy-pink.
White Reserve. An everblooming white.
- Platycodon Grandiflorum.** Deep blue, star-shaped flower.
Grandiflorum Album. White.
Mariesii. Large deep blue; dwarf.
- Plumbago Larpenæ.** (*Lead-wort*). A valuable dwarf plant, deep blue flowers during summer and fall.
- Polemonium.** (*Jacob's Ladder*).
Ceruleum. Deep blue; June and July; 1 ft.
Ceruleum Album. A white-flowered form.
Richardsonii. A late-flowering sky-blue; 1 ft.
- Polygonum Cuspidatum.** (*Giant Knot-weed*). A striking species, with long white clusters in Aug. and Sept.; 5 to 7 ft.
Compactum. Covered with white in Aug.; 15 in.
- Potentilla Formosa.** (*Cinquefoil*). Showy rosy-red flowers in July; 18 inches.
Hamlet. Rich dark crimson.
MacNabiana. Dark crimson.
Phoenix. Scarlet, marked with yellow.
Vulcan. Glistening red.
- Primula.** (*Primrose*).
Capitata. Dense heads of violet-blue in spring.
Veris. (*English Cowslip*). Various colors in early spring. 10 cts. each; \$1.00 per doz.
Veris Superba. Immense pure yellow flowers.
Vulgaris. (*English Primrose*). An old favorite. 10 cts. each; \$1.00 per doz.
- Pulmonaria Saccharata Maculata.** (*Lung-wort*). Beautiful foliage plant, with spikes of pink in June and July. 35 cts. each; \$3.50 per doz.
- Pyrethrum Uliginosum.** (*Giant Daisy*). Large white Daisy-like flowers; July to September; 3 to 4 ft.
Hybridum. Choice mixed.
- Rudbeckia.** (*Coneflower*).
"Golden Glow." One of the finest perennials, with bright double yellow flowers in summer; 6 ft.
Fulgida. Orange-yellow; Aug. and Sept.; 2 ft.
Newmanii. Dark orange, purple cone; July to Oct.; 3 ft.
Nitida or **"Autumn Glory."** A single-flowered form of Golden Glow; very pretty; August and September; 5 to 6 ft.
Purpurea. (*Giant Purple Coneflower*). Very large reddish-purple flowers; June to October; entirely distinct; 4 ft.
Sub-Tomentosa. A mass of brilliant lemon-yellow flowers in September; 3 to 4 ft.
Triloba. Very attractive yellow flowers in Sept.; 4 ft.

Henry A. Dreer, Philadelphia, Pa.

- Rhexia Virginica.** (*Meadow Beauty*). A handsome dwarf plant, rosy-purple blossoms in summer.
- Salvia Azurea Grandiflora.** (*Meadow Sage*). Sky-blue flowers in great profusion; Aug. and Sept.; 3 to 4 ft.
- Argentea.** Large woolly-white foliage; flowers whitish with purple.
Pratensis. Spikes of deep blue; June to August; 3 ft. 25 cts. each; \$2.50 per doz.
- Saxifraga Crassifolia.** (*Magasea*). Large, handsome evergreen foliage, with white or pink flowers in early spring; 1 ft.; six varieties. 25 cts. each; \$2.50 per doz.
- Scabiosa Caucasica.** A charming perennial, lilac-blue flowers; June to September; 1½ ft.
Caucasica Alba. A white variety.
- Scutellaria Alpina.** (*Skull-cap*). A pretty trailing plant; flowers in August.
- Shortia Galacifolia.** Handsome dwarf evergreen; pure white flowers in early spring. 25 cts. each; \$2.50 per doz.
- Stachys.** (*Woundwort*).
Grandiflora Superba. Purplish-violet spikes in June and July; 15 inches.
Lanata. Silvery-white foliage; purple flowers; 1 ft.
- Sedum.** (*Stone-crop*).
Acre. (*Golden Moss*). Creeping, yellow foliage and flowers. 10 cts. each; \$1.00 per doz.
Album. Creeping, green foliage, white flowers.
Maximum Atropurpureum. Upright habit; metallic-brown foliage, reddish flowers.
Pulchellum. (*Bird's-foot. Stone-crop*). Creeping, foliage various tints: flowers rosy-purple.
Sexangulare. Creeping, green foliage, yellow flowers.
Spectabile. (*Brilliant Stone-crop*). Erect habit, broad green foliage and immense rose-colored flowers in late fall.
Spectabile Atropurpurea. A fine new variety with deep rosy-crimson flowers; September to October. 30 cts. each; \$3.00 per doz.
- Solidago Canadensis.** (*Golden Rod*). Our popular native variety.
- Statice.** (*Sea Lavender*). Leathery foliage and immense panicles of minute flowers.
Eximea. Lovely lilac; June to September; 18 in.
Latifolia. Immense size, deep blue.
Gmelini. Large panicles of violet-blue.
- Stokesia Cyanea.** (*Cornflower Aster*). An exquisite blue; flowers all summer; 18 inches.
- Symphandra Pendula.** Creamy white spikes; July and August; 2 ft.
- Thalictrum.** (*Meadow Rue*).
Aquilegifolium. Masses of feathery white flowers in May and June; 3 ft.
Aquilegifolium Atropurpureum. Rosy-purple.
Dioicum. (*Early Meadow Rue*). Pale yellow flowers in April and May; 1 ft.
Glaucum. Yellow flowers; blue-green foliage; June to July; 3 to 4 ft.
Minus. Bright yellow; summer; 1 ft.
- Thermopsis Fabacea.** Long spikes of yellow in May and June; 2 to 3 ft.
- Thymus.** (*Thyme*).
Citriodorus Aureus. An upright evergreen variety with golden variegated foliage.
Launiginosus. (*Woolly-leaved Thyme*). A trailing variety with greyish foliage.
Serpyllum Album. (*White Mountain Thyme*). Dark green foliage; white flowers.
Serpyllum Coccineus. (*Scarlet Thyme*). Dark green foliage and bright red flowers.
- Tiarella Cordifolia.** (*Foam Flower*). A dwarf native plant, pure white flowers; spring.
- Trillium.** (*Wood Lily, or Wake Robin*).
Erectum. Purple Wood-Lily; very early.
Grandiflorum. The handsome white Wake-Robin.
- Tradescantia.** (*Spider-wort*).
Virginica. Succession of purple flowers all summer; 2 ft.
Virginica Alba. White-flowered.
- Trollius Europæus.** (*Globe Flower*). Flowers like a giant buttercup; all summer; 1 ft.
Caucasicus, "Orange Globe." Deep orange. 35 cts. each; \$3.50 per doz.
Aurantiacus. Lemon-yellow; June; 2 ft. 25 cts. each \$2.50 per doz.
Japonicus "Excelsior." Very deep orange; June; 2 ft. 35 cts. each; \$3.50 per doz.
- Tunica Saxifraga.** Dwarf, tufted plant; bright pink. 25 cts. each; \$2.50 per doz.
- Valeriana Coccinea.** Showy heads of reddish flowers; June to October; 2 ft.
Alba. White.
Officinalis. Creamy white; July to September; 3 to 4 ft.

SELECT SMALL FRUITS.

For Fall Planting. Ready about Oct. 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 or 3 inches of litter or manure. While the list offered on this and the next page is short, yet it is very select, only the very finest sorts being offered. We think this is better than offering a long list, many of which would be of doubtful value. *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. The varieties offered are the best and most popular sorts.

Iceberg. A novel variety, bearing white berries. 60 cts. per doz.; \$4.00 per 100.

Rathbun. A very fine jet black variety of fine quality; very hardy and prolific. (See cut.) 60 cts. per doz.; \$4.00 per 100.

Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder.

Price of any of the above (except where noted), 50 cts. per doz.; \$2.50 per 100; \$15.00 per 1000.

If Blackberries are wanted by mail, add 10 cts. per doz. for postage.

CURRENTS.

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:

Fay's Prolific. Color rich red; the leading variety for home use.

Cherry. Deep red.

White Grape. Best white variety.

Wilder. A new red variety; fruit large, of fine flavor and a great yield.

Lee's Black Prolific. The favorite sort for preserving.

Price. Any of the above, 10 cts. each; 75 cts. per doz.; \$6.00 per 100.

If Currants are wanted by mail, add 15 cts. per doz. for postage.

HARDY GRAPE (see page 45).

RATHBUN BLACKBERRY.

GOOSEBERRIES.

We offer strong 2-year-old plants of the following most desirable varieties:

Columbus. A new seedling, of the English type; fruit large, oval, greenish-yellow, smooth; foliage glossy. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Industry. Bears immense crops of large reddish berries. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Red Jacket. A wonderful cropper, with bright, clean, healthy foliage. 20 cts. each; \$2.00 per doz.; \$15.00 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.; \$10.00 per 100.

If Gooseberries are wanted by mail, add 25 cts. per doz. for postage.

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 comparison cannot be made with the light canes usually sent out. We offer but 12 varieties, but will be pleased to furnish a list of other sorts that can be supplied. 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.

Black Varieties.

Alnwick Seedling. An excellent late variety.

Black Alicante. Bunches medium, berries very large.

Black Hamburgh. The most useful and popular grape.

Gros Colman. A very handsome late grape.

Lady Downe's Seedling. One of the best late grapes.

Black Muscat, or Muscat Hamburgh. An excellent and richly-flavored grape.

Madresfield Court. Berries very large; of rich flavor.

White Varieties.

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.

Duke of Buccleuch. A large-berried, fine, early variety.

Foster's Seedling. A fine grape; sweet flavor.

Frontignan White. Fine white grape, abundant bearer.

Muscat of Alexandria. Flesh firm and rich, berries large; a superb variety; requires heat to ripen.

Price: Strong planting canes, \$2.50 each; \$30.00 per d. z.
Strong fruiting canes, \$3.50 each; \$40.00 per doz.

For Hardy Grape Vines see next page.

SELECT HARDY GRAPES.

- Agawam** (Rogers' No. 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware.
Campbell's Early. An improved Concord; very early.
Catawba. Red, with pleasant musky flavor.
Concord. The most popular black grape.
Delaware. Light red, sweet, sprightly; fine flavor.
Lindley (Rogers' No. 9). Large, black, good quality.
McKinley. A new white variety, which is highly valuable on account of its extreme earliness and fine quality. 50 cts. each.
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.
Pocklington. Bunch and berry large golden-yellow.
Worden. Black, hardy, healthy, of fine quality.
Price: Strong selected 2-year-old vines (except where noted), 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

RASPBERRIES.

- Raspberries will succeed in any soil that can 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.
- Columbia**. Large, dark red, strong, robust and productive.
Cumberland. A new black cap of exceptionally large size, of extra fine quality. 75 cts. per doz.; \$3.00 per 100.
Miller's Red. Hardy, prolific, fine flavor; berry large and showy.
Gregg. Large, black.
Marlboro'. Bright crimson.
Souhegan, or Tyler. Jet black, of medium size.
Cuthbert. Large; deep, rich crimson.

- Kansas**. One of the new black caps. Has produced fruits that measured 15-16 of an inch in diameter.
Golden Queen. Large golden-yellow.

Price: Any of the above (except where noted), 50 cts. per doz.; \$2.00 per 100.

If Raspberries are wanted by mail, add 10 cts. per dozen for postage.

POT-GROWN AND LAYER STRAWBERRY PLANTS.

Pot-grown plants set out this Autumn will produce a good crop of berries next June. All of the varieties offered below are fully described in our "Midsummer Catalogue," a copy of which will be mailed free on application.

	Pot-grown Plants.		Layer Plants.			Pot-grown Plants.		Layer Plants.	
	Doz.	100.	Doz.	100.		Doz.	100.	Doz.	100.
Auto (Midseason)	60	\$4 00	25	\$1 50	Mead (Midseason).....	\$0 60	4 00	25	1 50
Challenge (Midseason)	60	4 00	25	1 50	Midnight (Late)	60	4 00	25	1 50
Climax (Early)	60	4 00	25	1 50	New Home	1 00	8 00	50	3 00
Commonwealth	75	6 00	35	2 00	President (Late) ...	60	4 00	25	1 50
Fairfield	75	6 00	35	2 00					

SELECT LIST OF STANDARD STRAWBERRIES.

- Extra Early Sorts**. Bederwood, Early May, Excelsior, Marshall, Michel's Early.
Midseason Sorts. Bubach, Clyde, Glen Mary, New York, Nick Ohmer, Sample, Sharpless, Wm. Belt.
Late Sorts. Brandywine, Gandy's Prize, Rough Rider.

Price: Any of the above Layer Plants, 25 cts. per doz.; \$1.00 per 100. Pot-grown Plants, 50 cts. per doz.: \$3.00 per 100.

VEGETABLE PLANTS AND ROOTS.

Asparagus. We grow roots of these in immense quantities, and can furnish the following varieties in two-year-old roots in extra fine condition. Full details of culture are given in a circular which we will send on application.

- Argenteuil** (Violet). The popular Parisian variety... \$1 00 per 100; \$7 50 per 1000
Dreer's Eclipse ..... 75 | " | 6 00 | " | " || **Conover's Colossal** ..... | 60 | " | 4 00 | " | " |
Columbian Mammoth White..	75	cts. per 100;	\$5 00	per 1000	
Barr's Mammoth	75	"	5 00	"	"
Horseradish Sets. 15 cts. per doz.; 50 "	"	"	4 00	"	"
Rhubarb Roots. 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.

Lavender Plants. 15 cts. each; \$1.50 per doz.

Tarragon. For flavoring. 20 cts. each; \$2.00 per doz.

Mint Roots. 5 cts. each; 50 cts. per doz.; \$4.00 per 100.

Chives. For flavoring. 10 cts. per clump; \$1.00 per doz.

Hop Vine Roots. 5 cts. each; 50 cts. per doz.; \$2.50 per 100.

ASPARAGUS ROOT.

WEIGELIA.

- Cornus Florida** (*White Flowering Dogwood*). 50 cts. each; \$5.00 per doz.
Sanguinea (*Red Twigged Dogwood*),
Sericea. Corymbs of white flowers in spring.
Desmodium Penduliflorum. Bright rose; September.
Deutzia Candidissima Plena. Double white; May.
Crenata fl. pl. White, tinged with pink.
Gracilis. Pure white.
Gracilis Rosea. White, tinted with pink.
Lemoinei. Very large pure white flowers.
Pride of Rochester. Double white; May.
Scabra. Large single white, tinged pink.
Eleagnus Longipes.
Euonymus Europæus (*Burning Bush*).
Forsythia Fortunei (*Golden Bell*). Yellow; early spring.
Viridissima (*Golden Bell*). Yellow; early spring.
Halesia Tetraptera (*Silver Bell, or Snowdrop Tree*).
Hydrangea Paniculata Grandiflora (*Hardy Hydrangea*).
Itea Virginica. Fragrant pure white; June and July.
Lonicera Tartarica (*Tartarian Honeysuckle*).
Magnolia Purpurea (*Purple Magnolia*). \$1.50 each.
Soulangeana. White tinged purple. \$1.50 each.
Philadelphus Grandiflorus (*Mock Orange*).
Coronarius fl. pl. (*Double Mock Orange*).
Boule d'Argent (*Silver Ball Mock Orange*). Large double white flowers, dwarf habit.
Rosaeflorus Plenus. Very large double white flowers.
Pyrus Japonica (*Japan Quince*).
Rhus Cotinus (*Purple Fringe, or Smoke Tree*).
Rubus Deliciosus (*Flowering Thimble Berry*).
Sambucus Nigra Aurea (*Golden Elder*).
Satsiburia Adiantifolia (*Maiden-hair Tree, or Ginkgo*).

Price, any of the above, except where noted, 25 cts. each; \$2.50 per dozen.

HARDY ROSES FOR FALL PLANTING.

Strong two-year-old field-grown; ready for delivery as soon as the wood is thoroughly ripened, which is usually in early November.

- Alfred Colomb**. Bright cherry-red, shaded crimson.
Anna de Diesbach. Clear bright carmine, full and fragrant.
Ards Rover. Large, double crimson, shaded maroon.
Baron Bonstettin. Dark velvety maroon, almost black.
Baroness Rothschild. Rich satiny pink.
Beauty of Waltham. Bright rosy carmine; large and full.
Blanche Moreau. Double white, moss.
Cabbage, or Provence. An old favorite pink.
Captain Christy. Beautiful deep flesh color.
Caroline Testout. Bright satiny rose.
Charles Lefebvre. Bright crimson, shaded darker.
Climbing Clothilde Souper. French white, rosy centre.
Clio. Flesh color, centre rosy pink.
Countess Murinais. Pure white, moss.
Countess of Oxford. Bright carmine-red.
Crimson Rambler. The well-known popular climber.
Etienne Levet. Fine large double carmine.
General Jacqueminot. The old favorite, scarlet-crimson.
Gloire de Margottin. Brilliant scarlet.
Grand Mogul. Deep crimson, shaded scarlet.
Heinrich Schultheis. Delicate rose, full and sweet.
Hermosa. The favorite everblooming pink.
Ideal. Bright deep pink.
John Hopper. Bright rose, carmine centre.

Strong 2-year-old field-grown plants, 30 cts. each; \$3.00 per dozen. Set of 48 varieties, \$11.00.

Choice Hardy Shrubs.

We can furnish good strong plants of the following after the early part of October.

- Althea** (*Rose of Sharon*). 8 distinct double-flowering varieties. Pure white, purple, red, rose, lilac, white with carmine eye and variegated-leaved.
Amorpha Fruticosa (*False Indigo*). Indigo-blue; June.
Aralia Spinosa (*Hercules Club, or Devil's Walking-stick*). White flowers; August. 50 cts. each; \$5.00 per doz.
Baccharis Halimifolia (*Groundsell Tree*).
Berberis Thunbergii (*Japanese Barberry*).
Vulgaris Purpurea (*Purple Barberry*).
Buddleia Variabilis (*Butterfly Shrub*).
Calycanthus Floridus (*Strawberry Shrub*).
Caragana Arborescens (*Pea Shrub*). Yellow; May.
Cercis Canadensis (*Judas, or Red Bud*). Pink flower; early spring.
Chionanthus Virginica (*White Fringe*). White; June.
Colutea Aborescens (*Bladder Senna*). Yellow flowers; June.
Corchorus, or Kerria Japonica fl. pl. (*Globe Flower*). Double yellow; flowers all summer.
Argentea Variegata (*Variegated Globe Flower*).
Spiræa Anthony Waterer. Rosy crimson; all summer.
Arguta Multiflora. Graceful white flowers.
Billardii. Long spikes of pink flowers; June.
Billardii Alba. White; July.
Douglasii. Rose-colored; July and August.
Lindleyana. Large panicles of white; July.
Margaritæ. Soft pink, dwarf; very desirable; June-August.
Opulifolia Aurea (*Virginian Guelder Rose*).
Prunifolia (*Bridal Wreath*). White; May.
Reevesi fl. pl. Double white; April and May.
Sorbifolia. White; July.
Thunbergii. White; April and May.
Van Houttei. Free-flowering white; June.
Staphylea Colchica. Large white flowers; May. 50 cts. each; \$5.00 per doz.
Symphoricarpus Racemosa Alba (*Snowberry*).
Racemosa Rubra (*Indian Currant*).
Syringa Vulgaris (*Lilac*). Common purple.
Syringa Vulgaris Alba. Common white.
Persica (*Persian Lilac*).
La Tour d'Auvergne. Double purple.
Leon Simon. Double bluish crimson.
Mme. Casimir Perier. Double white. 50 cts. each;
Mme. Lemoine. Large double white. \$5.00 per doz.
Pres. Grevy. Double deep lilac.
Michael Buchner. Large double pale lilac.
Weigelia Amabilis. Bright pink.
Coccinea. Rosy crimson.
Candida. Pure white.
Eva Rathke. Rich reddish purple.
Hortensis Rosea. Soft rosy carmine.
Rosea Nana Variegata. Variegated-leaved.
Xanthoceras Sorbifolia. White; early spring.
Tamarix Africana (*Tamarisk*).
Indica. Flesh pink; September.
Viburnum Plicatum (*Japan Snowball*). 50 cts. each; \$5.00 per doz.
Opulus (*Snowball*).

- Jules Margottin**. Bright carmine, cup-shaped flowers.

- La France**. Clear satiny pink.
Louis Van Houtte. Dark velvety crimson.
Mabel Morrison. White, faintly flushed pink.
Magna Charta. Bright pink, suffused carmine.
Marchioness of Dufferin. Rosy pink.
Marchioness of Lorne. Rich fulgent rose, shaded crimson.
Margaret Dickson. A fine white.
Mme. Gabriel Luziet. Delicate soft pink.
Mme. Plantier. White in clusters, very hardy.
Mrs. John Laing. Soft pink, exceedingly fragrant.
Mrs. J. Sharman Crawford. Deep rose-pink.
Paul Neyron. Very large, dark rose.
Philadelphia Rambler. An improved Crimson Rambler.
Prince Camille de Rohan. Deep velvety crimson-maroon.
Queen of Queens. Pink with blush edges, large and full.
Rodocanachi. Beautiful transparent rose.
Tom Wood. Cherry red.
Ulrich Brunner. Bright cherry red, one of the best.
Victor Hugo. Brilliant crimson-scarlet, fine.
White Baroness. White, flushed pink.
White Rambler. Small white flowers in clusters.
Wichuraiana. The Memorial Rose, white.
Yellow Rambler. Semi-double, yellow.

Dreer's Reliable Flower Seeds.

On the following four pages we give a most complete list of Seeds of the **Best Hardy Perennials** which are now so deservedly popular. Sown this autumn in a protected corner of the garden or in a cold frame, you can have, with little trouble, an abundant supply for flowering in 1906. The list also includes a choice selection of other Flower Seeds for autumn sowing, including Cinerarias, Cyclamens, Pansies, Primulas, etc.

For complete list of Flower Seeds see pages 59 to 105 of our Garden Book for 1905.

ACANTHUS (Bear's Breech). <i>Mollis Latifolius</i> . Handsome and interesting hardy plants with fine foliage and curious flowers in August and September. Valuable as single specimens, in groups or in the border.....	10
ACHILLEA . <i>Pтарmicа Fl. Pl.</i> "The Pearl." (<i>Double White Yarrow</i>). One of the best hardy white perennials in the list. Grows about 2 feet high, and from spring till frost is covered with heads of purest white double flowers.....	10
ACONITUM (Monk's Hood, or Wolfsbane.) <i>Napellus</i> . A hardy perennial, producing long spikes of curiously-shaped blue and white flowers; likes shade; 3 to 5 feet.....	5
ADONIS . <i>Vernalis</i> (<i>Ox-eye</i>). A hardy perennial, bright yellow flowers in spring; 1 foot.....	10
AGROSTEMMA . <i>Coronaria</i> (<i>Mullein Pink</i>). An attractive free-flowering hardy perennial of easy culture, producing bright crimson flowers; foliage silvery-gray.....	5
ALYSSUM . <i>Saxatile Compactum</i> (<i>Basket of Gold</i>). Showy hardy perennial, golden-yellow flowers; excellent for rock work or border; 1 foot.....	5
ANEMONE . (<i>Windflower</i>). <i>Coronaria</i> , <i>Mixed Colors</i> (<i>Poppv Anemone</i>).....	10
St. Brigid . A beautiful selection, comprising semi-double and double flowers.....	10
ANTHEMIS . (<i>Hardy Marguerite</i> .) <i>Tinctoria Kelwayi</i> . A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; 2 feet.....	10
ANTIRRHINUM . (<i>Snappedragon</i> .) The Snapdragons are undoubtedly one of the best cut flowers, and are now largely grown for spring flowers.....	10
Giant . White, Scarlet, Garnet, Yellow, Pink, Striped and Mixed, each.....	10
Queen of the North . Large white flowers.....	5
Tom Thumb Mixed . Large variety of colors. 5 Tall Mixed . Extra fine selection. Oz., 4pc.	5
AQUILEGIA (<i>Columbine</i>). <i>Californica Hybrida</i> . A splendid type, producing exquisite flowers, mostly in yellow and orange shades, all with long spurs.....	10
Canadensis . Scarlet and yellow; one of the brightest.....	10
Chrysantha (<i>Golden Spurred</i>). Bright golden-yellow; 3 feet.....	5
— alba (<i>White Spurred</i>). A beautiful pure white.....	10
Corulea (<i>Rocky Mountain Columbine</i>). Blue and white.....	10
Corulea Hybrida . Beautiful hybrids of the preceding, bearing large, long spurred flowers in a very great variety of charming colors.....	10
Glandulosa . Light blue and pure white.....	10
Helene . This new hybrid is of strong growth, bearing numerous flowers of a lovely shade of blue and pure white.....	10
Nivea Grandiflora . A large, free-flowering pure white.....	5
Single , all colors mixed; 2 feet. Per oz., 30 cts.....	5
Double , all colors mixed. Per oz., 30 cts.....	5
ARABIS (<i>Rock Cross</i>). <i>Alpina</i> . Unequaled for rockeries or edgings; withstands the drought and is always neat. The spreading tufts are covered with a sheet of pure white flowers in early spring; 6 inches.....	5
ARMERIA (<i>Sea Pink</i> , <i>Cushion Pink</i> , or <i>Thrift</i>). Formosa . A very pretty edging plant, bearing large tufts of rosy-pink flowers; hardy perennial.....	10
ASPARAGUS . <i>Plumosus Nanus</i> . Foliage finer than that of the most delicate fern; an excellent house plant.....	25
Sprengerii (<i>Emerald Feather</i>). One of the best plants to grow in suspended baskets for greenhouse.....	10
ASPERULA . <i>Odorata</i> (<i>Sweet Woodruff</i>). An old-fashioned favorite, grown for its fragrant leaves and stems; best grown in semi-shade; flowers white.....	5
ASTER . <i>Perennial Mixed</i> (<i>Starwo Is</i> , or <i>Michaelmas Daisies</i>). Single-flowering, hardy herbaceous plants, thriving in any good garden soil.....	10
BAPTISIA (<i>False Indigo</i>). <i>Australis</i> . A beautiful hardy perennial herbaceous plant, producing pea-shaped flowers on spikes 6 inches long. Bright blue; 2½ feet.....	5
BOCCONIA (<i>Plume Poppy</i> , or <i>Tree-Celandine</i>). <i>Japonica</i> . Effective, hardy perennial for single specimens or groups on lawns; foliage glaucous green; bears freely spikes 2 to 3 feet long of cream-colored flowers; 5 feet.....	5
BOLTONIA (<i>False Chamomile</i>). 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 Sept; very effective. Asteroides . White... 10 Latisquama . Pink, tinged with lilac.....	10

Finest Mixed. All colors of the Cup and Saucer type. A packet each of the 4 colors of Cup and Saucer Canterbury Bells..... 30
Single, Mixed. Beautiful, large, bell-shaped flowers; effective plants for pot culture or the border..... 5
Double, Mixed. All the double Media varieties; 2½ feet..... 10
CANDYTUTT (*Iberis*). *Gibraltarica Hybrida*. White, shading to lilac..... 10
Sempervirens. A profuse white blooming hardy perennial, coming in flower early in the spring; much used for rockeries, etc..... 10

CARNATION . <i>Fine Double Mixed</i> . The best for garden culture.....	10
Finest Double Mixed . Saved from extra fine flowers.....	25
Chabaud's Everblooming . Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely; mixed colors.....	25
Marguerite . A quick-flowering type, fine double flowers; mixed colors.....	5
Giant Marguerite . An improved form of the above.....	10
CASSIA . <i>Mariandica</i> (<i>American Senna</i>). A desirable hardy perennial, large panicles of pea-shaped yellow blossoms in July and August.....	10
CERASTIUM (<i>Show in Summer</i>). <i>Tomentosum</i> . A very pretty hardy dwarf, white-leaved edging plant; small white flowers.....	10
CHRYSANTHEMUM . <i>Frutescens Grandiflorum</i> (<i>Paris Daisy</i> , or <i>Marguerite</i>). White, yellow eye.....	10
Comtesse de Chambord (<i>Yellow Paris Daisy</i>). Similar to the above except in color, which is a beautiful clear yellow.....	10
Inodorum Plenissimum . Double snow-white, very free-flowering and fine for cutting.....	5
Maximum "Triumph" (<i>Moonpenny Daisy</i>). Blossoms of the purest white, with yellow centres, and borne on long, strong stems, lasting a long time when cut; perfectly hardy.....	10
"Shasta Daisy" . The finest of all the Moonpenny Daisies; flowers very large and perfect. Our stock of this comes direct from the originator, Mr. Luther Burbank, the famous California hybridizer.....	20
CINERARIA . Our strains are justly celebrated for all good qualities, our Prize Dwarf and Tall being especially noted for size, coloring and texture.....	
Dreer's Prize Dwarf	35
— Tall	35
Dreer's Choice Dwarf	25
Dreer's Choice Tall	25
Stellata (<i>Star Cineraria</i>). See page 48.	

AQUILEGIA (Columbine).

PER PKT.

BROWALLEA (<i>Amethyst</i>). <i>Speciosa Major</i> . A beautiful blue; valuable as a pot plant for winter and early spring flowering.....	15
CALCEOLARIA . <i>Hybrida Grandiflora</i> , <i>Mixed</i> . Beautiful, rich, self-colored flowers.....	25
— Tigrina . Tigered and spotted flowers.....	25
— Pumila Compacta . Of dwarf, compact growth.....	25
CALLIRHOE . <i>Involucrata</i> (<i>Poppv Mallow</i>). A showy, trailing, hardy perennial, bearing continuously large, bright crimson saucer-shaped flowers.....	10
CAMPANULA (<i>Bellflower</i>). <i>Carpatica</i> (<i>Carpathian Hare-bell</i>). Free-flowering, blue and white mixed, continuing in bloom the whole season; hardy perennial; 6 inches.....	5
Grossekii . Deep blue; flowers all summer; 2 feet.....	10
Persicifolia Grandiflora (<i>Peach Bells</i>). Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue or white flowers; mixed colors.....	10
Punctata . Pendant white flowers, freely spotted with purplish-rose; blossoms in May and June.....	15
Pyramidalis (<i>The Chimney Bellflower</i>). A beautiful, stately plant; for garden or pot culture; mixed blue and white flowers.....	5
Rapunculoides . Of graceful habit, 3 feet high, and bearing in June showy blue, bell-shaped blossoms.....	10
Trachelium (<i>Coventry Bells</i>). A sturdy variety, 2 to 3 feet high, with large blue flowers in July and August.....	5
CANTERBURY BELLS (<i>Campanula Media</i>). Calycanthema (<i>Cup and Saucer Canterbury Bells</i>). This is unquestionably the finest type of this old-fashioned and much prized garden plant. The increasing demand has induced us to offer it in separate colors as well as in mixture, viz.: — Rose . Delicate rose pink, 10 — Striped . White striped blue 10 — Blue . A fine, clear shade, 10 — White . Pure white..... 10	

CANTERBURY BELLS.

DELPHINIUM.

DELPHINIUM (Hardy Perennial Larkspur). One of our most showy and useful hardy perennial plants, possessing almost every requisite for the adornment of the garden, producing splendid spikes of flowers in profusion throughout the summer.

Gold Medal Hybrids. This, we believe, is the finest strain of Delphiniums in existence. The original stock came from England. It has been grown for several years in this country, and has been awarded highest honors wherever exhibited. The plants are of strong, vigorous habit, with immense spikes from 2 to 3 feet long of large flowers, mostly in fine shades of light blue. 25 cts. per pkt.; 5 pkts., \$1.00.

Formosum. Beautiful spikes of rich blue flowers, with a white centre; 2½ feet. 5

— Celestinum. An exquisite celestial-blue variety of the above Elatum (See Larkspur). Rich blue of various shades, with black centres; grows 3 to 5 feet high, according to soil and location. 10

Chinense. A distinct and neat variety, growing about 18 inches high, with fine feathery foliage, and producing freely spikes of large blossoms, varying in color through all the delicate shades of blue. 10

—Album. The white-flowered form of the preceding. 10

Nudicaule. Dwarf, compact growth, with spikes of bright scarlet flowers; 18 inches. 10

Cashmerianum. A beautiful dark blue, blossoms in corymbs of 6 or more; 15 inches. 10

Zaffir. A lovely shade of sulphur-yellow. 10

Grandiflorum Fl. Pl. Finest double, mixed in great variety of charming colors. 15

Fine Mixed. Single varieties. Oz. 40 cts. 5

ENGLISH DAISY (Bellis Perennis). A favorite nearly hardy perennial plant, in bloom from early spring until well on in the summer.

Longfellow. Large double pink flowers. 10

Snowball. Large and very double pure white. 10

Giant Red. Beautiful and densely double flowers; different fine red tints. 10

Delicata. Very double rosy-white flowers, with bright purplish-red centres. 15

Double Mixed. All colors; of the finest quality. 10

GLAUCIUM (Horned Poppy), Corniculatum (Luteum). An ornamental foliage plant, with long, recurved, deeply-cut silvery leaves. Flowers orange-yellow, bell-shaped and drooping; hardy biennial; 2 feet. 5

GNAPHALIUM (Edelweiss), Leontopodium. Principally found on the Alps of Switzerland. 15

GOLDEN ROD (Solidago Canadensis). The well-known golden-yellow favorite; hardy perennial; 2 to 5 feet. 5

GREVILLEA (Silk Oak), Robusta. A very beautiful and graceful decorative plant, with fern-like foliage; excellent for table decoration; easily raised from seed, producing good-sized plants in a short time. 10

GYPSOPHILA, Paniculata (Baby's Breath). White flowers, fine for bouquets; one of the favorite hardy perennials; 2 feet. Per oz., 30 cts. 5

HELENIUM (Sneeze-Wort), Autumnale Superbum. Large heads of golden-yellow flowers; 5 to 6 feet. 10

Grandicephalum Striatum. Deep orange, irregularly streaked with crimson; 3 feet. 10

Cupreum. A new copper-colored variety. 15

HELIANTHUS (Sunflower), Perennial. This is a mixture of the finest single-flowering hardy perennial sorts. 10

HELIOPSIS (Orange Flower), Pitcherianus. A desirable hardy plant, beginning to flower early in the season and continuing the entire summer. The flowers are of a beautiful deep golden-yellow. 10

Scaber Major. Very similar to the preceding, but with much larger flowers. 10

HEUCHERA (Alum Root), Sanguinea. One of the finest hardy perennials; flowers rich, bright crimson. 10

HIBISCUS (Marshmallow), Palustris. Large pink flowers. 5

Moscheutos (Swamp Rose Mallow). Flowers 6 inches in diameter, of a light rosy-red, with dark centre. 5

Crimson Eye. Flowers of the largest size, pure white, with a large spot of velvety crimson in the centre. 10

CINERARIA, 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 decoration; also useful for cutting. 35

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. A fine cut flower, having long stems and lasting in good condition a week or more. Per oz., 75 cts. 10

COWSLIP (Primula Veris). A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown edged yellow, etc. 10

CYCLAMEN, Persicum. Choicest mixed; easier to grow than the Giants. 15

Giant Pure White. 25 | **Giant White,** with carmine eye. 25

— Dark Blood-red. 25

— Delicate rose, with deep crim-on eye. 25

— Salmon. A new color. 50

— Finest Mixed. Saved from a superb collection. Per 100 seeds, \$1.00. 25

Butterfly. In this new type the edges of the flowers are beautifully fringed or waved, giving them a grace not possessed by the old class; for house or conservatory decoration they are of surpassing beauty; mixed colors. 50

Double-flowering. A really double-flowering Cyclamen, coming quite true from seed; the flowers are produced with the same freedom and in the same beautiful colors as in the single-flowering sorts. 35

DIANTHUS (Hardy Garden Pinks). These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor. 10

Plumarius (Pheasant-eye Pink). Beautiful single, fringe-edged flowers. 5

Plumarius Fl. Pl. (Double Hardy Garden Pinks). Double and semi-double varieties in beautiful colors. 10

Double Dwarf Erfurt. The chief characteristics of this new strain are their compact growth and their early flowering. They possess the spicy clove fragrance of the old-fashioned pink, and have a much richer variety of coloring. 15 cts. per pkt.; 2 pkts., 25 cts. 25

Semperflorens (Everblooming Hardy Garden Pinks). Very beautiful, sweet-scented, double, semi-double, single flowers in great diversity of color. 25

Latifolius Atrococcineus Fl. Pl. This seems to be a hybrid between the China Pink and Sweet William, retaining most of the characteristics of the latter; the brilliant fiery-red flowers are quite double, borne in large heads, blooming in June. 10

DIGITALIS (Foxglove). Handsome and highly ornamental hardy perennial 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-shady places; 3 to 5 feet.

Gloxiniaeflora. This is a fine strain of the ordinary Foxglove, *D. purpurea*, with handsome Gloxinia-like flowers on long spikes. We offer the following colors, also mixed: 10

White. 10 | **Rose.** 10 | **Purple.** 10

Finest Mixed. Contains all colors, including the finest spotted sorts. A packet each of the three colors, 25 cts. 5

Monstrosa (Mammoth Foxglove). Long spikes, surmounted by one enormous flower; very odd; all colors mixed. 10

ECHINOPS (Globe Thistle), Sphaerocephalus. A striking hardy perennial plants with globular heads of pale-blue flowers in July and August; excellent for the back of the hardy border; 4 feet. 10

ERYNGIUM (Sea Holly), Amethystinum. Handsome ornamental hardy plants, growing 2 to 3 feet high, with fine-cut, spiny foliage and beautiful thistle-like heads of amethystine blue; fine for winter bouquets. 10

EUPATORIUM (Thoroughwort), Ageratoides. A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. 10

Celestinum. One of the best blue perennials, 18 to 24 inches high, and bears from August till first an abundance of clear, lavender-blue, flossy flowers; splendid for cutting. 10

GAILLARDIA (Blanket Flower), Kermesina Splendens. Centre rich crimson, narrow canary-yellow border. 15

Sulphurea Oculata. Pale sulphur, bright maroon eye. 15

Grandiflora Compacta. New compact variety, as rich and varied as the tall-growing sort. 15

Grandiflora Superba. Our own saving. Splendid mixed varieties. Per oz., 50 cts. 10

GEUM (Avena), Atrorubiginum Fl. Pl. Beautiful hardy perennial, bearing profusely large, showy, crimson flowers all through the summer. 10

DIGITALIS.

HOLLYHOCK. One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers it is without equal. The seeds offered have been saved from the finest double flowers.

	10	Double Bright Red	10
Double White	10	Bright Pink	10
— Yellow	10	— Maroon	10
— Salmon Rose	10		
"Allegheny." Mammoth flowers, formed of loosely-arranged fringed petals, which look as if made from the finest China silk. The colors vary from the palest shrimp pink to deep red.			
Extra Choice Double Mixed. Per oz., \$1.00.....	10		
Imported Collection of 12 varieties.....	10		
Imported Collection of 6 varieties.....	75		
Single. Many prefer the single-flowering Hollyhocks. They are usually of finer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms.....	40		

IRIS (Flowering Flag). *Kämpferi* (*Japanese Iris*). Saved from our own unrivaled collection. Blooms the second year from seed.....

LAVENDER (*Lavandula Vera*). Well known, sweet-scented, hardy perennials. Per oz., 20 cts.....

LATHYRUS (*Everlasting or Hardy Sweet Pea*). Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc.; continually in bloom, fine for cutting.

Latifolius. Purplish-red.....	5
— Albus. Pure white; very desirable.....	20
— Pink Beauty. Bright rosy-pink.....	10
— Mixed. All colors. Per oz., 40 cts.....	5

LIATRIS (*Blazing Star or Gay Feather*). Most showy and attractive hardy perennial native plants with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 ft. Mixed varieties.....

LINUM (*Flax*). **Flavum.** A bright yellow, hardy perennial variety. June to September; 1 foot.....

Perenne. Another hardy variety, producing bright blue flowers the entire summer; 18 inches.....

LOBELIA. **Cardinalis** (*Cardinal Flower*). A native variety, with spikes of brilliant scarlet flowers; fine border plant; 3 feet.

— **Hybrids.** Flowers large and resemble *Cardinalis*, but are of splendid shades of rose, red, lilac, purple, etc.....

— **Queen Victoria.** A beautiful variety, with dark bronzy foliage and brilliant scarlet flowers.....

LUPINUS (*Lupine*). **Perennial Mixed.** Hardy perennial varieties, in blue and white mixed.....

LYCHNIS. **Chalcedonica** (*Rose Campion, Jerusalem Cross*). Fine scarlet flowers; 2 feet.....

Haageana. Brilliant orange, scarlet, crimson, etc., in mixture; 1 foot.....

LYTHRUM. **Roseum Superbum** (*Rose Loose-strife*). A very pretty hardy perennial; grows about 3 feet high and produces spikes of rosy flowers from July to September.....

MIGNONETTE (*Reseda*). **Defiance.** Spikes of remarkable size; from 12 to 15 inches long; deliciously fragrant. Per oz., 75 cts.....

Miles' Hybrid Spiral. Of strong branching habit; very fragrant. Per oz., 25 cts.....

Improved Red Victoria. Fine spikes of brilliant red.....

Large-flowering Pyramidal. Flowers large, of a reddish tint. Per oz. 25 cts.....

Maehet. Well adapted for pot culture; dwarf pyramidal growth, bearing numerous flower stalks; highly colored and very fragrant. Per oz., 75 cts.....

Goliath. Plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture.....

MUSA ENSETE (*Abyssinian Banana*). A splendid plant for the open air in summer, producing a most striking effect when planted singly or in groups. The seeds germinate easily if started in autumn, and the plants can be then carried over in the house till the following summer.....

GAILLARDIA GRANDIFLORA COMPACTA.

MYOSOTIS (*Forget-Me-Not*). **Alpestris Cœrulea.** Bright blue. Per oz., 60 cts.....

— **Eliza Foubert** (*Robusta Grandiflora*). Large-flowering; bright blue.....

— **Victoria.** Of bushy habit, bearing large umbels of bright azure-blue flowers.....

Dissitiflora. Compact habit, profuse bloomer; exquisite blue; an attractive spring bedding plant.....

Palustris. The true Forget-Me-Not; beautiful blue flowers.....

— **Semperflorens.** A charming dwarf Forget-Me-Not, continuing in bloom from early spring until autumn; blue.....

Royal Blue. This beautiful variety belongs to the upright pillar-shaped section; grand addition, the flowers being of larger size and a deeper blue than any other; as a variety for pot culture unexcelled.....

GENOTHERA (*Evening Primrose*). **Mixed.** Charming, mostly low-growing hardy perennial plants, with large and showy flowers of yellow, white, etc.....

PANSIES. **Dreer's Royal Exhibition.** Our finest mixture, unexcelled for size, coloring and texture. Special packet of about 2000 seeds, \$1.00; regular packet.....

Dreer's Premium Mixture. Seed saved from first-class flowers only. 1/8 oz., 75 cts.....

Mme. Perret. A new French strain; flowers of large size; specially rich in red shades.....

Masterpiece. A remarkable type, each petal being conspicuously curled or waved; mixed colors.....

Cassier's Giant. A mixture of the finest blotched varieties.....

Odier (*Five-blotted*). A beautiful strain of various colored, large, perfectly-formed flowers. 1/8 oz., 75 cts.....

Bugnot's Superb Blotched. A beautiful class with extra large flowers in great diversity of colors. 1/8 oz., 75 cts.....

English Finest Mixed. Oz., \$2.00.....

Good Mixed. All colors. Oz., \$1.00.....

GIANT TRIMARDEAU PANSIES. The largest flowering of all; of strong, robust growth and well adapted to the trying conditions of our climate.

Black.....

Striped.....

White.....

Yellow.....

Emperor William. Blue.....

Fire King. Per oz., \$2.50.....

Finest Mixed. A splendid range of colors. Per oz., \$2.50.....

A packet each of the above six fine colors.....

PANSIES IN SEPARATE COLORS.

Cardinal. The nearest approach to a bright red.....

Emperor William. Brilliant ultramarine blue.....

Faust (*King of the Blacks*). Almost black.....

Gold Margined.....

Golden Yellow. With dark eye.....

Light Blue.....

Lord Beaconsfield. Deep purple-violet, shading to white on the upper petals.....

Mahogany Colored.....

Peacock. A striking variety, the upper petals being of a beautiful blue, while the lower are of a deep claret, with white margins.....

Psyche. Five velvety-violet blotches, relieved by a broad margin of white; exquisite.....

Snow Queen (*Candidissima*). Satiny white.....

White. With dark eye.....

Imported Collection. 6 varieties.....

Imported Collection. 12 varieties.....

PENTSTEMON (*Beard-tongue*). **Barbatus Torreyi.** Brilliant coral-red.....

Digitalis (*Foxglove Pentstemon*). Spikes of white flowers, with purple throat.....

Pulchellus hybridus. Varying in all shades from rosy-white and chamois to purple and violet.....

Mixed. A great variety of kinds and colors.....

PHYSOSTEGIA (*False Dragon Head*). **Virginica.** One of the prettiest hardy perennials, forming dense bushes 3 to 4 feet high, and bearing freely during the summer months spikes of delicate tubular flowers.....

PLATYCODON (*Chinese Bell Flower*). One of the best hardy perennials; flowers the whole season.

Grandiflorum. Large steel-blue flowers.....

— **Album.** Pure white variety.....

— **Mariesi.** Rich violet-blue; plant dwarf and compact.....

Japonicus Fl. Pl. (*Double Japanese Bell Flower*). The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star.....

PANSY.

PRIMULA, FRINGED CHINESE.

SWEET PEAS. For early flowering we advise autumn planting; sow about the end of October in this latitude. The following are the choicest large-flowering sorts. For a complete list, see pages 100 and 101 of our Garden Book for 1905.

	PER PKT.	PER PKT.
Blanche Ferry, Extra Early. Pink and white.	10	5
Black Knight. Deep maroon, shaded black.	10	5
Coccinea. Brilliant cerise.	10	5
Countess Cadogan. The brightest blue.	10	5
Countess of Radnor. Delicate lavender.	10	5
Dorothy Eckford. The finest white.	10	5
Dorothy Tennant. Deep mauve.	10	5
Earliest of All. Same color as Blanche Ferry, but two weeks earlier.	10	5
Emily Henderson. Purest white; fine.	10	5
Hon. F. Bouverie. The finest of all the soft pinks.	10	5
Hon. Mrs. E. Kenyon. The finest primrose-yellow.	10	5
Janet Scott. Beautiful deep pink.	10	5
King Edward VII. The largest and finest crimson-scarlet.	10	5
Lady Grisell Hamilton. Considered the best pale lavender.	10	5
Lottie Eckford. White, edged lavender-blue.	10	5
Lovely. Charming La France pink.	10	5
Majestic. Rich deep rose.	10	5
Miss Willmott. Brilliant orange-pink.	10	5
Mont Blanc. New early-flowering pure white.	10	5
Navy Blue. Deep violet-blue.	10	5
Prima Donna. Very large clear pink.	10	5
Prince of Wales. Bright rosy-pink.	10	5
Salopian. Deep scarlet or cardinal.	10	5
Dreer's Peerless Mixture. Made up from named sorts.	10	5
Lb., 75 cts.; 1/4 lb., 25 cts.	10	5
SWEET WILLIAM (London Tufts). Well-known, free-flowering hardy perennials. We offer six of the best and most distinct single-flowering sorts, viz.:		
White.....	5	5
Crimson.....	5	5
Scarlet.....	5	5
Violet.....	5	5
Velvety Black Maroon.....	5	5
Red, with white eye.....	5	5
Violet, with white eye.....	5	5
A packet each of the above 6 colors.....	25	5
Single Mixed. All colors. Per oz., 25 cts.	5	
Holborn Glory. Of extra large size and fine coloring. 2 pkts., 25 cts.	15	
Double Mixed. Per oz., 50 cts.	5	
Giant Double. Producing immense umbels of full, double flowers; colors exceedingly varied.	15	
TRITOMA (Red-hot Poker, Flame Flower, or Torch Lily). Hybrid. Saved from our own collection, which is undoubtedly the finest in this country.	25	
TUNICA Saxifraga. A neat, tufted hardy perennial plant, growing but a few inches high and bearing the entire season numerous elegant pink flowers.	10	
VALERIANA (Garden Heliotrope). Showy, hardy border plants, producing large corymbs of fragrant red and white flowers.	5	
VERONICA (Speedwell). Spicata. An elegant hardy perennial, growing 18 inches high, bearing all summer spikes of bright blue flowers.	10	
Virginica. Long spikes of white flowers.	10	
VIOLAS, or TUFTED PANSIES. Mixed. A splendid mixture of the best varieties.	10	
WALLFLOWER. Single Mixed. All colors.	5	
Double Finest Mixed.	10	
Collection of		
OLD-FASHIONED HARDY PERENNIAL FLOWER SEEDS.		
For the convenience of those who are not familiar with the various varieties we have prepared collections containing a packet each of twelve of the best and easiest sorts to grow from seed. Price, 50 cts.		
POLYANTHUS (Primula Elatior). English. All colors mixed.	5	
Gold Laced. Very showy and attractive.	15	
POPPY. Bracteatum. Very large orange-scarlet flowers.	5	
Iceland (P. nudicaule). Of graceful, neat habit, with bright green fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches in height, bearing yellow, white or orange-scarlet flowers in endless profusion. Mixed colors.	10	
New Hybrid. The latest development in this lovely species, varying in color from sulphur-yellow through different shades of orange to chamois and salmon-rose.	15	
Double Scarlet (P. nudicaule Coccinea Fl. Pl.). A double-flowering form of the above.	10	
Oriental (The Large Oriental Poppy). Deep crimson flowers, having a conspicuous black blotch on each petal; exceedingly showy.	10	
Oriental Hybrids. 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.	15	
PRIMULA SINENSIS (Chinese Fringed Primrose).		
Alba Magnifica. The finest pure white.	50	
Chiswick Red. Large brilliant scarlet.	50	
Rosy Morn. Beautiful delicate pink.	50	
Kermesina Splendens. Rich crimson, yellow eye.	50	
Holborn Blue. Unique shade.	50	
White. Finely fringed.	25	
Stellata. A very pretty form with large heads of star-shaped flowers of various colors; a splendid type for decorative purposes.	50	
Red. Deep red; fringed.	25	
Double-flowering. Finest varieties; mixed.	25	
Fern-leaved, Finest Mixed.	25	
Dreer's Choicest Mixed. This mixture contains nothing but the finest sorts, and cannot fail to give entire satisfaction.	25	
VARIOUS PRIMULAS. The following varieties are of the easiest culture, flowering abundantly with little care.		
Obconica Grandiflora. Pure white, shading to lilac.	10	
Finbriata. A fringed variety of the above.	15	
carminae. Rich carmine.	20	
oculata. A new selection, with decided dark eyes.	20	
compacta. A fine dwarf, compact-growing form.	25	
Forbesi (Baby Primrose). Beautiful rosy-lilac flowers.	25	
Floribunda (Buttercup Primrose). Of the same general character as <i>Obconica</i> , differing only in color of the flower, which is a lovely shade of yellow.	25	
HARDY PRIMROSES. These are among the best of the early spring-blooming plants. With a slight protection they will stand the winter, but will do better if protected by a cold frame.		
Auricula. Choice mixed.	10	
Cortusoides Amœna (Sieboldi). Charming variety. Mixed colors.	25	
Japonica (Japanese Primrose). Mixed colors.	10	
Vulgaris (English Primrose). Canary-yellow.	10	
PYRETHRUM Hybridum. Large, daisy-like flowers; light pink to deep red, with bright yellow centres.	10	
Grandiflorum. New large-flowering form.	15	
Hybridum Fl. Pl. Large-flowering double. Mixed colors.	25	
Uliginosum (Giant Daisy). A fine hardy perennial, grows 3 to 4 feet high, and from July to September is literally hidden beneath the multitude of large white flowers.	15	
RUDBECKIA (Cone-flower). Fulgida. An effective hardy perennial sort, producing in masses brilliant orange-yellow flowers.	10	
Newmani. One of the finest of autumn-flowering perennials. Bright orange-yellow petals, surrounding a large black cone.	15	
Purpurea (Giant Purple Cone-flower). Showy, reddish-purple flowers.	15	
Triloba. A very showy hardy perennial; bears countless thousands of orange and black flowers.	10	
SCABIOSA. Caucasica. One of the handsomest of hardy perennials, especially valuable for cutting, the bloom lasting a long time in water; lilac-blue; 3 feet.	10	
SMILAX (Myrsiphyllum Asparagoides). In many respects Smilax is the most useful, and it is certainly one of the most graceful climbers which adorn the greenhouse or conservatory; for bouquets and floral decoration it is indispensable.	10	
STOKESIA (Cornflower Aster). Cyanea. This beautiful hardy perennial grows about 24 inches high, bearing handsome lavender-blue cornflower-like blossoms from July till frost. One of the choicest subjects for the hardy border. 2 pkts., 25 cts.	15	
SWEET ROCKET (Hesperis). Mixed colors.	5	

SINGLE SWEET WILLIAM.

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 52 and 53. Seeds we supply are fresh and of best quality.

PRICES INCLUDE DELIVERY BY MAIL UNLESS OTHERWISE NOTED.

BEANS.

Triumph of the Frames. Best for forcing. Produces a mass of pale green pods; is very dwarf, prolific and of rich, tender quality. Pkt. 40 cts. (postpaid, 48 cts.); qt., 75 cts. (postpaid, 90 cts.).

BEETS.

Crosby's Egyptian. An improved strain of the Egyptian Beet, specially recommended as extra early sort and for forcing. It is much thicker than the original strain, of better color and quality, besides being smoother. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 70 cts.

Early Eclipse. Remarkable for its rapid growth, extreme smallness of top, and extra fine quality. Perfectly smooth and round; skin and flesh intense red; very fine-grained and sweet. An excellent sort for forcing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 70 cts.

Crimson Globe. This Beet is remarkable for its smooth skin and fine shape. The flesh and skin are both very dark and quality fine, being sweet and tender. The tops are small and dark in color, and it is a good forcing Beet. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.00.

Dreer's Perfect Forcing Carrot.

A fine half-long variety, beautiful bright scarlet, transparent, crisp and almost without a core. Remarkably small top and can be planted very close in frame. It also does well grown in the open ground, Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.

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 hothouses and frames. Pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.

Rochford's Market. An English forcing Cucumber, pronounced the best of all for forcing. Our seed is procured direct from the originator, and produces long, handsome Cucumbers which are of finest quality. This variety can always be depended upon to produce a good crop. Packets of 10 seeds, 25 cts.; 100 seeds, \$2.25.

FOR OTHER ENGLISH FORCING CUCUMBERS, SEE PAGE 53.

FROGMORE SELECTED TOMATO.

BOSTON MARKET LETTUCE.

LETTUCE FOR FORCING.

Boston Market. (*White seed.*) (See Cut.) Hardy and crisp; one of the best for forcing. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.

Big Boston. Resembles Boston Market, but nearly twice as large; desirable for forcing and for spring and fall outdoor planting. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.

Early Dutch Butter, Spotted. Produces fine large heads of excellent quality, and one of the best forcing and market sorts; also stands the heat well in summer. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.

RADISH FOR FORCING.

Cardinal Globe. Those who like the crisp little red Radishes that come so early will be pleased with this variety. The Radishes grow globular in shape, and are of a most brilliant cardinal-red color. It will stand considerable heat; therefore it is a quick forcer, and the quality is fine, being crisp and tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

Dreer's Crimson Ball. A dainty little Radish, of mild flavor. Color of flesh as well as skin is bright red. Good for forcing or out-of-door planting. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

FORCING TOMATOES.

Best of All. The vines grow strong and healthy, and produce Tomatoes in heavy bunches at short distances all over the plant. The fruits grow to a good size, are very solid and firm, containing but few seeds; color deep scarlet. Pkt., 10 cts.; $\frac{1}{2}$ oz., 25 cts.; oz., 40 cts.

Frogmore Selected. (See cut.) A forcing variety of great merit. The plants are healthy and very productive, the fruit growing in large clusters. Shape round, color deep bright red and the Tomatoes grow very smooth. Pkt., 10 cts.; $\frac{1}{2}$ oz., 25 cts.; oz., 40 cts.

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 mail, add 8 cts. per pint, 15 cts. per quart for postage.

IMPROVED ROUND-POD VALENTINE BEAN.

BEANS, Dwarf or Bush.

Green-Pod Varieties.

If by mail, add 8 cts. per pint, 15 cts. per quart.

	Pt.	Qt.	Pk.
Improved Round-Pod Valentine.....	15	25	\$1 50
Early Mohawk.....	15	25	1 50
Long Yellow Six Weeks.....	15	25	1 50
Mam. Stringless Green-Pod.....	25	40	2 00
Triumph of the Frames.....	40	75	

Wax Varieties.

	30	45	2 25
Pencil-Pod Black Wax.....	30	45	2 25
Imp. Prolific Black Wax.....	25	40	2 00
Currie's Rust-Proof Wax.....	25	40	2 00
Wardwell's Kidney Wax.....	30	45	2 25

Bush Limas.

	25	45	2 50
Dreer's Wonder Bush Lima.....	25	45	2 50
Dreer's Bush Lima.....	25	45	2 50
Burpee's Bush Lima.....	20	35	2 00
Henderson's Bush Lima.....	20	35	2 00

BEETS, Table Sorts.

	Pkt.	Oz.	¼ Lb.	Lb.
Crosby's Egyptian (see page 51)....	5	10	25	\$0 70
Crimson Globe (see page 51)....	10	15	35	1 00
Dreer's Excelsior.....	10	15	30	80
Early Eclipse (see page 51).....	5	10	25	70
Early Egyptian Blood Turnip.....	5	10	25	70
Bastian's Extra Early Turnip.....	5	10	20	60
Arlington Favorite.....	5	10	25	70
Edmand's Early Blood Turnip.....	5	10	20	60
Early Blood Turnip Improved.....	5	10	20	60
Bastian's Half-Long Blood.....	5	10	25	70
Long Dark Blood.....	5	10	20	60

BROCCOLI.

White Cape.....	10	35	1 00

BRUSSELS SPROUTS.

	Pkt.	Oz.	¼ Lb.
Dreer's Selected Matchless.....	10	25	\$0 75
Long Island Half-Dwarf.....	10	25	75

CABBAGE, Extra Early Varieties.

	Pkt.	Oz.	¼ Lb.
Early Jersey Wakefield.....	5	30	\$1 00
Charleston, or Large Wakefield.....	5	35	1 15
Express.....	5	20	60
Early Winningstadt.....	5	20	60
Eureka, or First Early.....	10	30	1 00
Early Spring.....	5	30	1 00

2d Early and Late Varieties.

Dreer's Early Drumhead.....	5	30	1 00
All Head.....	5	30	1 00
Improved Early Summer.....	5	30	1 00
Succession.....	5	30	1 00
Dreer's Selected Flat Dutch.....	10	30	1 00
Perfection Drumhead Savoy.....	5	30	1 00

CARROT.

Sow in cold frames in October for an early spring supply.

	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's Perfect Forcing (See page 51).....	10	20	50	
Earliest Short Horn.....	5	15	35	\$1 00
Early Scarlet Horn.....	5	10	30	90
Half-Long Nantes.....	5	10	30	90
Early Half-Long Scarlet.....	5	10	30	90
Rubicon, Half-Long.....	5	10	30	90
Nichol's Long Orange.....	5	10	25	80
Chantenay, Half-Long.....	5	10	30	90
Danver's Half-Long.....	5	10	30	90

CORN SALAD.

Large Seeded.....	5	10	20	60

CAULIFLOWER.

Sow for spring cutting from September to February.

	Pkt.	¼ Oz.
Dreer's Earliest Snowstorm.....	\$0 25	\$1 75
Dreer's Selected Dwarf Erfurt.....	20	1 00
Early Snowball.....	20	1 00
Early Dwarf Erfurt.....	10	75
Algiers.....	10	
Lenormand's Short Stem.....	10	
Half-Early Paris.....	10	
Veitch's Autumn Giant.....	10	

DREER'S EXCELSIOR BEET.

CUCUMBER. English Forcing Varieties.

	Pkt.	100 SEEDS
Rochford's Market (see page 51).....	\$0 25	\$2 25
Covent Garden Favorite.....	25	2 25
Lockie's Perfection.....	25	2 25
Duke of Edinburgh.....	20	1 75
Telegraph (Rollison's).....	20	1 75
Sion House Improved.....	20	1 75

KALE, or BORECOLE.

	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's Imperial Long Standing.....	5	10	25	75
Dwarf Curled German.....	5	10	25	75
Dwarf Curled Scotch.....	5	10	25	75

LETTUCE. For Fall Sowing.

	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's All-Heart.....	10	25	75	
Wonderful.....	10	20	50	
Big Boston (see page 51).....	5	20	50	
Boston Market, Forcing (see page 51) ..	5	15	40	
Hittinger's Belmont.....	5	20	50	
Silver Ball.....	5	15	40	
Mammoth Salamander.....	5	20	50	
Sensation.....	5	20	50	
Deacon.....	5	15	40	
Dutch Butter Spotted (see page 51).....	5	20	50	
Golden Queen, Forcing.....	5	15	40	
Grand Rapids Forcing.....	5	15	40	
Early Curled Simpson (Silesia).....	5	15	40	

DREER'S RELIABLE ENGLISH MILLTRACK MUSHROOM SPAWN.

Per brick, 15 cts.; by mail, 25 cts. By express, 12 bricks, \$1.75; 50 bricks, \$6.50; 100 bricks, \$12.50; 25 lbs., \$2.50; 50 lbs., \$4.75; 100 lbs., \$9.00.

FRENCH MUSHROOM SPAWN.

3-lb. box, \$1.25, by express.

Dreer's Mushroom Circular FREE with each order.

PEAS.

If by mail, add 8 cts. per pint, 15 cts. per quart.

	Pt.	Qt.	PECK.
Dreer's Electric Extra Early.....	20	30	\$1 50
Dreer's Eureka Extra Early.....	20	30	1 50
Improved Daniel O'Rourke.....	15	25	1 40
American Wonder.....	20	35	2 00
Nott's Excelsior.....	25	45	2 50

A NICE CROP OF MUSHROOMS.

PARSLEY.

	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's Dwarf Perfection.....	10	50	\$1 75	
Dreer's Summer Green.....	5	15	30	\$1 00
Dwarf Extra-Curled.....	5	10	25	75
Champion Moss Curled.....	5	10	25	75
Fern Leaved.....	5	10	25	75

RADISH.

Crimson Giant.....	10	15	40	1 25
Dreer's Crystal Forcing.....	10	15	30	1 00
Cardinal Globe (see page 51).....	5	10	30	1 00
Dreer's Crimson Ball (see page 51).....	5	10	30	1 00
White Tip, Scarlet Gem.....	5	10	25	70
Dreer's Earliest White Globe.....	5	10	30	1 00
Dreer's First and Best.....	10	15	40	1 25
Icicle Radish.....	5	10	30	1 00
Early Scarlet Turnip.....	5	10	20	60
Philadelphia White Box.....	5	10	20	60
Round White Forcing.....	5	10	25	70
Long Scarlet Short-top.....	5	10	20	60
Scarlet China Winter.....	5	10	25	70
Round Black Spanish.....	5	10	20	60

SPINACH.

Dreer's Round Seeded Savoy.....	5	10	15	35
Victoria.....	5	10	15	40
Long Standing, round seeded.....	5	10	15	35
Prickly Seeded.....	5	10	15	35

TOMATOES. For Forcing.

Frogmore Selected (see page 51).....	10	40	
Best of All (see page 51).....	10	40	
Lorillard.....	10	35	1 00
Mayflower.....	5	25	75

TURNIP.

Red, or Purple-top Strap-leaf... ..	5	10	20	50
Purple-top White Globe.....	5	10	20	50
Early White Flat Dutch.....	5	10	20	50
Extra Early Purple-top Milan... ..	5	10	20	60
Early Purple-top Munich.....	5	10	20	60
Early White Egg.....	5	10	20	60
Early Snowball.....	5	10	20	60
Yellow, or Amber Globe.....	5	10	20	50
Large White Norfolk.....	5	10	20	50
Large White, or Cowhorn.....	5	10	20	60
Purple-top Yellow Aberdeen.....	5	10	20	50

RUTA-BAGA.

Dreer's Improved Purple-top... ..	5	10	25	75
American Purple-top.....	5	10	20	50
Budlong's Improved White.....	5	10	25	75

Grass Seeds for Lawn and Pleasure Grounds.

The Dreer Grass Mixtures.

The "Dreer" Lawn Grass.

This fine mixture of Grass Seed will quickly produce a permanent, thick and velvety sward. The "Dreer" Lawn Grass 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. Per qt., 25 cts. (30 cts. postpaid); peck, \$1.25; bushel (20 lbs.), \$5.00.

Dreer's "Evergreen" Lawn Mixture.

This special mixture produces beautiful and permanent lawns. It is composed of Grasses adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire summer and fall. Per qt., 20 cts. (25 cts. postpaid); peck, \$1.00; bushel (20 lbs.), \$4.00.

Dreer's "Shady Place" Mixture.

A special mixture of Grasses suitable for growing in partially shaded situations. Per qt., 25 cts. (30 cts. postpaid); peck, \$1.25; bushel (20 lbs.), \$5.00.

Dreer's Golf Links Mixture.

For Cricket Tables, Golf Links, Polo Grounds, or wherever a good tough sward is wanted, this seed will give perfect satisfaction. Peck, 75 cts.; bu. (15 lbs.), \$2.50; 10 bushels and upwards, \$2.25 per bushel.

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 peck, \$1.25; bu. (20 lbs.), \$5.00.

Dreer's Permanent Pasture Mixture

This formula is based upon successful experience. If your fields are old and worn out, it will pay to plow up and seed again with this mixture. You will be able to cut two good crops each year, whereas from Timothy only you can cut but one. Sow 50 pounds to acre. In ordering state whether for light or heavy soil. Price, per lb., 25 cts. (by mail, 33 cts.); 15-lb. bu., \$2.50; 20-lb. bu., \$3.25; 100 lbs., \$15.00.

Grass Seeds for Lawn and Field.

Prices subject to change. If wanted by mail, add 8 cts. per lb. for postage.

	100 Lbs.		100 Lbs.
Kentucky Blue, Fancy. Per lb., 17 cts.; bu. (14 lbs.), \$1.75.	\$12 00	Rhode Island Bent. Per lb., 35 cts.; bu. (14 lbs.), \$4.00.	\$28 00
Red Top Grass. Lb., 15 cts.; bu. (10 lbs.), \$1.50; bag (50 lbs.), \$5 25.	10 00	Sheep's Fescue. Per lb., 20 cts.; bu. (12 lbs.), \$2.25.	16 00
Red Top Grass, Fancy (free from chaff). Lb., 18 cts.; per bu. (32 lbs.), \$1.75.	12 00	Meadow Fescue. Per lb., 16 cts.; bu. (22 lbs.), \$3.25.	13 00
Orchard Grass. Per lb., 20 cts.; per bu. (14 lbs.), \$2.50.	16 00	Hard Fescue. Per lb., 20 cts.; bu. (12 lbs.), \$2.25.	16 00
Wood Meadow Grass. Per lb., 50 cts.; per bu. (14 lbs.), \$6.50.	45 00	Meadow Foxtail. 35 cts. per lb.; bu. (7 lbs.), \$2.25.	30 00
Tall Meadow Oat Grass. Per lb., 28 cts.	25 00	Perennial Sweet Vernal. Per lb., \$1.00.	
Crested Dogstail. Per lb., 50 cts.; per bu. (21 lbs.), \$9.50.	40 00	Rough Stalked Meadow Grass. Per lb., 50 cts.	40 00
		English Perennial Rye Grass. Per lb., 10 cts.; per bu. (24 lbs.), \$2.00.	8 00
		Italian Rye Grass. Lb., 12 cts.; bu. (18 lbs.), \$1.75.	9 00
		Bermuda Grass. Per lb., 70 cts.	
		Timothy, Choice. Market price. Write for sample and price.	

CRIMSON OR SCARLET CLOVER.

(*Trifolium incarnatum.*)

The Great Soil Improver, Early Green Feed, Grazing or for Hay Crop.

Soiling, or early green feed, is important in the early spring. As Crimson Clover is so much ahead of the pasture it can be readily cut and carried to the stalled stock. It will not make a second crop in time for turning under for green manure.

Fertilizer. This is one of the best uses to which Crimson Clover is adapted. Its capacity for stooling and root formation is very great; like other plants it gathers nitrogen from the air and stores it in the plants and roots, which become valuable food for crops that follow; it produces 8 to 10 tons of green fodder per acre.

Pasturage. When sown early enough to get a good start Crimson Clover will make a splendid winter grazing for sheep and cattle, and is the earliest pasture in spring, as it blooms during the latter part of April.

Hay. Crimson Clover produces from 2 to 3 tons of cured Hay per acre. To secure the best quality of Hay it should be cut before full bloom. It cures very rapidly and should be carefully handled to retain as much leaf as possible, but the stalks are very nutritious. Can be cut three weeks earlier than Red Clover.

Write for sample and price of our Fancy re-cleaned seed of Crimson Clover.

CLOVER SEEDS.

Red or Medium.....	Market price, write for sample.
Alfalfa, or Lucerne.....	" " " " "
Alsike.....	" " " " "
White Dutch, Choice.....	30 cts. per lb., \$25.00 per 100 lbs.

VETCHES.

Winter Vetches, or Tares (*Vicia villosa*). Also called Sand, or Hairy Vetch. Sow from one-half to one bushel per acre, together with one-half bushel of Rye. Per lb., 10 cts. (by mail, 18 cts.); bu. (60 lbs.), \$5 50; per 100 lbs., \$9.00. Add cost of bags (18 cts.) for each 2-bushel.

OATS.

Grey Winter Oats. This variety has been thoroughly tested, has stood the severest winter, is entirely rust-proof; can be sown as late as November 1st. Bus., \$1.50. Add cost of bags (18 cts.) for each 2-bushel.

IMPROVED DIETZ LONGBERRY WHEAT.

ONE PLANT CRIMSON CLOVER. (Drawn from nature.)

RYE.

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost, will winter through severe seasons, and produce a large crop; straw heavy and stiff of a light yellow color. Bus., \$1.30. Add cost of bags (18 cts.) for each 2-bushel.

RAPE.

Rape, Dwarf Essex. A forage plant of the highest value. It can be sown in this latitude as late as September, and still later further South; it is sown broadcast at the rate of 10 lbs. to the acre, but is better drilled, in which case 5 lbs. to the acre are enough. In a few weeks from time of sowing, sheep, hogs or cattle can be turned on it, and all reports agree that they gain weight faster on this than any other fodder. 10 cts. per lb. (by mail, 18 cts.); 10 lbs., 90 cts.; per bus. (50 lbs.), \$3.25; per 100 lbs., \$6.25. Add cost of bags (18 cts.) for each 2-bushel.

SELECTED SEED WHEAT.

Fultz-Mediterranean Wheat (*Bald*). A cross of Fultz on Hybrid Mediterranean, which has absorbed the best qualities of these old stand-bys. 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 a crop of more than the average yield. Peck, 60 cts.; bus., \$1.80. Add cost of bags (18 cts.) for each 2-bushel.

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, icy winters. It is a very close-chaffed wheat, and holds the berry tight. Peck, 50 cts.; bus., \$1.60. Add cost of bags (18 cts.) for each 2-bushel.

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. Peck, 50 cts.; bus., \$1.60. Add cost of bags (18 cts.) for each 2-bushel.

BELLows.

PEERLESS GLAZING POINTS.

COPPER INDESTRUCTIBLE LABELS.

GRASS HOOK.

BURLAP MATS.

BERRY AND WINE PRESS.

PERFECTION FUMIGATOR.

GARDEN AND GREENHOUSE HOSE.

POWDER AND SPRAY BELLOWS.

Double Cone Powder.....	\$3 00	Large Spraying.....	\$1 75
Large Single Cone Powder 1 75		Small ".....	1 25
Special Sulphur.....	1 50	Tin Powder Dusters. 10 cts.	35
Small Single Cone Powder 1 00		Jumbo Hand Gun.....	15

BERRY AND WINE PRESS. No. 1, \$3.75; No. 2, \$4.50, No. 3, 6 25
BRACKETS FOR POTS (Steel). No. 1, for 5-inch pots, 25 cts.;
No. 2, for 6-inch pots, 30 cts.; No. 3, for 7-inch pots..... 35

BRACKETS FOR POTS (Iron). No. 1, for 1 pot, 25 cts.; No. 2, for 2 pots..... 50

CARNATION SUPPORTS (Wire). 2-Ring, per doz., 45 cts.;
per 100, \$3.00; per 1000..... 27 00
3-Ring, per doz., 55 cts.; per 100, \$3.50; per 1000..... 32 50

CIDER MILL. Junior, 2 tubs, \$14.00; Medium, 2 tubs, \$18.00;
Senior (large)..... 21 00

FRUIT PICKER. Wire, 30 cts.; Crider's, 75 cts.; Universal..... 1 00

FUMIGATORS. Perfection and Eureka. The Perfection is made
with vapor tank; the vapor prevents scorching, and also destroys
the insects.

Size.	For Greenhouse.	Eureka.	Perfection.
1	10 x 20 feet.....	\$1 25	\$3 00
2	12 x 40 ".....	1 75	3 50
3	15 x 100 ".....	2 25	4 00
4	20 x 100 ".....	3 25	

GLAZING POINTS. Peerless. Three sizes, No. 1, for small
single thick glass; No. 2, for medium double thick glass; No. 2½,
for large double thick and skylight glass. Price, per 1000, 60 cts.;
postpaid, 75 cts.

GLASS CUTTER. Small diamond, \$3.00; large..... 4 00
Steel wheel..... 15

GLOVES. Buckskin, for pruning thorny plants..... 1 25

GRASS HOOKS (Sickles). English riveted back.

No. 0.....	\$0 35	No. 2.....	50
No. 1.....	40	No. 3.....	60
American, plain, 25 cts.; Dutch, 30; Solid, English, 30 cts.; Little Giant.....			50

HOSE REELS (Wirt's) all iron. No. 10 holds 100 feet, \$2.75; No. 20 holds 150 feet, \$3.00; No. 30 holds 500 feet, \$5.00. Wooden.—
No. 1 holds 50 feet, \$1.50; No. 2 holds 100 feet..... 2 00

RUBBER GARDEN AND GREENHOUSE HOSE.

Wire-wrapped Hose, ¾-in.....	Per ft., \$0 16
Extra Quality, 3-ply, ¾-in.....	12
Fine Quality, ".....	15
Fine Quality, 4-ply ".....	18
Chicago Electric, cut any length.....	16

Price includes couplings.

HOSE MENDERS, Hudson's. Box of 6 tubes, 20 bands, 1 pair
pliers, 65 cts.; by mail, 75 cts.; separate menders, per doz., 40 cts.;
separate bands, per doz., 20 cts. Jones', 5 cts. each; per doz., 50
cts. Cooper's, 10 cts. each; per doz., \$1.00. Standard, 10 cts.
each; per doz..... 1 00

HOSE NOZZLES (all ¾-in.). Gem, 25 cts.; Boston, 50 cts.;
Boss, 40 cts.; Brass, with stop-cock, spray rose and stream..... 75

HUSKING PINS. Stamped steel, 15 cts.; solid steel, 25 cts.

KNIVES. Brush, American, \$1.00; English..... 1 75
Corn and Hedge, American, 40 cts.; Little Giant..... 50

LABELS, PAINTED, POT AND TREE.

3½ inch,	100.	1000.	5-inch,	100.	1000.	10-inch.....	Per 100.
3½ inch, \$0 10	\$0 75	\$0 20	\$1 25	\$0 50	\$0 50		\$0 50
4 " 12	85	6 "	25	1 50	12 "		75
4½ " 15	1 00	8 "	35	3 25			

LABELS. For trees and shrubs, ¾-in., notched or pierced, per
100, 25 cts.; per 1000..... 1 25
With wire, per 100, 25 cts.; per 1000..... 1 25
Celluloid, 50 assorted, with ink..... 1 00
Copper, indestructible, heavy, No. 2, doz., 30 cts.; gross..... 2 00
Light, No. 2, per doz., 25 cts.; per gross..... 1 75
White Metal, per doz., 15 cts.; per gross..... 1 25
Zinc, tree, heavy, small, per 100, 60 cts.; medium, \$1.50; large..... 3 00

LABEL INK. Indelible, for heavy zinc labels (use with ordinary
pen), per bottle..... 25

LABEL PENCILS. Indelible, for wood labels, each 5 cts.; per
doz..... 50

CORN KNIFE

BRUSH KNIFE

CORN OR HEDGE KNIFE

POT BRACKET.
(Steel.) DIAMOND
GLASS CUTTER

CORN HUSKING PINS.

MOLE TRAPS.

OLMSTED.

UNIVERSAL.

CRIDER'S.

WIRE.

POT BRACKET.
(Iron.) WIRE
CARNATION
SUPPORT.

Send for Dreer's Catalogue of Tools, Implements and Poultry Supplies.

SPRINKLER, STRAIGHT

GALVANIZED WATERING CAN.

WIRE POT HANGER.

WIRE TRELLIS.

GRASS SHEAR

ENGLISH SIEBEL TROWEL.

EUREKA WEEDER.

WEEDING FORK.

SIEVES.

CLEVES ANGLE TROWEL.

"DARBY."

ENGLISH ROUND WHETSTONE

SCYTHE

MATS. For hotbeds Burlap (frostproof).

40 x 76 inches, to cover 1 sash.....	85
76 x 76 " " " 2 sashes.....	1 15

Waterproof, one side canvas.

40 x 76 inches, to cover 1 sash.....	1 15
76 x 76 " " " 2 sashes.....	1 50
Straw, for 1 sash, \$1.00; 2 sashes.....	1 50
Rattan, 6 x 6, for 2 sashes.....	2 00

MOLE TRAPS. Reddick, \$1.00; Olmsted's..... 1 50

FLOWER POT LIFTER.

This ingenious pot lifter is a safeguard against broken Jardinieres, and also water-soaked plants, as they can be easily lifted from the Jardiniere with safety. Sizes to fit from 6-inch to 12-inch pots, made of brass wire. Price, 15 cts. per pair.

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). Oval.				Light. Round (heavy). Oval.			
4 qt.....	\$0 40	\$1 60		10 qt.....	\$0 70	\$2 25	\$2 60
6 ".....	50	1 85	\$2 10	12 ".....	80	2 60	2 85
8 ".....	60	2 00	2 35	16 ".....	90	3 15	

WATERING CAN. Low greenhouse, galvanized, 4-qt..... 1 50
Window Garden. Light weight, painted Nile green. 2-qt., 50 cts.; 4-qt., 75 cts.; 6-qt..... 1 00

SYRINGES. Brass, No. A, stream and spray, \$2.00; No. C, stream and spray, \$3.00; No. 2, stream and 2 sprays, \$3.75; No. 3, stream and 2 sprays, \$5.00; No. 5, stream and 2 sprays, \$6.00; No. G, stream and spray, curved neck, \$4.00; No. H, spray..... 2 25

ATOMIZER. Tin, 50 cts; brass..... 1 00

LAWN SHEARS. For cutting grass under fences, shrubs, etc. English, with two wheels, 9-in. blades, \$2.50 per pair; American..... 1 50

EDGING OR BORDER SHEARS. English, 8-in blade, \$2.00; 10-in. blade, \$2 50 per pair; with wheel, 8-in. blade, \$2.50; 10-in. blade, \$3.00 per pair

HEDGE. English, 8-in., \$1.50; 9-in., \$1 75; 10-in., \$2.00; 12-in..... 2 50
German. Notched, 8-in., \$1.50; 9-in., \$1.75; 10-in..... 2 00

HEDGE AND LAWN. Combination..... 6 00

GRASS OR SHEEP SHEARS. English, 7½-in. blade, with spring, \$1.15; without spring, \$1.00. American, 25 cts., 35 cts., 50 cts. and 75 cts. per pair.

SHEARS (Pole Pruning). Telegraph, without Pole..... 1 00
" Water's, with Pole, 4 ft., 75 cts.; 6 ft., 85 cts.; 8 ft., \$1.00; 10 ft., \$1.10; 12 ft..... 1 25
" (Hand Pruning). Dreer's Special, 9-in..... 1 50
" French, 7-in., \$1.25; 8-in., \$1.50; 9-in..... 1 75
" Perfection, 7-in., \$1.75; 8-in., \$2.00; 9-in..... 2 25
" German, 1st. quality, 8-in., \$1.00; 9-in..... 1 25
" " 8-in., 50c; 9-in..... 75
" Nickel, small, 85 cts.; large..... 1 00

SPRAY SYRINGE. For insecticides. Tin, 50 cts.; brass..... 1 00

RAPHIA. For tying plants. Lb., 20 cts.; 5 lbs..... 85

SAWS. Pruning. 14-in., 60 cts.; 16-in., 70 cts.; 18-in., 80 cts.; 20-in., \$1.00; 24-in..... 1 25
" Double edge, lightning, 16-in..... 65
" Adjustable Pole Tree Saw, 18-in. blade..... 75

SIEVES. 18-in., 75 cts.; 20-in..... 85

TROWELS. American steel, 10 cts., 20 cts. and 25 cts. English steel, 6-in., 40 cts.; 7-in..... 50

CLEVES ANGLE. 5-in., 15 cts.; 8-in..... 25

HAND-WEEDING FORK..... 25

SCYTHES. English lawn, riveted back, best steel, 30, 32 and 34-in., \$1.00; 36-in., \$1.15; 38-in..... 1 25

Waldron, English lawn, 36 to 40-in..... 1 50

American lawn, 75 cts.; Bush, short..... 75

SCYTHE SNATH. Improved pattern..... 75

" STONE. Darby, 10 cts.; English, 15 cts.; German..... 10

WIRE TRELLIS. For training vines. 12-in., 20 cts.; 15-in., 25 cts.; 18-in., 30 cts.; 24-in..... 40

WIRE POT HANGER. For 5, 6, 7 and 8-in. pots. Each, 5 cts.; doz..... 50

AUTO-SPRAY. Holds 4 gallons; easily carried; one pumping will spray 15 minutes. Galvanized iron, \$4.50; brass..... 6 00

WEEDERS. Eureka (steel), 25 cts.; Excelsior, 10 cts.; Lang's, 25 cts.; Climax..... 75

RUBBER SPRINKLERS. Straight or bent neck, large, \$1.00; small, 50 cts. Postage, 10 cts. extra.

LOPPING SHEARS.

BORDER SHEARS.

RAPHIA

TREE SAW.

ADJUSTABLE POLE TREE SAW.

HEDGE SHEAR

TELEGRAPH TREE PRUNER.

DREER'S SPECIAL.

AUTO SPRAY. Holds 4 gallons.

No. 2. No. 5. SYRINGES.

SPRAY SYRINGE.

WATER BARREL AND TRUCK.

LEAF RACK No. 1.

EASTERN GARDEN BARROW.

No. 4, Eastern Garden, 13 1/2-in. tire, \$3.75; 3-in. tires, \$4.00. No. 5, Eastern Garden, 13 1/2-in. tire, \$4.25; 3-in. tires, \$4.50. Canal, wood body, \$2.00; with steel body, \$3.00. Farmer's or Stable, very large, \$5.00. Special Greenhouse, \$4.50.

WATER BARREL, TRUCK, LEAF RACK, ETC.

Indispensable in all gardens. All attachments fit the trucks and can be attached or detached in an instant.

Truck and Water Barrel.		Truck and Leaf Rack, No. 1.	
With 1 1/2 in. Tires.....	\$8 50	With 1 1/2 in. Tires.....	\$10 00
" 2 1/2 in. ".....	9 00	" 2 1/2 in. ".....	10 75
" 3 1/2 in. ".....	9 75	" 3 1/2 in. ".....	11 50
Barrel and Trunnions separate.....	2 75	Leaf Rack, alone.....	4 50
Trunnions, per pair.....	50	Hand Cart Box, alone.....	3 00

Wood Fibre Saucers.

Each.	Dozen.	Each.	Dozen.
4 in. 8 cts.	90	9 in. 13 cts.	\$1 26
5 " 9 "	93	10 " 14 "	1 32
6 " 10 "	96	12 " 15 "	1 56
7 " 11 "	\$1 04	14 " 18 "	2 04
8 " 12 "	1 14	16 " 30 "	3 60
		18 " 35 "	4 20

CEDAR TREE AND PLANT TUB.

DREER'S KEYSTONE PLANT TUB.

WOOD PULP VASES.

TREE AND PLANT TUBS.—Painted Green.—Machine Made.

Made of white cedar and bound with extra iron hoops. Drop-handles serving as hooks for carry poles. Iron legs. Removable perforated bottoms.

Outside diam.	Inside diam.	Length of stave.	
No. 0, 27 in.	25 in.	24 in.	\$5 00
" 1, 25 in.	23 1/2 in.	21 1/2 in.	4 50
" 2, 23 in.	21 in.	20 in.	4 00
" 3, 21 in.	18 3/4 in.	18 in.	3 50
" 4, 18 in.	16 1/2 in.	16 in.	2 75
" 5, 16 in.	14 1/2 in.	14 in.	2 50
" 6, 14 in.	12 1/2 in.	12 in.	2 00
" 7, 13 in.	11 1/2 in.	10 in.	1 75
" 8, 12 in.	10 1/2 in.	9 1/2 in.	1 50

DREER'S KEYSTONE PLANT TUB.

These tubs are made of white cedar, with strong hoops, fixed bottom, painted green. They are durable and neat. A good tub at a moderate price.

Outside diam.	Inside diam.	Length of stave.	
No. 12, 13 1/2 in.	12 in.	13 in.	\$1 25
" 15, 16 1/2 in.	15 in.	16 in.	1 60
" 18, 20 in.	18 in.	19 in.	2 50

Wood Fibre Rolling Stands for Heavy Plants.

12 in., 10 in. pot.	\$0 50
14 in., 12 in. "	60
16 in., 14 in. "	75
18 in., 16 in. "	85
20 in., 18 in. "	1 00
22 in., 20 in. "	1 20

Flower Pots, Saucers, Orchid Baskets, etc.

SEED PANS.

BULB OR LILY PAN.

SAUCER.

WOOD ORCHID BASKET.

EARTHWARE ORCHID BASKET.

STANDARD FLOWER POTS.

Full inside measurement, height and width. No charge for barrels or packing. Six supplied at dozen rates; 50 supplied at 100 rates; 500 supplied at 1000 rates.

Sizes.	Dozen.	100.	1000.	Sizes.	Each.	Dozen.	100.	1000.	Sizes.	Each.	Dozen.	100.
1 1/2 in.	\$0 06	\$0 44	\$3 46	4 1/2 in.	\$0 20	\$1 56	\$12 37		8 in.	\$0 11	\$1 09	\$ 8 40
2 "	07	50	3 96	4 3/4 "	24	1 88	14 85		9 "	16	1 56	12 00
2 1/4 "	08	56	4 45	5 "	32	2 50	19 80		10 "	22	2 11	16 20
2 1/2 "	09	69	5 45	5 1/2 "	41	3 13	24 75		11 "	29	2 81	21 60
3 "	11	88	6 93	6 "	49	3 75	29 70		12 "	40	3 90	30 00
3 1/2 "	14	1 06	8 41	6 1/2 "	62	4 80	44 00		14 "	80	7 80	60 00
4 "	18	1 38	10 89	7 "	78	6 00	55 00					

Pot Stands or Saucers.

Sizes.	Dozen.	Sizes.	Dozen.
4 in. .... 15 cts.		9 in. \$0 62	
5 " .... 18 "		10 " 78	
6 " .... 24 "		11 " 94	
7 " .... 31 "		12 " 1 17	
8 " .... 47 "		14 " 1 95	

Earthenware Orchid Baskets.

Sizes.	Each.	Dozen.
Square, 4 in., \$0 15	\$1 35	
" 5 "	20	1 80
" 6 "	25	2 25
" 7 "	30	3 00

Square Seed Pans.

Sizes.	Each.	Dozen.
6 in. \$0 20	\$2 00	
8 " 25	2 50	
10 " 30	3 00	
12 " 35	3 50	

Square Wood Orchid Baskets.

Sizes.	Each.	Dozen.
Made of cedar and copper wire.		
6 in. \$0 35	\$4 00	
8 " 45	5 00	
10 " 55	6 00	
12 " 70	7 00	

Round Bulb or Lily Pans.

Width.	Height.	Each.	Dozen.	Width.	Height.	Each.	Dozen.
6 in.	3 in.	\$0 07	\$0 68	12 in.	6 in.	\$0 25	\$2 28
7 "	3 1/2 "	08	78	14 "	7 "	50	4 55
8 "	4 "	10	98	16 "	8 "	90	7 80
9 "	4 1/2 "	15	1 30	18 "	9 "	1 25	11 70
10 "	5 "	20	1 63				

Wood Pulp Cut Flower Vases.

No.	Diam.	Depth.	Each.	Doz.	No.	Diam.	Depth.	Each.	Doz.
0	8 in.	13 in.	\$0 45	\$4 80	00	9 in.	22 in.	\$0 80	\$9 00
1	5 1/2 "	10 "	40	4 20	11	5 1/2 "	18 "	45	4 80
2	4 1/2 "	9 "	35	3 60	22	4 1/2 "	15 "	40	4 20
3	4 "	6 "	30	3 00	33	4 "	12 "	35	3 60
4	3 "	4 1/2 "	25	2 40	44	3 "	9 "	30	3 00

FERTILIZERS.

(For full Description see Dreer's Tool Catalogue.)

Dreer's Peerless Plant Food.

One of the best and most carefully prepared odorless Plant Foods on the market, being entirely soluble. It is very convenient to use in the house and conservatory. Can be used either in dry or liquid form. Put up in $\frac{1}{2}$ and 1-lb. packages. Full directions for use with each package. Price, 15 and 25 cts.; by mail, 25 and 40 cts.

Dreer's Peerless Lawn and Garden Dressing (odorless). May be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. 5 lbs., 25

cts.; 10 lb., 40 cts.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00; 200 lbs., \$5.00; ton, \$45.00.

Pure Bone Meal. For giving an immediate effect. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; sack of 200 lbs., \$3.50; ton, \$30.00.

Pure Ground Bone. Excellent for grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; 200-lb. sack, \$3.50; ton, \$30.00.

Coarse Bone. For grape borders and poultry. 5 lbs., 25 cts.; 50 lbs., \$1.25; 100 lbs., \$2.25; 200-lb. bag, \$4.00; ton, \$35.00.

Pure Bone Flour. Excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts.; 100 lbs., \$3.00; bbl. of 200 lbs., \$5.00; ton, \$45.00.

Dreer's Grass and Grain Fertilizer (*Ammoniated Bone Phosphate*). We recommend this to be used as a top dressing for grass, also spread when sowing grain. Sack, 200 lbs., \$3.00; ton, \$25.00.

Canada Hard-Wood Ashes. Excellent as a lawn dressing. Apply late in the fall or early in the spring, 1000 to 1500 lbs. per acre. 50 lbs., \$1.00; per bbl., \$2.50; ton, \$18.00.

Clay's Fertilizer. This valuable manure is recommended to all who wish to grow either fruit, flowers, or vegetables to the highest perfection. Original bags of 28 lbs., \$2.00; 56 lbs., \$3.50; 112 lbs., \$6.50.

Pulverized Sheep Manure. This is a pure natural manure and a most nutritious food for plants; one of the best manures to mix with soil for potting plants—one part manure to six parts soil—or for making liquid manure. 5-lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., \$1.50; 100 lbs., \$2.50.

Nitrate of Soda. 5 lbs., 25 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 300 lbs., \$9.00.

Tobacco Stems. An indispensable lawn covering for winter. Imparts large quantities of ammonia and drives away insects and moles. Bbl., \$1.00; bale of about 250 lbs., \$2.00; ton, \$12.00.

INSECTICIDES AND FUNGICIDES.

Ant Exterminator. 25 cts., 50 cts. and \$1.00.

Apis Punk. For fumigating. Box, 60 cts.; 12 boxes, \$6.50.

Arsenate of Lead (Disparene). For Elm-leaf-beetle and caterpillars. 1 lb., 25 cts.; 5 lbs., 90 cts.; 10 lbs., \$1.70.

Black Soluble Insecticide Soap. An excellent remedy against all insects; pleasant odor; easily dissolved. Full directions with each package. 1 lb., 30 cts.; 2 lbs., 55 cts.; 5 lbs., \$1.25; 10 lbs., \$2.25.

Bodo. A concentrated Bordeaux Mixture for mildew, etc. 5 lbs., 50 cts.; 10 lbs., \$1.00.

Bordeaux Mixture (Liquid). By simply adding water and stirring 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 (Dry). For fungus diseases. Ready for use by simply adding water, or use dry. 1-lb. box, 20 cts.; makes 5 gallons spray; 5-lb. box, 75 cts.

Cattle Comfort. For insects on domestic animals. Qt. can, 45 cts.; gal. can, \$1.15; 5-gal. can, \$5.00.

Copperine (Paste). Ammoniacal solution of carbonate of copper. Remedy against fungus, mildew, rust and black rot. Lb., 25 cts., makes 16 gals. liquid; 5 lbs., \$1.00.

Copper Sulphate. For early spraying and making Bordeaux. Lb., 10 cts.; 10 lbs., 90 cts.; 25 lbs., \$2.00.

Copper Soap. A sure mildew remedy. 1 lb., 75 cts. Dilute 1 lb. to 30 gals. water.

Fairmount Weed Killer. Excellent for cleaning gravel paths, drives and gutters of weeds, moss, etc. A great labor-saver. $\frac{1}{2}$ gal., 75 cts.; makes 25 gallons treating liquid; gal., \$1.25; 5 gals., \$6.00; 10 gals., \$11.00.

Fir Tree Oil. For all insects. $\frac{1}{2}$ pt., 50 cts.; pt., 75 cts.; qt., \$1.50; $\frac{1}{2}$ gal., \$2.75; gal., \$5.00.

Fir Tree Oil Soap. $\frac{1}{2}$ -lb. can, 25 cts.; 2-lb. can, 75 cts.

Fostite. Mildew remedy. 5 lbs., 60 cts.; 25 lbs., \$2.25.

Grape Dust. For mould, mildew, or rust mites, either in greenhouses or the open air. 5-lb. pkg., 30 cts.

Hellebore. For all insects. $\frac{1}{4}$ lb., 10 cts.; $\frac{1}{2}$ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., \$1.00.

Kerosene Emulsion. (Paste.) Ready for use by simply adding water. 1-lb. can, 15 cts.; 5-lb. can, 60 cts.; 25-lb. can, \$2.50. One pound makes 10 gallons of spray.

Kerosene Soap. One of the best scale remedies for summer use. $\frac{1}{4}$ lb., 10 cts.; 1-lb. pkg., 25 cts.; 10-lb. pail, \$2.00; 25-lb. pail, \$3.75.

Kill-O-Scale. The best San Jose scale remedy. 1 qt., 50 cts.; $\frac{1}{2}$ gal., 85 cts.; 1 gal., \$1.50; 5 or 10 gals., \$1.25 per gal. Special price by barrel. 1 gallon dilutes to 25 gallons of water.

Lemon Oil. For all insects and scales. $\frac{1}{4}$ pt., 25 cts.; pt., 40 cts.; qt., 75 cts.; $\frac{1}{2}$ gal., \$1.25; gal., \$2.00.

Little's Antipest. 1-qt. can, 60 cts.; $\frac{1}{2}$ -gal. can, \$1.00; 1-gal. can, \$1.75.

London Purple. $\frac{1}{2}$ lb., 15 cts.; 1 lb., 20 cts.; 5 lbs., 90 cts.

Nico Fume. The best nicotine paper for fumigating. Tin box of 24 sheets, 75 cts.; box of 144 sheets, \$3.50.

Nicotide. Fumigating compound. 1 pt., \$2.50; $\frac{1}{2}$ pt., \$1.25; 4 ozs., 70 cts.; vaporizing apparatus, 50 cts.

Nikoteen. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects, except scale, for which use 1 to 400. Pt. bottle, \$1.50.

Persian Insect Powder. For roaches, ants, fleas, etc. $\frac{1}{4}$ lb., 15 cts.; $\frac{1}{2}$ lb., 30 cts.; 1 lb., 50 cts.

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Pyrox. A combined insecticide and fungicide, superior to Bordeaux and Paris Green, safer and more effective. 5 lbs., 75 cts.; 10 lbs., \$1.25.

Roach Exterminator. 15 and 25 cts.

Rose Leaf Extract of Tobacco. A nicotine solution. Pt., 30 cts.; qt., 50 cts.; gal., \$1.25; 5 gals., \$4.25.

Slug Shot (Hammond's). One of the cheapest and best powders for destroying insects. 5 lbs., 25 cts.; 10 lbs., 50 cts.; 100 lbs., \$4.25; bbl., 25 lbs., \$8.50; 1-lb. carton, 15 cts.

Sulphur, Powdered. For mildew. 1 lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 50 lbs., \$2.50; 100 lbs., \$4.00.

Tobacco Dust. 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs., \$3.50.

Tobacco Soap (Dreer's). For plants, trees, cattle and all insect-infested animals. $\frac{1}{2}$ lb., 25 cts.; 10 lbs., bulk, \$3.00.

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