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Dreer's

Autumn Catalogue

1906

"ROI des BELGES"

"L'IMPASSABLE"

"GRAND MAITRE"

DREER'S SUPERB HYACINTHS See pages 3 to 6

HENRY A. DREER

714 CHESTNUT ST.
PHILADELPHIA, PA.

General Directions to Correspondents.

PHILADELPHIA, September, 1906.

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

ORDER EARLY.—It will greatly facilitate shipments if orders are *sent early*. We aim to send off all orders the same or next day after receipt, but during the busy season 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 Chesnut Street,

PHILADELPHIA, PA.

DREER'S SUPERB HYACINTHS.

We show in colors on the cover of this catalogue six of the choicest Hyacinths, varieties which are unsurpassed for bedding out, pot culture or for growing in water. For full descriptions and prices see pages 3 to 6.

DREER'S AUTUMN CATALOGUE

OF BULBS, SEEDS, PLANTS, ETC.,

FOR 1906.

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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 COTTAGE MAID TULIPS (Baltimore, Md.).

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

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

A FEW CULTURAL HINTS.

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.

GLASSES for HYACINTHS.

TALL OR BELGIAN
SHAPE.

Either shape in Amber, Green, Amethyst Blue, Clear or Crystal. 18 cts. each; \$1.75 per doz.

SQUAT OR TVE
SHAPE.

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

Glasses can not be sent by mail.

Dutch Hyacinths.

Shown in colors on the cover of this catalogue.

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.

Dreer's Mixed Hyacinths.

These are fine named sorts in mixture, 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 below and 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.

Any of the shades or all colors mixed, either in **Single** or **Double**, at the uniform price of 6 cts. each; 50 cts. per doz; \$3.50 per 100; \$30.00 per 1000.

If wanted by mail add 10 cts. per doz. for postage. Single bulbs mailed free at prices given.

SPIKE OF SINGLE HYACINTH.

SELECT SECOND SIZE NAMED HYACINTHS.

These are smaller than our Extra Selected first size bulbs offered on next page, but are fine flowering stock, and admirably adapted for pot culture and bedding where distinct shades of color are desired. We can furnish them in the following grand varieties:

Price, 8 cts. each; 75 cts. per doz.; \$5.50 per 100; \$50.00 per 1000; by mail, 12 cts. per doz. extra.

Single Red, Rose and Pink.

Chas. Dickens. Soft rose; exquisite.

Gen. Pelissier. Intense deep crimson-scarlet.

Gertrude. (See illustration on back of cover.) Deep rose; extra fine.

Gigantea. Soft blush pink.

Moreno. Waxy pink; very large.

Roi des Belges. (See illustration on front of cover.) Brilliant crimson-scarlet.

Single Pure and Tinted White.

Alba Superbissima. Purest white.

Baroness van Thuyli. Pure White.

Grandeur a' Merveille. (See illustration on back of cover.) Blush white.

L'Innocence. (See illustration on front of cover.) Purest white; extra fine.

La Grandesse. Magnificent clear white.

Mme. van der Hoop. Pure white; large bells.

Single Blue, Lavender and Purple.

Baron van Thuyll. Rich purple.

Czar Peter. Light porcelain-blue.

Grand Maitre. (See illustration on front of cover.) Deep porcelain-blue; very large.

King of the Blues. (See illustration on back of cover.) Rich deep blue.

La Peyrouse. Light lavender.

Queen of the Blues. Clear silvery azure-blue.

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

If by mail, add 12 cts. per doz. for postage.

SPIKE OF SINGLE HYACINTH.

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.

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. (See illustration on front of cover.) Deep porcelain-blue, very large truss.

King of the Blues. (See illustration on back of cover.) This is the finest of the deep blue varieties.

SINGLE YELLOW SHADES.

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

Ida. The best pure yellow; fine spike. 12 cts. each; \$1.25 per doz.

La Pluie d'Or. Pale yellow.

Price.—All of the Extra Selected First Size Named Hyacinths (except where noted) at the uniform price of **10 cts. each; \$1.00 per doz.** Bv mail, 18 cts. per doz. extra.

COLLECTIONS OF NAMED HYACINTHS.

Dreer's Selection of Hyacinths for Pot Culture.

A selection of magnificent sorts, including the six varieties shown in colors on the cover. These may confidently be expected to produce spikes of exceptional size. For culture see page 3.

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 page 3.

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

Extra Selected First Size Named Hyacinths.

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 Extra 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 18 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.

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. (See illustration on back of cover.) Deep rose; large, compact truss. A splendid variety for bedding, as it stands very erect.

Koh-i-Noor. Brilliant salmon-pink, large spike, semi-double. 15 cts. each; \$1.50 per doz.

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. (See illustration on front of cover.) 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.

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

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

Grandeur a Merveille. (See illustration on back of cover.) Finest blush-white; large truss of bloom.

Grand Vedette. Snow white; early. 12 cts. each; \$1.25 per doz.

L'Innocence. (See illustration on front cover.) Purest white; extra fine spike. 12 cts. each; \$1.25 per doz.

La Franchise. Blush white; very large bulb.

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

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

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. 12 cts. each; \$1.25 per doz.

HYACINTH IN GLASS.

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.

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.

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.
General Antinck. Light blue; good truss.

Prince of Saxe Weimar. Deep purple.
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. 12 cts. each; \$1.25 per doz.
Goethe. Light yellow; large spike.

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

Price: All of the extra 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 18 cts. per dozen for postage. No extra charge for mailing single bulbs.*

DOUBLE HYACINTH IN POT.

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 cents 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 cents 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.

Miniature or Dutch Roman Hyacinths.

These are small single-flowering Dutch Hyacinths and quite distinct from the French Romans offered above, 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. 5 cts. each; 45 cts. per doz., \$3.00 per 100.

If wanted by mail, add 6 cts. per dozen on Miniature Hyacinths for postage. Single bulbs mailed without additional cost.

EARLY WHITE FRENCH ROMAN HYACINTHS.

Collections of Hyacinths for Beds.

CIRCULAR BED OF HYACINTHS, "A" AND "B."

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 Extra Selected 1st size or the Select 2d size named varieties. Not only do you then get the requisite colors, but at the same time much finer individual spikes of flower, which well repays for the slight increase in cost.

The size of the following beds are 6 feet in diameter, and are composed of the choice varieties shown in colors on the covers of this catalogue. Plant outside row 3 inches from edge of bed; each bed requires 108 bulbs, planted 6 inches apart each way.

CIRCULAR BED OF HYACINTHS "A."

1st row. (outside)	33	Roi des Belges.	Crimson scarlet.
2d "	27	L'Innocence.	Purest white.
3d "	21	King of the Blues.	Rich deep blue.
4th "	15	Gertrude.	Deep rose.
5th " (centre)	12	Grand Maitre.	Porcelain blue.

Price: Extra Selected 1st size bulbs, \$7.50;
Select 2d size bulbs, \$5.50.

CIRCULAR BED OF HYACINTHS "C."

Spaces No. 1	48	L'Innocence.	Purest white.
" " 2	30	Gertrude.	Deep rose.
" " 3	30	Grand Maitre.	Porcelain blue.

Price: Extra Selected 1st size bulbs, \$7.50;
Select 2d size bulbs, \$5.50.

CIRCULAR BED OF HYACINTHS "B."

1st row. (outside)	33	King of the Blues.	Rich deep blue.
2d "	27	Grand A'Merveille.	Blush white.
3d "	21	Roi des Belges.	Crimson scarlet.
4th "	15	L'Innocence.	Purest white.
5th " (centre)	12	Grand Maitre.	Porcelain blue.

Price: Extra Selected 1st size bulbs, \$7.50;
Select 2d size bulbs, \$5.50.

CIRCULAR BED OF HYACINTHS "D."

Spaces No. 1	32	L'Innocence.	Purest white.
" " 2	38	King of the Blues.	Rich deep blue.
" " 3	38	Roi des Belges.	Crimson scarlet.

Price: Extra Selected 1st size bulbs, \$7.50;
Select 2d size bulbs, \$5.50.

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

As the above Collections are too heavy to be sent by mail, they will be forwarded by express or freight at the customer's expense.

CIRCULAR BED OF HYACINTHS "C."

CIRCULAR BED OF HYACINTHS "D."

Collections of Tulips for Beds.

CIRCULAR BED OF TULIPS "E" AND "F."

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. The following Beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way:

CIRCULAR BED OF TULIPS "E."

This bed is divided into four quarters, as shown above, and filled with scarlet and yellow, as under.

Sections 1 and 3. 78 **Belle Alliance.** Scarlet.
2 and 4. 78 **Chrysolora.** Yellow.

Price: \$3.00.

CIRCULAR BED OF TULIPS "F."

This bed is also divided into four quarters, each quarter being filled with a distinct color, as under

Section 1. 39 **Joost Van Vondel.** Deep blood red.

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

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

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

Price: \$3.25.

CIRCULAR BED OF TULIPS "G."

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

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

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

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

Price: \$2.75.

CIRCULAR BED OF TULIPS "H."

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

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

" 3. 39 **Belle Alliance.** Scarlet.

" 4. 36 **La Reine.** White.

Price: \$2.75.

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

CIRCULAR BED OF TULIPS "G."

CIRCULAR BED OF TULIPS "H."

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

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.

Height, inches.		Doz.	100.
10.	Mon Tresor. Yellow; extra large flower.	\$0 35	\$2 50
12.	Pink Beauty. Exquisite deep pink, flushed snowy white on outer petals; rare and beautiful	1 50	12 00
12.	Pottebakker, White. One of the finest, either for forcing or bedding.	\$17 per 1000	30 2 00
12.	Pottebakker, Yellow. Very large and fine yellow.	\$16.00 per 1000	30 2 00
12.	Pottebakker, Scarlet. \$20.00 per 1000.	35 2 25	
8.	Princess Marianne. White, shaded rose; fine bedder.	\$12.00 per 1000	25 1 50
9.	Prince of Austria. Orange-scarlet; a striking color; sweet-scented.	\$30.00 per 1000	45 3 25
10.	Proserpine. Glossy carmine-rose; large and beautiful.	\$30.00 per 1000	45 3 25
10.	Rosa Mundi. Rose and white.	\$12.00 per 1000	25 1 50
6.	Rose Grisdelin. The finest bright pink bedding Tulip.	\$18.00 per 1000	30 2 00
8.	Rose Luisante. Deep pink; fine for forcing or bedding.		50 3 75
9.	Silver Standard. White, flaked and striped with crimson; fine.	\$17.50 per 1000	30 2 00
12.	Thos. Moore. Rich orange-scarlet; sweet-scented.	\$16.00 per 1000	30 2 00
8.	Van der Neer. Rosy violet		35 2 50
12.	Vermilion Brilliant. Rich vermilion; the finest scarlet		40 3 00
12.	White Hawk (Albion). A beautiful, large pure white; fine for bedding or forcing.	\$20.00 per 1000	35 2 25
9.	Wouwerman. Purple violet; extra large.		35 2 50
12.	Yellow Prince. Golden-yellow; large; scented; fine forcer.	\$12.00 per 1000	25 1 50
	Single Early, Mixed. See page 9.		

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.						
1	each of the 40 named sorts for	\$1 50	|	6	each of the 40 named sorts for	\$ 6 50
3	" " " " " "	3 50	|	12	" " " " " "	12 00

The gorgeous May-flowering Tulips are offered on pages 10 and 11.

MIXED TULIPS.

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

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

Our **Superb Mixtures** do not belong in this class, but have been specially prepared for us, containing a large variety of colors and such sorts as bloom together.

Our **Fine Quality Mixtures** will be found to contain a much greater variety of colors than is usually found in mixtures at the price at which we offer them.

SINGLE EARLY MIXED TULIPS.

Dreer's Superb Mixture. Only such varieties as flower together and grow to the same height have been put in this mixture. The variety of colors will be found much superior to ordinary mixtures. 20 cts. per doz.; \$1.00 per 100; \$8.50 per 1000.

Fine Quality Mixture. This is a first-class mixture, and equal to the best sent out by many. 15 cts. per doz.; 75 cts. per 100; \$6.50 per 1000.

Late-flowering Varieties. These are offered on pages 10 and 11.

DOUBLE MIXED TULIPS.

Dreer's Superb Mixture. A grand mixture of early-flowering sorts, growing the same height and blooming together; a large variety of colors. 20 cts. per doz.; \$1.10 per 100; \$10.00 per 1000.

Fine Quality Mixed. A mixture of the cheaper sorts. 15 cts. per doz.; 90 cts. per 100; \$8.00 per 1000.

Double Late Mixed. These come into flower from a week to 10 days later than the above; many of this section bear immense flowers of brilliant colors. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

SINGLE EARLY TULIPS KAISER KROON (offered on page 8).

Double Tulips.

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Duc Van Thol, Murillo, Titian, Imperator Rubrorum, and the Tournesols, are excellent for forcing. The later sorts will not bear forcing, but are very effective in beds or borders. A combination of the pure white and bright scarlet varieties, La Candeur and Rex Rubrorum, is especially effective. The average height of each in inches is prefixed.

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

10. Couronne d'Or (Crown of Gold). Golden-yellow; beautiful	Doz.	100.
	\$0 50	\$3 50
9. Duke of York. Carmine rose bordered with white.....	25	1 50
6. Duc Van Thol. Red edged yellow.....	20	1 25
9. Gloria Solis. Deep crimson, with gold margin.....	30	2 00
8. Imperator Rubrorum. Bright scarlet..	45	3 00
8. La Candeur. Pure white. (See cut.)		\$15.00
per 1000.....	25	1 75
6. Murillo. Superb light pink. \$22.50 per 1000	35	2 50
8. Rex Rubrorum. Bright scarlet. (See cut.)		\$18.00 per 1000.....
	30	2 00
8. Rose Blanche. Pure white; fine bedder.	25	1.50
7. Salvator Rosa. Deep rosy pink.....	55	4 00
8. Titian. Red bordered yellow.....	30	2 00
8. Tournesol. Red edged yellow; fine forcer.		\$20.00 per 1000.....
	35	2 50
8. Tournesol Yellow. Bright yellow, shaded orange; fine	45	3 00
10. Yellow Rose. Golden yellow; late-flowering; fragrant.....	25	1 50

Mixed Colors. See offer above.

Collections of Double Tulips.

3 each of the 14 named varieties for.....	\$1 25
6 " " 14 " " " "	2 25
12 " " 14 " " " "	4 00
25 " " 14 " " " "	7 50

DOUBLE TULIPS, REX RUBRORUM AND LA CANDEUR.

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.

Billietiana (22 inches). Brilliant golden-yellow pointed flowers, each petal strikingly flamed with rosy scarlet; very showy. 40 cts. per doz.; \$2.50 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. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

Bouton d'Or, or Golden Beauty (21 inches). Rich but-tery 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. 20 cts. per doz.; \$1.25 per 100; \$10.00 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. 25 cts. per doz.; \$1.75 per 100; \$16.00 per 1000.

We illustrated in colors eight of these beautiful Tulips on the cover of our last year's autumn Catalogue; many thousands of bulbs were sold and we have received a large number of highly complimentary reports as to their great beauty and usefulness. 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. During the past two seasons we have tested over one hundred of the best varieties, and offer the selection of nineteen 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.

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 Merveille (18 inches). A magnificent variety with very large artistic, sweet-scented blossoms and of a striking color, being salmony-rose overlaid with orange-red, very effective in beds or borders. 50 cts. per doz.; \$3.50 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. 70 cts. per doz.; \$5.00 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. 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. 75 cts. per doz.; \$6.00 per 100.

Parisian Yellow (28 inches). A beautiful large pure yellow of exquisite shade and shape; grand in every way, and of special value for cutting. 65 cts. per doz.; \$4.50 per 100.

Picotée, or Maiden's Blush (24 inches). Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower, 40 cts. per doz.; \$2.50 per 100; \$22.00 per 1000.

Rose Byblœmen (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.

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

May-flowering, Cottage Garden or Boulevard Tulips.—Continued.

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.; \$2.50 per 100; \$22.00 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. 60 cts. per doz.; \$4.00 per 100.

The Moor (22 inches). A magnificent rich cardinal-red with black centre; one of the richest of the late Tulips. 60 cts. per doz.; \$4.00 per 100.

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.

Choicest Mixed. This is a splendid mixture made up out of over fifty sorts of all colors and contains a good percentage of sweet-scented varieties. 25 cts. per doz.; \$1.75 per 100; \$15.00 per 1000.

PARROT OR DRAGON TULIPS.

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.

3 each of the 19 sorts, 57 bulbs.....	\$2 00	12 each of the 19 sorts, 228 bulbs.....	\$ 7 00
6 " " 19 " 114 "	3 75	25 " " 19 " 475 "	13 50

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.

Cramoisie Brilliant. Brilliant carmine.

Lutea. Clear yellow, feathered with red and green.

Markgraaf. Yellow flamed scarlet.

Perfecta. Striped yellow and red.

Price. Any of the above 30 cts. per doz.; \$2.00 per 100; \$18.00 per 1000.

COLLECTIONS OF PARROT TULIPS.

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

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.; \$8.50 per 100.

BED OF GESNERIANA TULIPS in the Garden of a Customer at Dubuque, Iowa.

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. 6 cts. each; 50 cts. per doz.; \$3.75 per 100.

Ard Righ, or Irish King. An extremely early-flowering, large golden-yellow trumpet variety. 6 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; 40 cts. per doz.; \$2.50 per 100.

Bicolor Victoria. A comparatively new variety, perianth creamy white, trumpet rich yellow, delicately perfumed; excellent for pots. 8 cts. each; 75 cts. per doz.; \$5.00 per 100.

Empress. Perianth snow-white, trumpet rich yellow, serrated and flanged at the edges, large in outline, and of rare beauty for cutting. 6 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) 6 cts. each; 50 cts. per doz.; \$3.00 per 100; \$28.00 per 1000.

Giant Princes. 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.

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. 6 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. 6 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. 6 cts. each; 50 cts. per doz.; \$3.00 per 100; \$28.00 per 1000.

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.; \$4.00 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 60
3 " " " " " "	36 "	1 50
6 " " " " " "	72 "	2 75
12 " " " " " "	144 "	5 00
25 " " " " " "	300 "	9 00

If wanted by mail, add 10 cts. per doz. for postage on Large Trumpet Narcissus. 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 6 cts. per doz. on Star Narcissus.

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. 3 cts. each; 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Incomparabilis. Yellow, with orange cup. 3 cts. each; 25 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

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.; \$1.25 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; \$12.00 per 1000.

Leedsii Mrs. Langtry. Pure white perianth, broad and overlapping, large white cup, edged bright canary-yellow; free bloomer and exquisite as a cut flower. 4 cts. each; 35 cts. per doz.; \$2.50 per 100; \$20.00 per 1000.

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.) 6 cts. each; 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1000.

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; \$10.00 per 1000.

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 60
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.

If wanted by mail, add 5 cts. per doz. for postage on Poet's Narcissus.

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

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

Poeticus (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 00
100 " " 4 " 400 "	3 50

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 8 cts. per doz. for postage on Double Daffodils.

Van Sion (*Tetranionis 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, 5 cts. each; 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1000.

Selected Bulbs, 4 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 Eggs). Orange and yellow; of large size and good shape. 20 cts. per doz.; \$1.25 per 100; \$10.00 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; \$15.00 per 1000.

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.; \$1.00 per 100; \$9.00 per 1000.

COLLECTIONS OF DOUBLE DAFFODILS

3 each of the 5 varieties	.....	\$0 40
6 " " " 5 "	.....	70
12 " " " 5 "	.....	1 25
25 " " " 5 "	.....	2 25

CAMPERNELLE JONQUILS.

A BUNCH OF MIXED NARCISSUS.
(Offered on page 15.)

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. 20 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; \$15.00 per 1000.

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 and Hoop Petticoat Narcissus mailed free at single and dozen rates

If you want the best results plant early. See cultural hints on page 2.

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

Polyanthus Narcissus

or NOSEGAY DAFFODILS.

NARCISSUS PAPER WHITE GRANDIFLORA.

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.)

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

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.

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.

JAPANESE "IMARI" LILY BOWLS.

Mixed Polyanthus Narcissus. 4 cts. each; 30 cts. per doz.; \$1.75 per 100; \$15.00 per 1000.

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.

CHINESE SACRED NARCISSUS.

May-flowering Tulips last longer and are better for cutting than the early sorts. See pages 10 and 11.

LILIUMS.

(LILY.)

Lilies mailed free at each and dozen prices, except where noted.

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, dusting a little powdered sulphur over the bulbs and covering them at least three times their own depth, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in 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, Krameri 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.

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-September. (See cut.)

8 to 9-inch bulbs,	10 cts. each;	\$1.00 per doz.;	\$7.50 per 100.
9 to 11 " " "	15 " " "	1.50 " "	10.00 " "
11 to 13 " " "	25 " " "	2.50 " "	18.00 " "

*Auratum*s by mail, 3 cts. per bulb extra.

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.

Batemannia. Bright, apricot-tinted flowers; 3 feet; July. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Brownii. Large trumpet shaped flowers, internally pure white; externally rich purple; 4 feet; July-August. 60 cts. each; \$6.00 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.; \$7.50 per 100.

Croceum (*Orange Lily*). One of the easiest of 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.

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.; \$6.00 per 100.

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

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).

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

Liliums.—Continued.

Lilies mailed free at each and dozen prices except where noted.

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. The freedom with which the flowers are produced is truly remarkable; even the smallest bulbs blooming freely.

	Each.	Per doz.	Per 100.	If by mail add per bulb
5 to 7 inch bulbs	7 cts.	\$0.75	\$ 5.00.	1 ct.
7 to 9 " " "	15 "	1.50.		
9 to 11 " " "	25 "	2.50.		

Humboldtii. Flowers orange-red, with claret-colored spots; 3 to 5 feet; July. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Krameri. Large flowers, of a soft, beautiful rose color; 2 to 2½ feet; June-August. 20 cts. each; \$2.00 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.

6 to 8 inch bulbs, 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

If by mail add per bulb 1c.

7 to 9 inch bulbs, 10 cts. each; \$1.00 per doz.; \$7.00 per 100.

If by mail add per bulb 2 cts.

9 to 10 inch bulbs, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

If by mail add per bulb 3 cts.

LILIUM HARRISII (Bermuda Easter Lily).

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

8 to 9 inch bulbs, 12 cts. each; \$1.25 per doz.; \$8.00 per 100. If by mail add per bulb 2 cts.

9 to 11 inch bulbs 20 cts. each; \$2.00 per doz.; \$12.00 per 100. If by mail add per bulb 3 cts.

LILIUM SPECIOSUM.

LILIUM TENUIFOLIUM.

Speciosum Rubrum, or Roseum. White heavily spotted with rich crimson spots. 8 to 9 in. bulbs, 15 cts. each; \$1.50 per doz.; \$10.00 per 100. If by mail add per bulb 2 cts. 9 to 11 inch bulbs, 25 cts. each; \$2.50 per doz.; \$18.00 per 100. If by mail add per bulb 3 cts.

Speciosum Melpomene. Very large flowers, rich blood-crimson, heavily spotted. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

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.; \$10.00 per 100.

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.; \$7.50 per 100.

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.

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. | **Umbellatus albus.** Pure white.
15 cts. each; \$1.50 per doz. One of each for 25 cts.

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; \$6.00 per 1000.

Azureum. A beautiful variety, throwing up in spring slender stems surmounted by a large umbel of lovely azure blue flowers; perfectly hardy. 6 cts. each; 60 cts. per doz.; \$4.50 per 100.

ALSTROMERIA.

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

AGAPANTHUS.

AMARYLLIS.

AMARYLLIS (Hippeastrum).

Splendid flowering bulbs, suitable for greenhouse, room or garden cultivation.

Nehrling's Florida Hybrids.

This grand strain is the result of over 20 years' selection of crosses made between such magnificent varieties as Empress of India, Enchantress, the long-tubed, fragrant Solandriiflora, as well as the finest English and Continental hybrids of more recent introduction. These crossings and recrossings, combined with careful selection, have resulted in a strain of strong, vigorous growth, producing from four to six flowers on a stalk, which are perfectly circular in outline and of enormous size, ranging in color from deep crimson to dazzling orange-scarlet and from light rose to almost pure white, the darker varieties generally being striped with a band of white, the lighter colored ones having bright crimson lines and variegations. Very strong bulbs, 75 cts. each; \$7.50 per doz.

Aulica Platypetala (Lily of the Palace). Immense flowers of intense crimson, tipped green, 75 cents 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. By mail, 5 cts. each extra.

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.

Formosissima (Jacobean Lily). Crimson; blooming early in the summer. 8 cts. each; 75 cts. per doz.; \$5.00 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.

Solandriiflora conspicua. Striped white, green and rose. 75 cts. each.

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

One each of the above 10 Amaryllis, a splendid collection, \$4.00.

ALLIUM NEAPOLITANUM.

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. \$10.00 per 1000.

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. Ceres. White tinted rose.

Deep rose.

Harold. Blue.

Rosette. Delicate rose.

L'Eclair. Scarlet.

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.

SINGLE ANEMONES.

	Doz.	100.	1000.
Single Brilliant Scarlet.	\$0 20	\$1 25	
Single White (The Bride).	15	1 00	
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.

ANTHERICUM.

(Ready in October.)

Lilium (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.

Lilium Giganteum (Giant St. Bruno's Lily). A great improvement; spikes of white flowers like a miniature Madonna Lily. 50 cts. each; \$5.00 per doz.

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

DOUBLE ANEMONES.

CALOCHORTUS.

Calla Lilies.

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.; if by mail 1c. each extra.

Large	"	15	"	1.50	"	"	"	"	2c.	"
Mammoth	"	25	"	2.50	"	"	"	"	3c.	"

"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. 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.; if by mail, 10 cts. per doz. extra.

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.

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.

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

Luciliæ 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; \$12.00 per 1000.

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.

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. 50 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; 75 cts. per 100; \$6.00 per 1000. If by mail, add 20 cts. per 100 to named Crocus.

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 wanted by mail, add 10 cts. per 100 for postage to Mixed Crocus. Dozens 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.)

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.

CROWN IMPERIALS.

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 Varieties. 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; \$10 per 100; 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; \$10.00 per 100; 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) \$2.00 each; \$20.00 per doz.

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, \$1.25 each; \$12.00 per doz.

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, 25 cts. per doz.; \$1.75 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.

ERANTHIS HYEMALIS.

(Winter Aconite.)

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

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.*

Cœrulea. Blue, broad green leaves.

Glauc. Large, showy, glaucous-green foliage, lilac flowers.

Subcordata grandiflora. Pure white, lily-shaped, fragrant flowers.

Undulata media picta. Green and white variegated foliage, purple flowers.

Thos. Hogg. Broad, glaucous foliage, with white border.

15 cts. each; \$1.50 per doz.; \$10.00 per 100. By mail, 5 cts. each extra.

GLADIOLUS. *Ready in October.*

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

Blushing Bride. An exquisite soft pink variety. 25 cts. per doz.; \$1.50 per 100.

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 RETICULATA.

(Netted Bulbous Iris.)

One of the prettiest and sweetest of spring flowers, coming into bloom with the Crocus. It is absolutely hardy, and will grow almost anywhere. The flowers are of royal purple and gold, and are borne freely on stems about 4 inches high, followed by grassy-like leaves 1 foot in height. It does beautifully indoors, six or more bulbs in a pan or pot making an exquisite display in midwinter. 10 cts. each; \$1.00 per doz.; \$7.50 per 100.

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, German and various Iris are offered on the next page.

IRIS SUSIANA (Mourning Iris).

SPANISH IRIS.

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. While this Iris succeeds in almost any soil and condition, it delights in a rich, deep, moist position.

(It would take a page or more to accurately describe these beautiful Iris. Below we merely give the general color effect. Order by name or number.)

JAPANESE IRIS.

- No. K. **Gekka-no-nami.** A very early pure white; three petals.
 No. 4. **Yomo-no-umi.** The finest white; six petals.
 No. 5. **Koki-no-iro.** Six petals, light violet, with white veins.
 No. 11. **Hano-no-nishiki.** Three petals, violet purple, veined white.
 No. 14. **Shishi-ikari.** White ground, veined dark purple; three petals.
 No. 16. **Kumoma-no-sora.** Silvery white, suffused throughout with soft light blue; three extra large petals.
 No. 26. **Uchiu.** Six petals; deep mauve, with yellow-rayed centre.
 No. 29. **Rish-no-toma.** Silvery white, veined and dotted with violet blue; six petals.
 No. 43. **Shi-un-ryo.** Three petals; white, veined with violet blue.
 No. 57. **Hodai.** Six petals; silvery grey, suffused and veined violet.
 No. 62. **Nisutmoshito.** Three petals; white, marbled violet purple.
 No. 65. **Ho-o-jo.** Six petals; deep purple, with yellow centre.
 No. 72. **Uji-no-hotaru.** Six petals; bright purple, shaded with blue.
 No. 73. **Shiratki.** Three petals; white, delicately suffused with light parma violet.
 No. 74. **Karafune.** Six petals; marbled and spotted with bright violet.
 No. 76. **Mine-no-yuki.** Three petals; white veined and dotted bright purple.
 No. 77. **Yayaura.** Three petals; white, occasionally marked with light violet.
 No. 78. **Gabisan.** Six petals; bright violet, with a broad border of pure white on each petal.

- No. 79. **Kokirin.** Three petals; rose tinted white; veined with violet purple.
 No. 80. **Ominato.** Bright violet, veined with dark purple; three petals.
 No. 83. **Haku-o.** Three petals; a mottled violet purple, shading to bright violet.

- No. 86. **Sei-o-bo.** Three large, pure white petals; minor petals marked with violet purple.
 No. 87. **Kanoko-jima.** Six petals; plumbago blue, shading almost to pure white at centre.
 No. 91. **Kan-ran.** Six petals; white, densely veined with rich violet purple.

Price : 25 cts. each; \$2 50 per doz.; \$15.00 per 100; set of 24 varieties, \$5 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:

- Cherion.** Standards lilac-mauve, falls violet-mauve.
Edith. Standards light plumbago blue, falls violet purple.
Hermoine. Standards pale ageratum blue, falls deeper shade.
Honorabilis. Standards bright Indfan yellow, falls chestnut red.

- Julius Cæsar.** Standards yellow, falls brownish shaded, rich purple.
Johan de Witt. Standards bluish violet, falls deep violet purple.

- L'Avenir.** Standards and falls, ageratum blue.
Lord Salisbury. Standards amber white; falls dark violet purple.
Old Purple. Standards and falls fine deep violet purple.
Ossian. Standards straw yellow; falls bluish violet.
Plicata. Standards bright violet purple; falls deep violet purple.
Queen of May. Standards bright violet, falls heliotrope.
Spectabilis. Standards light violet purple; falls deep violet purple.
Shakespeare. Standards straw yellow; falls deep carmine violet.
Walneri. Standards parma violet; falls bluish violet.

Price: Any of the above 15 cts. each; \$1.50 per doz.; \$10.00 per 100. Set of 15 varieties, \$2 00.

Mixed German Iris, 10 cts. each; \$1 00 per doz.; \$6.00 per 100.

VARIOUS IRIS.

- Ochroleuca Gigantea.** A noble species, growing 4 feet high, with large, pale yellow flowers. 25 cts. each; \$2.50 per doz.
 — **Aurea.** A golden-yellow form. 25 cts. each; \$2.50 per doz.
Pallida Folia Variegata. Conspicuous on account of its beautifully variegated foliage, which is evenly marked with broad bands of creamy yellow. Flowers are soft, pale lavender. (See cut.) 50 cts. each; \$5.00 per doz.
Pseudo Acorus. Golden-yellow flowers, entirely distinct. 15 cts. each; \$1.50 per doz.
Sibirica. Purplish-blue flowers on slender scapes 3 feet high; useful for cutting. 15 cts. each; \$1.50 per doz.
 — **Alba.** White, veined with pale lilac. 15 cts. each; \$1.50 per doz.
 — **Orientalis.** Fine ornamental foliage and rich violet-blue flowers; very free. 15 cts. each; \$1.50 per doz.
 — **Snow Queen.** A new variety of great merit; forms an attractive plant; flowers snow-white. 35 cts. each; \$3.50 per doz.

IRIS PALLIDA FOLIA VARIEGATA.

INCARVILLEA (The Hardy Gloxinia).

(Ready in October)

Delavayi. A new hardy 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. 25 cts. each; \$2.50 per doz.

Grandiflora. A new and rare variety, with flowers one-half larger than the above and of a brighter color. \$1.00 each.

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; \$6.00 per 1000.

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

One each of the three sorts for 50 cts.

LEUCOJUM VER-

NUM (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.

IXIAS.

LILY OF THE VALLEY.

(Ready in November.)

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 should be planted soon after their receipt. The simplest method for indoor culture is to place a bundle of 25 pips in a 7 or 8 inch pot, filling it up with sand, moss 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

LILY OF THE VALLEY.

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 cents 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. 8 to 12 bulbs in a 6-inch pan make a pretty plant for window decoration, blooming naturally about Easter time.

Blue Grape Hyacinths. 10 cts. per doz.; 60 cts. per 100; \$5.00 per 1000.

White Grape Hyacinths (*Pearls of Spain*). 20 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

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.

BLUE GRAPE HYACINTHS. (MUSCARIA.)

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 partly shaded position, and a liberal supply of water during their growing season, being sufficient to give an abundance and wealth of flowers which rival the finest roses in coloring, and 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 Superb New and Rare Double Herbaceous Pæonies.

Duchesse de Nemours. Extra fine, large, pure white; fragrant. 60 cts. each; \$6.00 per doz.

Festiva Maxima. White, centre petals flaked red. 50 cts. each; \$5.00 per doz.

Floral Treasure. Delicate clear pink; fragrant. 50 cts. each; \$5.00 per doz.

Golden Harvest. Clear silvery pink, changing to white, centre yellow. 50 cts. each; \$5.00 per doz.

Grandiflora Rubra. Extra large, finely formed, carmine purple, late. 50 cts. each; \$5.00 per doz.

La Tulipe. Flesh pink, changing to white with few crimson markings; large globular flower. 75 cts. each; \$7.50 per doz.

Marie Lemoine (Lemoine's). Extra large; free-flowering; ivory white. 60 cts. each; \$6.00 per doz.

Nobilissima. Very large; full double flower; bright deep pink, with silvery border; one of the finest pinks; late. 75 cts. each; \$7.50 per doz.

One each of the above 8 superb sorts for \$4.50.

HARDY HERBACEOUS PÆONIES.

STANDARD VARIETIES DOUBLE HERBACEOUS PÆONIES.

Agida. Rich, glowing dark red.
Amabilis Lilacina. Light, lilac rose, yellowish centre.
Ambrose Verschaffelt. Large, purplish-red.
Andre Lauries. Velvety-red; late.
Baroness Rothschild. Rich pink.
Bicolor. White, tinged rose, cream centre.
Comte de Osmonde. Fine white, sulphur centre.
Delachii. Dark velvety-purple; late.
Delecourt Verhille. White, centre petals rose-tinted.
Delicatissima. Delicate rose; fragrant.
Dr. Boissduval. Rose, salmon centre.
Festiva alba. A fine pure white.
Fragrans. Large pink; fragrant.
Grandiflora alba. One of the finest whites.
Grandiflora Nivea. Flesh, changing to white.
Hericartiana. Violet-pink, salmon centre.
Humei Carnea. Flesh, shaded pink.
Lady Bramwell. Soft clear pink; fragrant.
L'Eblouissante. Rich dark crimson.
L'Esperance. Flesh, striped carmine.
Lurea Variegata. Pale rose, carmine centre, rose tuft.

Miranda. Rose; large full flower.
Mme. Courant. Blush guard petals, yellow centre.
Modeste Guerin. Cherry rose.
Mons. Bellart. Large; dark red.
Perfection. Soft pink, lighter centre.
Pottsii Rosea. Rose guard, chamois centre.
Psyche. Rose, creamy sulphur centre.
Queen Victoria. Early white.
Reine des Fleurs. Rosy-pink, salmon centre.
Reine des Roses. Bright pink, light centre.
Rosea Elegans. Rosy-purple, with lighter centre.
Rosea Superba. Large, bright pink.
Rose d'Amour. Soft flesh pink; fragrant.
Rubra Triumphans. Intense crimson.
Venustissima. Rose, with salmon centre.
Victoire Modeste. Rose-pink, white centre.
Victoria Tricolor. Rose, mottled with pink, centre yellowish-white.
Victor Morrish. Clear rose pink.
Zoe Calot. Delicate light rose.

Price, any of the above standard sorts, 25 cts. each; \$2.50 per doz.; \$18.00 per 100. Set of 40 varieties for \$7.50.

PÆONIA OFFICINALIS.

This type is the real old-fashioned "Peony," and comes into bloom from 10 days to two weeks ahead of the above sorts. All are strong growers, with large, full, double fragrant flowers.
Alba. Blush white.
Rosea. Bright rose-pink.
Rubra. Brilliant, glowing deep crimson.
 30 cts. each; \$3.00 per doz. One each for 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 a handsome ornamental plant. 25 cts. each; \$2.50 per doz.

NERINE SARNIENSIS (Guernsey Lily).

A beautiful and easily-grown variety of Amaryllis. 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. 25 cts. each; \$2.50 per doz.

ORNITHOGALUM ARABICUM.

(Arabian Star of Bethlehem.)

A very showy and distinct species, bearing 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.) 5 cts. each; 40 cts. per doz.; \$2.50 per 100. *If wanted by mail, add 10 cts. per doz. postage. No extra charge for single bulbs.*

OXALIS.

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

Grand Duchess. New varieties of great beauty; of dwarf, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-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. One of the finest of winter-flowering plants for pot culture, of strong, luxuriant growth. 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 rose.

Double Yellow (*Lutea fl. pl.*). 3 cts. each; 30 cts. per doz.; \$2.00 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.

PUSCHKINIA.

Libanotica (*Striped Squill*). A beautiful hardy spring-flowering bulb; looks like a gigantic Scilla Sibirica; the flowers, however, are blue-white, with a darker stripe through the centre of each petal. Begins blooming in March, and continues in good condition for weeks. 3 cts. each; 30 cts. per doz.; \$2.00 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.

SCILLA CAMPANULATA.

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; \$6.00 per 1000.

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, 20 cts. each; \$1.50 per doz.; \$10.00 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; \$1.00 per doz.; \$6.00 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; \$18.00 per 1000.

If Snowdrops are wanted by mail, add 10 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; \$6.00 per 1000.

STERNBERGIA LUTEA.*(Autumn Daffodil.)*

Pretty, hardy autumn-flowering bulbs that deserve to be better known. In appearance they resemble a fine yellow Crocus, and a clump of a dozen or more together with a corresponding clump of Autumn Crocus offered on page 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.; \$1.50 per 100; \$12.00 per 1000.

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.

For best results plant your bulbs as soon after the first frost as possible.

Select List of Seasonable Decorative and Flowering PLANTS.

ABUTILONS.

(Chinese Bell Flower, or Flowering Maple.)

Most desirable free-flowering plants for the conservatory or window garden. We can supply in six distinct colors, viz.: White, yellow, orange, pink, red and carmine. 10 cts. each; \$1.00 per doz.

ACACIA.

Armata. A most desirable house plant, succeeding under the same conditions as an Azalea or Camellia; the bright canary-yellow globular flowers are produced in March and April. \$1.00 each.

AGLAONEMA.

Versicolor. An Aroid of dwarf growth suited to the warm conservatory; foliage light green, irregularly blotched with patches of grey and deep green. 50 cts. each.

Costatum. A dwarf, compact variety with heart-shaped leaves of dark shining green, with white midrib and scattering blotches of white. 50 cts. each.

ALLAMANDA.

Williamsii. This handsome variety is quite dwarf, and forms a compact bush, with trusses of flowers of a very rich, yet delicate, tint of yellow, deliciously scented and in bloom during the greater part of the year. 25 cts. each; \$2.50 per doz.

Hendersonii. A strong-growing variety with very large yellow flowers. 25 cts. and 50 cts. each.

ALOCASIAS.

Beautiful subjects for the warm conservatory.

Macrohiza Variegata. Bright green leaves, blotched and marbled with white. \$1.00 each.

Sanderiana. Deeply lobed leaves of glossy dark green with metallic reflections and prominent light margins and veins. \$5.00 each.

ALPINIA SANDERÆ.

A handsome new species from New Guinea of this useful class of stove plant, with erect stems and short stalked glabrous leaves, 4 to 5 inches long by $\frac{3}{4}$ to $1\frac{1}{4}$ inches wide, tapering at both ends; of a rich shining green, regularly striped at close intervals with broad white bands diverging from the midrib to the margin. \$1.50 each.

ARAUCARIA EXCELSA.

ANTHURIUM

ANTHURIUMS.

(Flamingo Flower.)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but as cut flowers. Their peculiar shaped flowers of rich colorings frequently last on the plant from two to three months.

Andreanum Hybrids. A fine collection of seedlings, in scarlet, red, rose and white. \$1.00 and \$1.50 each.

Scherzerianum. Brilliant scarlet. 50 cts. and \$1.00 each.

— **Album.** A rare white-flowered form. \$1.50 each.

— **Rothschildianum.** Creamy white, spotted with crimson. \$2.00 each.

Warocqueanum. Grown for its ornamental foliage. \$1.00 each.

ARALIA.

Chabrierii. Long, narrow deep-green foliage with crimson bronze midrib. \$1.00 each.

Elegantissima. A graceful species, with finely divided metallic-green foliage. \$1.50 each.

Kerchoviana. An elegant slender-stemmed species, foliage rather broad, margins conspicuously undulated, of a deep, glossy green, relieved by a pale midrib. \$1.50 each.

Veitchii. A handsome species, with narrow leaflets, having undulated edges of a dark green above, and red underneath. \$1.50 each.

— **Gracillima.** Similar to the above, but with very narrow foliage. \$1.50 each.

ARDISIA CRENULATA.

A very ornamental greenhouse plant, with dark green foliage, producing clusters of brilliant red berries. 25 cts., 50 cts., \$1.00 and \$1.50 each.

ARAUCARIA.

Excelsa (Norfolk Island Pine). As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection.

Each		Each	
4 inch pots, 6 in. high	\$0 50	6 inch pots, 15 in. high	\$1 50
5 " " " 10 " " "	1 00	6 " " 18 " "	2 00

Excelsa Glauca. Identical with the above, except in the color of the foliage, which is of a beautiful bluish-green or glaucous color.

Each		Each	
5-inch pots, 10 in. high	\$1 00	6-inch pots, 15 in. high	\$2 00

Robusta Compacta. Of robust, but compact growth, producing even a more symmetrical plant than *Excelsa*; the color is a rich, deep green. Strong plants, in 5-inch pots, 10 inches high, \$1.50 each; 6-inch pots, 15 inches high, \$2.00 each.

ASPIDISTRA.

Lurida. A very durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50c., 75c. and \$1.00 each.

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

CHINESE AZALEA.

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 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, \$1.00 each; \$10.00 per doz.

Third size, 30 inches, 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.

ASPARAGUS PLUMOSUS COMPACTUS.

BEGONIA REX (Ornamental Leaved).

Twelve choice sorts. 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.

BEGONIA GLOIRE DE LORRAINE.

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. 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. A dwarf, compact growing Asparagus, not exceeding 6 inches in height when fully grown, and one of the most graceful and effective plants for filling fern-dishes for table decoration. 25 cts. each; \$2.50 per doz.

Myriocladus. Of 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. Extra strong plants in 10-inch tubs, \$3.50 each.

Ducheni. An entirely distinct new introduction from the Belgian Congo, now offered for the first time. The plant is of strong climbing habit, with comparatively large foliage of a deep green color. \$1.50 each.

AUCUBA.

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

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

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 "	32 to 34 ".....	15 00
6 to 7 feet,	38 to 40 inches.....	20 00

Standard, or Tree-shaped.

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.

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 most freely. 25 cts. each; \$2.50 per doz.

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.

SELECT CARNATIONS.

The following embrace the choicest varieties introduced:

Boston Market. A fine free-flowering white.

Dorothy. Clear, deep pink.

Elbon. Bright red, very free.

Enchantress. Light pink, deepening towards the centre.

Flamingo. Rich, brilliant scarlet.

Fiancee. A lovely shade of clear pink.

Harlowarden. Fine crimson.

Mrs. Francis Joost. A charming shade of pink.

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

Mrs. M. A. Patten. White, beautifully marked with pink.

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

The Queen. A 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.

COLOCASIA.

Neo Guinensis. Dark green shiny leaves, spotted with creamy white. A good subject for the stove or warm conservatory. 75 cents 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 REVOLUTA (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.

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. 50 cts. 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 5 sorts for \$2.00.

EUCCHARIS.

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. Glauous green foliage, edged and marked with creamy-white; a highly ornamental plant. 35 cts. each.

DRACENA GOLDIEANA.

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. 5-inch pots, \$1.00 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.

Lentuginosa. A beautiful variety of *D. Indivisa*, the foliage of which is a peculiar metallic-bronze color. Strong

specimens, 2 feet high, \$3.00 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.

Sanderlana. A graceful, small-leaved variety, with glaucous-green foliage, which is edged with a broad border of creamy-white. 25 cts. each.

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

FITTONIA.

Argyroneura. A pretty trailing plant, with vivid green foliage, which is traced with a network of pure white veins; useful in the conservatory for planting in the surface of pots or tubs containing specimen plants. 25 cts. each.

CIBOTIUM SCHEIDEI.

Nephrolepis Bostoniensis.

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

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

Nephrolepis Scottii.

(Dwarf Boston Fern.)
Identical to Boston Fern 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.

3-in. pots.....	15 cts. each
4 " ".....	25 " "
6 " ".....	75 " "
8 " ".....	\$2.00 " "

Nephrolepis Barrowsi.

(Improved 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 pinnæ 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.

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

Nephrolepis Elegantissima.

The plummy peculiarity of the original form is even more distinctly developed in this variety, the side pinnæ being again subdivided and standing at right angles to the midrib, making both sides of the frond equally beautiful; the plant is of compact habit, making it a desirable plant for all purposes.

3 inch pots, 25 cts. each.	6 inch pots, \$1.00 each.
4 " " 50 " "	8 " " 2.50 each.

Nephrolepis Whitmani.

An improvement on *N. Elegantissima*, with still more gracefully divided pinnæ, giving the whole plant an airy lace-like appearance. 3-inch pots, 50 cts. each.

Platycteriums (Stag Horn Fern).

Grande. One of the rarest of the Stag-horns. \$3.00 each.
Hillii. A pretty Stag-horn Fern. \$1.00 each.
— **majus.** A variety with larger foliage. \$1.50 each.
Stemmaria. \$3.50 each. | **Veitchi.** \$2.50 each.

Fine Ferns.

The limited space in this catalogue allows us to offer but a few of the most important varieties. For a complete list see our Garden Book.

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-hair Ferns, but requires the moist atmosphere of the greenhouse for its successful cultivation. 25 cts., 50 cts. and \$1.00 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.

3-in. pots,	50 cts. each.
5-in. " "	\$1 00 " "
6-in. " "	2 00 " "
8-in. " "	3 50 " "

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.

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.

NEPHROLEPIS SCOTTII (Dwarf Boston Fern).

NEPHROLEPIS BARROWSI.

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, 15 cts. each; \$1.50 per doz.; 4-inch pots, 25 cts. each; \$2.50 per doz.; 7-inch pots, fine specimens, 2 to 2½ feet high, \$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.

Fleur Blanc. Beautiful pure white.

M. Joly de Bammerville. Centre violet-maroon, border deep crimson, upper petals feathered white.

Time, A. Mahien. A splendid deep rose color. 10 cts. each; \$1.00 per doz. Set of 6 for 50 cts.

SIX BEST SINGLES.

Alice of Vincennes. White, edged and veined scarlet.

Jacquerie. Rich dark crimson-scarlet.

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

Nuit Poitevine. Rosy-purple, upper petals feathered scarlet.

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

Snowdrop. A fine large white.

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 in 3-inch pots, 25 cts. each; specimens in 5-inch pots, \$1.00 each.

Pandurata. A truly majestic plant. Its gigantic leaves, which frequently measure 10 inches in width by 15 inches in length, are irregular in outline, are of a rich, deep green with creamy-white veins and of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. One of the finest foliage plants of recent years. The stock is limited, and orders will be filled in strict rotation. Good specimens, 15 to 18 inches high, \$5.00 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.

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.

Acuminata. Fragrant, pure white. \$1.00 each.

Coccinea. Bright red, in very large corymbs. 50 cts. each.

Dixiana. Deep orange, in large trusses. 50 cts. each.

Flore lutea. Very large, creamy-yellow flowers. 50 cts. each.

Williamsii. Reddish-salmon, in large heads. \$1.00 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. Strong plants, 15 cts. each. Plants of fruiting size, 50 cts. each.

MARANTA.

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

	Each.		Each.
Amabilis	\$0 50	Masangeana (True)	\$0 50
Bachemiana . . .	50	Media Picta . . .	75
Bambusæfolia . .	50	Mosella	1 00
Bella	25	Porteana	75
Chantrieri	50	Pulchella	50
Dealbata	50	Rosea Lineata . . .	1 00
Eximea	50	Sanderi	1 00
Goveiana	25	Spitzeriana	50
Kerchoviana . . .	25	Triumphans	1 00
Kummeriana . . .	50	Van den Heckeii . .	75
Leitzei	50	Vittata	1 00
Leitzei Superba .	50	Wallichii	50
Lindenii	1 00	Warscewiczii	75
Luciana	75	Zebrina	75
Makoyana	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, 25 cts. 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 "
7 " " 24 " "	2 00 "

Specimen plants, \$5 00 to \$10.00 each.

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

Strong plants in 3-inch pots	\$0 50 each
" " " 4 " "	75 "

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 "	

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 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 9-inch tub plants, 7 to 8 ft. high, at \$10.00 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, \$2.00, \$3.00 and \$5.00 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	30 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	18 "	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.

	EACH.
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 6-inch pots, 30 inches high, \$3 00 each.

" " 9 " 48 " " 7 50 "

LICUALA HORRIDA.

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

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 "
8 " " 6 to 7 " 30 " "	3 50 "

MARTINEZIA CARVOTÆFOLIA;

A rare Palm with dark green foliage, the stems covered with long spines. 4 inch pots, \$1.50 each.

PHŒNIX RECLINATA.

A strong-growing form of the Date Palm, with dark green glossy foliage.

4-inch pots, 8 to 10 inches high	\$0 35 each.
5 " " 10 to 12 " " "	50 "
6 " " 18 " " "	1 00 "

PHŒNIX ROEBELII.

This rare, comparatively new Phoenix is undoubtedly the coming popular plant for room decoration. More graceful than any other Phoenix, its recurring leaves with very narrow pinnæ give the plant a lightness and airiness not surpassed if equalled by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

3-inch pots, 8 inches high	\$1 00 each.
4 " " 10 " " "	1 25 "
5 " " 12 " " "	1 50 "
6 " " 15 " " "	2 50 "

Beautiful specimens 18 inches high, 24-inch spread, \$5.00 each.

STEVENSONIA GRANDIFOLIA.

We offer a limited stock of this rare and beautiful Stove Palm in thrifty plants in 5-inch pots at \$2.00 each.

5 PALMS FOR \$1.00

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.

CHINESE FRINGED PRIMROSE.

PHILODENDRON.

Spectabilis. An interesting stove plant with large heart-shaped dark green leaves, with light veins. \$2.50 each.

Pertusum. A stove plant of climbing habit, with large perforated leaves of grotesque appearance. \$1.50 each.

PHYLLOTÆNIUM.

Lindeni. A handsome stove plant with attractive light green hastate leaves, the broad rib and veins creamy-white. 75 cts. each.

Lindeni Magnificum. A variety of the above with much larger leaves, and with the variegation more decided in color. \$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. 15 cts. each; \$1.50 per doz.

THE BUTTERCUP PRIMROSE.

This lovely 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. 15 cts. each; \$1.50 per doz.

RETINISPORA SANDERL.

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,

SPHÆROGYNE.

Latifolia. A magnificent hothouse decorative plant with large, dark-green foliage; a striking exhibition plant. \$1.50 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.

NEW MYRTLE-LEAVED SMILAX

A new and distinct variety, which is much more graceful than the popular type, not only on account of its smaller, narrower foliage, but the tendrils are less stiff, making it the most airy and graceful green for decorating. 30 cts. each; \$3.00 per doz.

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. \$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.

Lady Hume Campbell. A fine dark blue.

Marie Louise. Deep blue; very fragrant.

Swanley White. Pure white.

SINGLE VIOLETS.

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

Luxonne. Rich but soft violet-purple; very sweet.

Princess of Wales. 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 Bromiliad 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 five 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.

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

ASTER GRANDIFLORUS.

Achillea (*Milfoil or Yarrow*).
"The Pearl." Pure white, flowers all summer; 2 ft.
Filipendula (*Noble Yarrow*). Large corymbs; 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.
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.
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.
Cœrulea. The true blue "Rocky Mountain Columbine."
Californica Hybrida. Mixed colors; 2 ft.
Nivea Grandiflora. Large pure white.
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.
Artemisia Abrotamnum (*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. Deep bluish violet; 1½ ft.; September.
Chapmani. Light Ageratum-blue; 4 to 5 ft.; Sept.-Oct.
Datschi. Pure white; 3-4 ft.; October-November.
F. W. Burbidge. Light violet; 3-4 ft.; Sept.-Oct.
Laëvis. Light heliotrope; very showy; 3 ft.; Sept.-Oct.
Mrs. F. W. Raynor. Light reddish-violet; Sept.; 4 ft.
Nova Angliæ. Bright violet-purple; 4 ft.; Sept.-Oct.
PTarmicoides. Pure white; useful for cutting; 1½ ft.; August and September.
Snowflake. Very free, pure white; 1½ ft.; Sept.-Oct.
Thos. S. Ware. Lilac mauve; 3½ ft.; September.
Top Sawyer. Clear parma violet; 4 ft.; September.
Trinervus. Rich violet-purple; 3 ft.; October-November.
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.
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.
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.
Cassia Marilandica (*American Senna*). Large panicles of bright yellow; June to September; 4 ft.
Centaurea Gastifolia. 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.
Caryopteris Mastacanthus (*Blue Spiræa*). 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-Aug; 6 ft. 25 cts. each; \$2.50 per doz.
Cerastium Tomentosum (*Snow in Summer*). Bright, silvery foliage, with pure white flowers in June.

AQUILEGIA (Columbine).

All Hardy Perennial Plants (except where noted) at the uniform price of 15 cents each; \$1.50 per doz.
 (3°)

Campanula Alliariaefolia. Nodding white flowers in June and July; 1½ to 2 ft.

Carpatia (*Carpathian Hare-bell*). A neat, compact species, about 8 inches high; two colors, blue and white.

Grandis (*Great Bell-flower*). Large saucer-shaped violet-blue flowers; June; 2 ft.

Latifolia Macrantha. Large purplish-blue flowers; June to August; 3 ft.

Media (*Canterbury Bells*). The well-known old favorite, in white, pink and blue; 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.

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 (*Coventry Bells*). Large clusters of deep blue; July and August; 4 ft.

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 Pompon. 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:

Arabella. Crimson-salmon; very dwarf.

Ashbury. Sulphur-white.

Bohemia. Fine pure yellow.

Hijos. Primrose-pink.

Henrietta. Bronze, with yellow edge.

Mrs. Vincent. Deep carmine-rose.

Princess of Wales. The best pure white.

President. Rich purplish-crimson.

Queen of Bulgaria. Rich rose-crimson.

Stratagem. Dark red orange.

Tennyson. Pure yellow.

Winifred. Beautiful soft pink.

Chrysanthemum Maximum "Triumph" (*Moonpenny Daisy*). White, golden centre; July to October; 2½ ft.

Shasta Daisy. Snow-white; blooms all summer; 2 ft.

Clematis Davidiana. Bell-shaped flowers of deep lavender-blue, very fragrant; August and September; 3 ft.

Recta. Showy clusters of white; June and July; 3 ft. 25 cts. each; \$2.50 per doz.

CAMPANELA MEDIA (Canterbury Bells).

Cimicifuga Racemosa (*Snake-root*). Long spikes of pure white flowers in July; 6 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*).

Belladonna. A free and continuous-blooming variety, clear turquoise-blue; very attractive. 25 cts. each; \$2.50 per doz.

Chinese. A pretty variety, varying from blue to white.

Gold Medal Hybrids. Select strain of mixed colors.

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.

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

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

Eryngium (*Sea Holly*).

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

Plenum. Steel-blue; 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 Sangueum (*Crane's Bill*). Bright crimson flowers all summer; 18 inches.

Sanguineum Album. Pure white.

DELPHINIUM GOLD MEDAL HYBRIDS

HEMEROCALLIS FLORHAM.

Glechoma, or Nepeta (Variegated Groundsel, or Ground Ivy).

A valuable 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; 3 ft.**Paniculata fl. pl.** A new double-flowering variety. 35 cts. each; \$3.50 per doz.**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.**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.**Maximiliana.** A tall, single yellow variety; flowers in graceful sprays; October; 5 to 7 ft.**Miss Mellish.** Single golden-yellow; Sept. and Oct.; 6 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.**Hemerocallis (Day Lily).****Florham.** Large golden-yellow, sweet-scented flowers; June and July; remarkably free-flowering. 50 cts. each.**Aurantiaca.** Large Amaryllis-like golden-yellow flowers. 50 cts. each.**Fulva (Tawny Day Lily).** Tawny orange flowers, excellent for planting among shrubbery; 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, large orange-colored flowers, shaded copper; July and August.**Thunbergii.** One of the large-flowering varieties; sweet-scented lemon-yellow flowers in August and September.**Gold Dust.** Large golden-yellow flowers in June and July; very free-flowering.**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.**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.
- Sempervirens Fl. Pl.** A pretty double-flowered form. 25 cts. each; \$2.50 per doz.
- Iris.** See pages 23 and 24.
- Liatris (Blazing Star).**
- Graminaefolia.** Spikes of rosy-purple; Sept.; 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.
- Lobelia Cardinalis (Cardinal Flower).** Rich cardinal-red; July to September; 2 ft.
- Syphilitica.** Large spikes of blue from July to Sept.; 3 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 September.
- 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 Sempervirens.** 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.
- Oenothera (Evening Primrose).**
- Fraseri.** Rich yellow; June to September; 1½ ft.
- 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.

LYSIMACHIA CLETHROIDES.

Pachysandra Terminalis. Valuable trailing plant for naturalizing in shade, bright evergreen foliage.

Terminalis folia variegata. A variegated-leaved form. **Pæonies.** See page 26.

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

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. Showy, purplish-blue; May-June; 2½ ft.

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

Ovatus. Purple; July; 2½ ft.

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

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

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 an unequalled collection of 25 superb varieties. Strong plants, 15 cts. each; \$1.50 per doz. Set of 25 varieties, \$3.00.

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.

Chateaubriand. Pure white, with purplish-crimson centre.

Consul H. Trost. Pure red, with carmine centre.

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

Eclairer. Purplish-crimson, with white halo.

Edmond Rostand. Deep rose, with large white centre.

Eugene Danzavillier. Lilac, with white edge.

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

La Vague. Rosy pink, with red eye.

Le Mahdi. Deep purplish-crimson; distinct.

Matador. Orange-scarlet, cherry-red eye.

Mozart. White, suffused with rose.

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

Obergartner Wittig. Bright magenta, with pure red eye.

Pecheur d'Islande. Fine deep rosy-red.

Pantheon. Deep salmon-rose; very fine.

F. G. von Lassburg. The finest white in cultivation.

R. P. Struthers. Brilliant rosy-red.

Selma. Beautiful light rose-pink, with analine red eye.

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

Phlox Subulata (Moss or Mountain Pink). A low-growing, early spring-flowering type. We offer the following 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.

Bridesmaid. Purplish-tinted white, with deeper eye.

Phlox Amœna. 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.

HARDY PHLOX PANTHEON.

Physostegia (False Dragon Head).

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

Virginica Alba. Pure white variety.

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

Comet. Bright rosy crimson.

Delicata. Delicate rose; everblooming.

Diamond. Large, smooth-edged, white.

Distinction. Dark crimson.

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.

Stanislaus. Soft rosy pink.

White Reserve. An everblooming white.

Platycodon Grandiflorum. Deep blue, star-shaped flower.

Grandiflorum Album. White.

Mariesii. Large deep blue; dwarf.

Plumbago Larpenae (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.

Reptans. Graceful growth, bright blue flowers in May.

Richardsonii. A late-flowering sky-blue; 1 ft.

Richardsonii Alba. A fine white-flowered variety.

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 August, 15 in.

Potentilla Formosa (Cinquofoil). Showy rosy-red flowers in July; 18 inches.

Hamlet. Rich dark crimson.

MacNabiana. Dark crimson.

Phoenix. Scarlet, marked with yellow.

Primula (Primrose).

Cortusoides Sieboldi (Japanese Primrose). In six choice named varieties, varying in color from pure white to rich crimson; excellent for forcing.

Veris (English Cowslip). Various colors in early spring. 10 cts. each; \$1.00 per doz.

Veris Superba. Intense 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.

Newmanii. Dark orange, purple cone; July to Oct.; 3 ft.

ORIENTAL POPPIES.

STOKESIA CYANEA.

Rudbeckia (Coneflower)—Continued.

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. Brilliant lemon-yellow; September; 3 to 4 ft.

Salvia Azurea Grandiflora (**Meadow Sage**). Sky-blue flowers in great profusion; Aug. and Sept.; 3 to 4 ft.

Pratensis. Spikes of deep blue; June to August; 3 ft. 25 cts. each; \$2.50 per doz.

Saxifraga Crassifolia (**Majusa**). Large, handsome evergreen foliage, with white or pink flowers in early spring; 1 ft.; six varieties. 25 cts. each; \$2.50 per doz.

Scabiosa Caucasic. A charming perennial, lilac-blue flowers; June to September; 1½ ft.

Caucasica Alba. A white variety.

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.

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.

Thalictrum (**Meadow Rue**).

Aquilegifolium. Feathery white flowers; May and June; 3 ft.

Aquilegifolium Atropurpureum. Rosy-purple.

Glaucum. Yellow flowers; June to July; 3 to 4 ft.

Minus. Bright yellow; summer; 1 ft.

Tradescantia (Spider-wort).

Virginica. Succession of purple flowers all summer; 2 ft.

Virginica Alba. White-flowered.

Trillium (**Wood Lily, or Wake-Robin**).

Erectum. Purple Wood-Lily; very early.

Grandiflorum. The handsome white Wake-Robin.

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. Reddish flowers; June to October; 2 ft. **Alba**. White.

Officinalis. Creamy white; July to September; 3 to 4 ft.

Veronica (**Speedwell**).

Longifolia Subsessilis. Spikes of blue flowers a foot long; July to Sept.; 2 ft.

Incana. Silvery foliage, blue flowers; July, August; 1 ft.

Rosea. A fine rose-colored variety; 1½ ft.

Maritima. Blue; July to September; 3 ft.

Spicata. Long spikes of bright blue; June and July; 18 inches.

Spicata Alba. A white-flowered form of above.

Rupestris. A fine rock plant, with bright blue flowers in early spring.

Virginica. White; July and August; 4 ft.

Amethystina. Amethyst-blue flowers; July, August; 2 ft.

Pectinata. Fine for rockery; masses of blue flowers in spring.

Prostrata. A dwarf creeping variety; deep blue flowers in May.

Hardy Violets.

Pedata (**Bird's-foot Violet**). A fine native variety, showy blue flowers in spring. 10 cts. each; \$1.00 per doz.

Pedata Bicolor. A handsome variety of the above; flowers purple and white.

Vinca Minor (**Periwinkle, or Trailing Myrtle**). A fine evergreen trailing plant.

Yucca Filamentosa (**Adam's Needle**). Very ornamental, sword-like foliage and tall spikes of creamy-white flowers in June; 6 ft.

TROLLIUS (Globe Flower).

COLLECTIONS OF HARDY PERENNIAL PLANTS.

For customers who are not acquainted with the different varieties we offer the following collections, that, once planted, with very little care, keep the garden gay with flowers from the time frost leaves the ground until late in autumn.

12 distinct species, our selection.....	\$1 50	25 distinct species, our selection.....	\$2 75
50 distinct species and varieties, our selection.....	5 00	100 distinct species and varieties, our selection.....	9 00

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.
Cabbage, or Provence. An old favorite pink.
Captain Christy. Beautiful deep flesh color.
Captain Hayward. Bright crimson carmine.
Charles Lefebvre. Bright crimson, shaded darker.
Climbing Clothilde Soupert. 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.
Dorothy Perkins. A pink rambler.
Dupuy Jamain. Brilliant cerise, free.
Etienne Levet. Fine large double carmine.
Frau Karl Druschki. The finest white Rose.
General Jacqueminot. The old favorite, scarlet-crimson.
Gloire de Margottin. Brilliant scarlet.
Gloire Lyonnaise. White, tinted yellow.
Grand Mogul. Deep crimson, shaded scarlet.
Gruss an Teplitz. Rich scarlet, free and everblooming.

Heinrich Schultheis. Delicate rose, full and sweet.
Hermosa. The favorite everblooming pink.
John Hopper. Bright rose, carmine centre.
Jules Margottin. Bright carmine, cup-shaped flowers.
Magna Charta. Bright pink, suffused carmine.
Marchioness of Lorne. Rich fulgent rose, shaded crimson.
Margaret Dickson. A fine white.
Marshall P. Wilder. Cherry carmine, large and full.
Mme. Gabriel Luziet. Delicate soft pink.
Mme. Plantier. White in clusters, very hardy.
Merveille de Lyon. Pure white.
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.
Rodocanachi. Beautiful transparent rose.
Souv. de la Malmaison. Beautiful flesh color.
Sweet Brier. The old English Sweet Brier or Eglantine.
Tom Wood. Cherry red.
Ulrich Brunner. Bright cherry red, one of the best.
White Rambler. Small white flowers in clusters.
White Provence. The white cabbage Rose.
Wichuraiana. The Memorial Rose, white.
Yellow Rambler. Semi-double, yellow.

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

Aquatic Plants for Aquariums.

ANACHARIS (Giant Water Weed).

There is a rapidly growing interest in the culture of fancy fish and aquatic plants in Aquariums, and it is doubtful if anything is more fascinating to the young as well as to the older members of the household than to watch the development of animal and plant life in the Aquaria.

It is absolutely essential for the welfare of the fish that sufficient plants be grown in the Aquarium to supply them with air. The list of plants offered below are the best known oxygenators, and there should be at least one plant to every two gallons of water.

For full details of management we recommend the book, **The Amateur Aquarist**, a very practical work. Price, \$1.00.

Anacharis Canadensis Gigantea (*Giant Water Weed*). A beautiful submerged plant with dark green ovate leaves and light stems, of quick growth. The best oxygenator and a splendid Aquarium plant. 15 cts. each; \$1.50 per doz.

Cabomba Viridifolia (*Washington Grass*). A pretty and popular submerged plant; leaves brilliant, glossy green, fan-shaped, regularly cut and more beautiful than the most delicate fern. 10 cts. per bunch; \$1.00 per doz. Pot plants, 25 cts. each.

Cyperus Alternifolius. An excellent plant for growing in water or damp places; will thrive in any good soil, and always presents a green and attractive appearance. 15 cts. and 25 cts. each; \$1.50 and \$2.50 per doz.

Eichhornia Crassipes Major (*Water Hyacinth*). A very showy floating aquatic, bearing flowers of a delicate lilac-rose in trusses like a Hyacinth. 15 cts. each; \$1.50 per doz.

Sagittaria Natans. This plant is indispensable for the aquarium; its long strap-like green leaves resemble the well-known *Vallisneria*. 15 cts. each; \$1.50 per doz.

Salvinia Braziliensis. This pretty little floating aquatic is suitable for all Aquaria. The leaves are a soft green, covered with a delicate hairy surface. 15 cts. per bunch; \$1.50 per doz.

Vallisneria Spiralis Gigantea (*Giant Eel Grass*). A submerged plant with ribbon-like leaves; $\frac{1}{2}$ inch wide and from 1 to 2 feet long; a free grower and a good oxygenator. 15 cts. each; \$1.50 per doz.

Ludwigia Nulertii. One of the prettiest of the submerged plants. The small, ovate leaves, green above and pink on the under side, are very attractive and entirely distinct from all other Aquarium plants. 25 cts. each; \$2.50 per doz.

Myriophyllum Proserpinacoides (*Parrot's Feather*). Long, trailing stems, clothed with whorls of the most exquisite foliage, as delicate as the Cypress Vine. Planted in water-tight hanging-basket, so water can be kept standing on the surface, it will trail finely. 10 cts. each; \$1.00 per doz.

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 yielder.

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. 20 cts. each; \$2.00 per doz.; \$15.00 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. 15 cts. each; \$1.50 per doz.; \$10.00 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 Hamburg. 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 Hamburg. 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 doz.
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.

Columbian. 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.

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 early this Autumn will produce a good crop of berries next June.

NEW STRAWBERRIES.

	Pot-grown Plants.		Layer Plants.			Pot-grown Plants.		Layer Plants.	
	Doz.	100.	Doz.	100.		Doz.	100.	Doz.	100.
Auto (Midseason)	\$0 60	\$4 00	25	\$1 50	Fairfield (Early)	75	\$6 00	35	\$2 00
Challenge (Midseason)	60	4 00	25	1 50	Midnight (Late)	60	4 00	25	1 50
Chesapeake (Late)	1 25	10 00	60	4 00	New Home (Late)	75	6 00	35	2 00
Climax (Early)	60	4 00	25	1 50	President (Late)	60	4 00	25	1 50
Commonwealth (Late)	75	6 00	35	2 00	The Virginia (Early)	75	6 00	35	2 00

SELECT LIST OF STANDARD STRAWBERRIES.

Extra Early Sorts. Bederwood, Early May, Excelsior, Marshall, Michell's Early.

Midseason Sorts. Bubach, Clyde, Glen Mary, Meade, 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, 60 cts. per doz.; \$4.00 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 about the end of October in extra fine condition. Full details of culture are given in a circular which we 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.

Tansy. 15 cts. each; \$1.50 per doz.

Pennyroyal. 10 cts. each; \$1.00 per doz.

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.
Hydrangea Paniculata Grandiflora.
Itea Virginica. Fragrant pure white; June and July.
Pavia Macrostachya. White flowers; June.
Philadelphus Grandiflorus (Mock Orange).
Coronarius (Garland Mock Orange).
Coronarius fl. pl. (Double Mock Orange).
Coronarius Foliis Aureis (Golden-leaved Mock Orange).
Boule d'Argent (Silver Ball Mock Orange). Large double white flowers, dwarf habit.
Manteau d'Hermine. Creamy white double flowers.
Rosæforus Plenus. Very large double white flowers.
Pyrus Japonica (Japan Quince).
Rhus Cotinus (Purple Fringe, or Smoke Tree).
Sambucus Nigra Aurea (Golden Elder).
Racemosus (Scarlet-leaved Elder).

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

HEDGE PLANTS FOR AUTUMN PLANTING.

	Per 100.	Per 1000.
Althea (<i>Rose of Sharon</i>). 24 to 30 inches high, in choice variety	\$12 00	
Berberis Thunbergii . Strong 2-year-old; 15 to 18 inches high.....	10 00	
Osage Orange . Strong 2-year-old.....	1 00	\$7 50

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*).
Calycanthus Floridus (*Strawberry Shrub*).
Caragana Arborescens (*Pea Shrub*). Yellow; May.
Cercis Canadensis (*Judas*, or *Red Bud*). Pink flowers; early spring. 50 cts. each; \$5.00 per doz.
Chionanthus Virginica (*White Fringe*). White; June.
Coletea Aborescens (*Bladder Senna*). Yellow flowers; June.
Cornus Variegata Elegans. One of the finest variegated shrubs. 50 cts. each.
Cytessus Laburnum (*Golden Chain*).
Exochorda Grandiflora (*Pearl Bush*). White flowers; May.
Lonicera Tartarica Alba (*Tartarian Honeysuckle*). White flowers in early spring.
Ledebouri (*Upright Honeysuckle*). Red flowers in May.
Morrowi. A handsome Japanese variety.
Salisburia Adiantifolia (*Maiden-hair Tree*, or *Ginkgo*).
piræa Anthony Waterer. Rosy crimson; all summer.
Billardii. Long spikes of pink flowers; June.
Billardii Alba. White; July.
Douglasii. Rose-colored; July and August.
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.
Thunbergii. White; April and May.
Van Houttei. Free-flowering white; June.
Staphylea Colchica. Large white flowers; May. 35 cts. each; \$3.50 per doz.
Symphoricarpus Racemosa Alba (*Snowberry*).
Racemosa Rubra (*Indian Currant*).
Syringa Vulgaris (*Lilac*). Common purple.
Syringa Vulgaris Alba. Common white.
La Tour d'Auvergne. Double purple. 50 cts. each.
Charles X. Reddish purple. 50 cts. each.
Marie Le Gray. Creamy white. 50 cts. each.
Mme. Lemoine. Large double white. 50 cts. each.
Tamarix Hispida Æstivalis. New. Sprays of soft pink; July and August. 35 cts. each.
Africana (*Tamarisk*).
Indica. Flesh pink; September.
Weigelia Amabilis. Bright pink.
Coccinea. Rosy crimson.
Candida. Pure white.
Eva Rathke. Rich reddish purple.
Rosea. Soft rosy carmine.
Rosea Nana Variegata. Variegated-leaved.
Xanthoceras Sorbifolia. White; early spring.
Viburnum Plicatum (*Japan Snowball*). 50 cts. each; \$5.00 per doz.
Opulus (*Snowball*).
Tomentosum. A desirable free-flowering variety.

SELECT LIST OF HARDY CLIMBERS.

	Each.	Doz.	100.
Akebia Quinata	25	\$2 50	\$15 00
Ampelopsis Veitchii (<i>Boston or Japan Ivy</i>).....	15	1 50	10 00
Veitchii . Extra strong.....	25	2 50	18 00
Tricolor	25	2 50	
Quinquifolia (<i>Virginia Creeper</i>).....	25	2 50	15 00
Bignonia Radicans (<i>Trumpet Vine</i>).....	25	2 50	15 00
Grandiflora	50	5 00	
Celastrus Scandens (<i>Bitter Sweet</i>).....	25	2 50	
Clematis Paniculata (<i>Japanese Virgin's Bower</i>); strong.....	15	1 50	10 00
Paniculata . Extra strong.....	25	2 50	15 00
Flammula (<i>Virgin's Bower</i>).....	15	1 50	10 00

	Per 100.	Per 1000.
California Privet . Strong 1-year-old, 18 to 24 inches high.....	\$2 50	\$20 00
" 2 " " 24 to 30 " ".....	3 50	30 00
" 2 " " 30 to 36 " ".....	5 00	40 00
Selected, 2-year-old, 36 to 42 inches high.....	6 00	50 00

	Each.	Doz.	100.
Clematis Paniculata—Continued.			
Virginiana	25	2 50	15 00
Graveolens (<i>Yellow Clematis</i>).....	25	2 50	15 00
Vitalba (<i>Traveller's Joy</i>).....	25	2 50	15 00
Honeysuckle, Chinese Evergreen (<i>Woodbine</i>).....	25	2 50	12 00
Halliana	25	2 50	12 00
Heckrothi	25	2 50	15 00
Variegated-leaved	25	2 50	12 00
Jasmine Nudiflorum . Yellow.....	25	2 50	
Officinale . White.....	25	2 50	
Wistaria Sinensis . Blue.....	50	5 00	
Sinensia Alba . White.....	50	5 00	

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 1907. The list also includes a choice selection of other Flower Seeds for Autumn sowing, such as Cinerarias, Cyclamens, Pansies, Primulas, etc.

For complete list of Flower Seeds see pages 55 to 102 of our Garden Book for 1906.

	PER PKT.
ACANTHUS (Bear's Breech). <i>Mollis Latifolius</i> . Handsome and interesting hardy plants, with fine foliage and curious flowers in August and September.....	10
ACHILLEA . <i>Parmica 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.....	15
ACONITUM (Monkshood, 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 (Ox-eye)</i> . A hardy perennial, bright yellow flowers in spring; 1 foot.....	10
AGROSTEMMA . <i>Coronaria (Mullein Pink)</i> . An attractive free-flowering hardy perennial of easy culture, producing bright crimson flowers; foliage silvery-gray.....	5
ALYSSUM . <i>Saxatile Compactum (Basket of Gold)</i> . Showy hardy perennial, golden-yellow flowers; excellent for rock-work or border; 1 foot.....	5
Saxatile luteum . A new pale yellow sort.....	15
ANEMONE (Windflower.) <i>Coronaria, Mixed Colors (Poppy Anemone)</i>	5
<i>St. Brigid</i> . A beautiful selection, comprising semi-double and double flowers.....	15
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 (Snapdragon.) The Snapdragons are undoubtedly one of the best cut flowers, and are now largely grown for spring flowers.....	10
<i>Giant</i> . White, Scarlet, Garnet, Yellow, Pink, Striped and Mixed, each.....	10
<i>Queen of the North</i> . Large white flowers.....	10
<i>Tom Thumb Mixed</i> . Large variety of colors. 5 Tall Mixed. Extra fine selection. Oz., 40c.	5
AQUILEGIA (Columbine). <i>California Hybrida</i> . A splendid type, producing exquisite flowers, mostly in yellow and orange shades, all with long spurs.....	10
<i>Canadensis</i> . Scarlet and yellow; one of the brightest.....	5
<i>Chrysantha (Golden Shurred)</i> . Bright golden-yellow; 3 feet.....	5
— <i>alba (White Shurred)</i> . A beautiful pure white.....	10
<i>Cœrulea (Rocky Mountain Columbine)</i> . Blue and white.....	10
<i>Cœrulea hybrida</i> . Beautiful hybrids, with long spurred flowers in a great variety of colors.	10
<i>Flabellata nana alba</i> . A fine dwarf white.....	10
<i>Glandulosa</i> . Light blue and pure white.....	15
<i>Haydugiensis delicatissima</i> . A new pink variety of the Rocky Mountain Columbine.....	20
<i>Helene</i> . This new hybrid is of strong growth, bearing numerous flowers of a lovely shade of blue and pure white.....	25
<i>Nivea Grandiflora</i> . A large, free-flowering pure white.....	5
<i>Single</i> . All colors mixed; 2 feet. Per oz., 30 cts.	5
<i>Double</i> . All colors mixed. Per oz., 30 cts.	5
ARABIS (Rock Cress). <i>Alpina</i> . Unequaled for rockeries or edgings; withstands the drought and is always neat. The spreading tufts are covered with pure white flowers in early spring.....	5
ARMERIA (Sea Pink, Cushion Pink, or Thrift). <i>Formosa</i> . A very pretty edging plant, bearing large tufts of rosy-pink flowers; hardy perennial.....	10
ASPARAGUS . <i>Plumosus Naus</i> . Foliage finer than that of the most delicate fern; an excellent house plant.....	25
<i>Sprengeri (Emerald Feather)</i> . One of the best plants to grow in suspended baskets for greenhouse.....	10
ASPERULA . <i>Odorata (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 (Sturvoorts, or Michaelmas Daisies)</i> . Hardy herbaceous plants, thriving in any good garden soil.....	10
BAPTISIA (False Indigo). <i>Australis</i> . A beautiful hardy perennial herbaceous plant, producing pea-shaped flowers on spikes 6 inches long. Bright blue; 2½ feet.....	5
BOCCONIA (Plume Poppy, or Tree-Celandine). <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 (False Chamomile). One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to Sept.; very effective.	10
Asteroides . White... 10 | Latisquama . Pink, tinged with lilac.....	40

A packet each of the 4 colors of Cup and Saucer Canterbury Bells.....	30
Single, Mixed . All the single Media varieties. Beautiful, large, bell-shaped flowers.....	5
Double, Mixed . All the double Media varieties; 2½ feet.....	5
CANDYTUFT (<i>Iberis</i>). <i>Gibraltarica Hybrida</i> . 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 . 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>Marilandica (American Senna)</i> . A desirable hardy perennial, large panicles of pea-shaped yellow blossoms in July and August.....	10
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CERASTIUM (Snow in Summer). <i>Tomentosum</i> . A very pretty hardy dwarf, white-leaved edging plant; small white flowers.....	10
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CHRYSANTHEMUM . <i>Maximum "Triumph" (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
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— King Edward VII . The finest Moonpenny Daisy yet introduced.....	15
— Robinsoni . Fine thread-like petals.....	15

" Shasta Daisy ." Flowers very large and perfect. Our stock of this comes direct from the originator, Mr. Luther Burbank, the famous California hybridizer.	20
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CINERARIA . Our strains are justly celebrated for all good qualities, our Prize Dwarf and Tall being especially noted for size, coloring and texture.	
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Dreer's Prize Dwarf.....	35	Dreer's Prize Tall.....	35
Dreer's Choice Dwarf.....	25	Dreer's Choice Tall.....	25

Stellata (Star Cineraria) . A charming variety, with large, spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house or conservatory, and especially so for church decoration; also useful for cutting.....	35
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AQUILEGIA (Columbine).

CANTERBURY BELLS.

DELPHINIUM.

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. PER PKT.

Golden Fleece. A new, almost double-flowering sort of this popular hardy perennial. 10

COWSLIP (Primula Veris). A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown, edged yellow, etc. 25

CYCLAMEN. Persicum. Choicest mixed; easier to grow than the Giants. 15

Giant Pure White. 25 | **Giant White,** with carmine eye. 15

Dark Blood-red. 25 | **Salmon.** A new color. 25

Delicate rose, with deep crimson eye. 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; mixed colors. 25

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.

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

Semperflorens (Everblooming Hardy Garden Pinks). Very beautiful, sweet-scented, double, semi-double, single flowers in great diversity of color. 25

Latifolius Fl. Pl. This seems to be a hybrid between the China Pink and Sweet William, retaining most of the characteristics of the latter; the flowers are quite double, borne in large heads; mixed colors. 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:

White. 10 | **Rose.** 10 | **Purple.** 10 | **Lilac.** 10

A packet each of the four colors, 30 cts.

Gloxiniaeflora Finest Mixed. Contains all colors. 5

Grandiflora. Light yellow. 5

Maculata Superba. An extra choice strain of beautifully spotted sorts. 10

Monstroza (Mammoth Foxglove). Long spikes, surmounted by one enormous flower; very odd; all colors mixed. 10

ECHINOPS (Globe Thistle). **Ruthenicus.** A striking hardy, perennial plant, with globular heads of steel-blue flowers in July and August; excellent for the back of the hardy border; 4 feet; fine for cutting. 10

ENGLISH DAISY (Bellis Perennis). A favorite nearly hardy perennial plant, in bloom from early spring until well on in the summer.

Giant Rose. The largest-flowering of all; color bright rose. 25

The Bride. A fine new very double free-flowering pure white. 15

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

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 (Avens). **Atrorubiginum Fl. Pl.** Beautiful hardy perennial, bearing profusely large, showy, crimson flowers all through the summer. 10

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. PER PKT.

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. 5 pkts., \$1.00. 25

Formosum. Beautiful spikes of rich blue flowers, with a white centre; 2½ feet. 5

Coelestinum. An exquisite celestial-blue variety of the above. 15

Elatum (Bee Larkspur). Rich blue of various shades, with black centres; grows 3 to 5 feet high, according to soil and location. 10

Coelestinum. Sky-blue with dark centre. 15

Chinense. A distinct and neat variety, growing about 18 inches high, with fine feathery foliage, and producing freely spikes of large blossoms in all the delicate shades of blue. 5

Album. The white-flowered form of the preceding. 5

Nudicaule. Spikes of bright scarlet flowers; 18 inches. 10

Cashmerianum. A beautiful dark blue, blossoms in corymbs of 6 or more; 15 inches. 15

Zalil. A lovely shade of sulphur-yellow. 10

Grandiflorum Fl. Pl. Finest double, mixed in great variety of charming colors. 15

Hybridum Fine Mixed. Single varieties. Oz., 40 cts. 5

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 (Thorough-wort). **Ageratoides.** A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. 10

Coelestinum. One of the best blue perennials, 18 to 24 inches high, and bears from August till frost an abundance of clear, lavender-blue, flossy flowers; splendid for cutting. 10

GNAPHALIUM (Edelweiss). **Leontopodium.** Principally found on the Alps of Switzerland. 15

GOLDEN ROD (Solidago Canadensis). The well-known golden-yellow favorite. 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 Sunflower). **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

Pitcherianus semi-plenus. A new semi-double-flowering form; very choice. 15

Seaber Major. Very similar to Pitcherianus, 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

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.

Double White.	10	Double Bright Red.	10
— Yellow	10	— Bright Pink.	10
— Salmon Rose	10	— Maroon	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	75
Imported Collection of 6 varieties	40

Single Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms.

IRIS Kœmpferi (*Japanese Iris*). Saved from our own unrivaled collection. Blooms the second year from seed.

LAVENDER (*Lavandula Vera*). Well-known, sweet-scented, hardy perennials.

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.....	10
— Pink Beauty. Bright rosy-pink.....	10
— Mixed. All colors. Per oz., 40 cts.....	10

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.

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.

— **Syphilitica** (*Great Lobelia*). Of strong habit, color light blue.

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.

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, **Defiance.** Spikes of remarkable size, from 12 to 15 inches long; deliciously fragrant. Per oz., 75 cts.

Machet. 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.

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.

MONARDA Didyma rosea (*Bee Balm*). Free-growing, hardy plant, flowers bright rose.

Didyma splendens. A fine, showy, bright crimson-scarlet sort.

MUSA ENESETE (*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.

PER PKT.

MYOSOTIS (*Forget-Me-Not*). **Alpestris Cœrulea** Bright blue. Per oz., 60 cts.

— **Eliza Fonrobert** (*Robusta Grandiflora*). Large-flowering; bright blue.....

— **Victoria.** Of bushy habit, bearing large umbels of bright azure-blue flowers.....

— **Royal Blue.** This beautiful variety belongs to the upright pillar-shaped section; the flowers are of larger size and a deeper blue than any other; unexcelled for pot culture.....

— **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.....

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 (*Frisled Pansy*). 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., 50 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. 1/8 oz., 50 cts.....

Good Mixed. All colors. 1/8 oz., 75 cts.....

GIANT TRIMARDEAU PANSIES. The largest flowering of all; of strong, robust growth and well adapted to the trying conditions of our climate.

Black..... 10 | **Yellow**..... 10

Striped..... 10 | **Emperor William.** Blue..... 10

White..... 10 | **Fire King.**..... 10

Finest Mixed. A splendid range of colors. Per 1/8 oz., 50 cts..

A packet each of the above six fine colors..... 50

PANSIES IN SEPARATE COLORS.

Andromeda (New). Apple-blossom pink, suffused with rosy lilac..... 25

Cardinal. The nearest approach to a bright red..... 10

Emperor William. Brilliant ultramarine blue..... 10

Emperor Franz Joseph (New). Pure white, with five large violet-blue blotches..... 25

Faust (*King of the Blacks*). Almost black..... 10

Gold Margined..... 10 | **Mahogany Colored.**..... 10

Golden Yellow. With dark eye..... 10

Light Blue..... 10

Lord Beaconsfield. Deep purple-violet, shading to white on the upper petals..... 10

Mauve Queen (New). Delicate mauve..... 20

Peacock. A striking variety, the upper petals being of a beautiful blue, while the lower are of a deep claret, with white margins..... 10

Psyche. Five velvety-violet blotches, relieved by a broad margin of white..... 15

Snow Queen (*Candidissima*). Satiny-white..... 10

White. With dark eye..... 10 | **Yellow Gem.** Pure yellow..... 10

Collection. 6 varieties..... 40 | **Collection.** 12 varieties..... 75

PENTSTEMON (*Beard-tongue*). **Barbatus Torreyi.** Brilliant coral-red..... 10

Digitalis (*Foxglove Pentstemon*). Spikes of white flowers, with purple throat..... 5

Pulchellus hybridus. Varying in all shades from rosy-white and chamois to purple and violet..... 15

Mixed. A great variety of kinds and colors..... 5

PHLOX DECUSSATA (*Hardy Phlox*). This is justly considered the finest of all hardy perennials. Seed should not be sown until new crop is ready in October. Orders will be filled as soon as new crop is gathered. 1/8 oz., 50 cts..... 10

PHYSTEGIA (*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..... 10

PLATYCODON (*Chinese Bellflower*). One of the best hardy perennials.

Grandiflorum. Large steel-blue flowers..... 5

— **Album.** Pure white variety..... 5

Mariesi. Rich violet-blue; plant dwarf and compact..... 5

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.... 10

PANSY.

PRIMULA, FRINGED CHINESE.

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.** A double-flowering form of the above..... 10**Orientele (The Large Oriental Poppy).** Deep crimson flowers,

having a conspicuous black blotch on each petal; showy..... 10

Orientele Hybrids. Beautiful new hybrids of the Oriental

Poppy, producing flowers of immense size 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..... 25**Holborn Blue.** Unique shade..... 50**White.** Finely fringed..... 25**Stellata.** 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..... 50**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..... 10

Obconica Grandiflora. Pure white, shading to lilac..... 10— **Fimbriata.** A fringed variety of the above..... 15— **carmine.** 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 characteras *Obconica*, 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 in a cold frame.

Auricula. Choice mixed..... 10**Cortusoides Amena (Sieboldi).** Charming variety. Mixed colors..... 25**Japanica (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 large white flowers..... 10

RUDEBECKIA (Cone-flower). Fulgida. An effective hardy perennial sort, pro-

ducing 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 val-

uable for cutting, the bloom lasting a long time in water; lilac-blue; 3 feet..... 10

Japanica. A new hardy variety from Japan; lavender blue..... 20**SMILAX (Myrsiphyllum Asparagoides).** In many respects Smilax is the most

useful, and it is certainly one of the most graceful climbers which adorn the green-

house or conservatory; for bouquets and floral decoration it is indispensable..... 10

STATICE (Sea Lavender). Splendid hardy perennials, either for the border or rockery,

producing all summer panicles of minute flowers, which can be dried and used for

winter bouquets. Mixed varieties..... 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..... 10

SWEET ROCKET (Hesperis). Mixed colors..... 5**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 96 and 97 of our Garden Book for 1906.

Aurora. Orange rose-striped on white ground..... 10 5

Blanche Ferry, Extra Early. Pink and white..... 10 5

Coccinea. Brilliant cerise..... 10 5

Countess of Radnor. Delicate lavender..... 10 5

Countess of Lathom. Creamy pink, very rich..... 10 5

Dainty. White, daintily edged with pink..... 10 5

Dorothy Eckford. The finest white..... 10 5

Duke of Westminster. Clear purple, tinted with violet..... 10 5

Earliest of All. Same color as Blanche Ferry, but two weeks earlier..... 10 5

Emily Henderson. Purest white; fine..... 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 Griseld Hamilton. Considered the best pale lavender..... 10 5

Lord Roseberry. Bright cherry rose..... 10 5

Lottie Eckford. White, edged lavender-blue..... 10 5

Lovely. Charming La France pink..... 10 5

Miss Willmott. Brilliant orange-pink..... 10 5

Mont Blanc. New early-flowering pure white..... 10 5

Mrs. Walter Wright. An exquisite shade of deep mauve..... 10 5

Navy Blue. Deep violet-blue..... 10 5

Othello. Very dark maroon, almost black..... 10 5

Prima Donna. Very large clear pink..... 10 5

Prince of Wales. Bright rosy-pink..... 10 5

Venus. Light salmon pink and buff..... 10 5

Dreer's Peerless Mixture. Made up from named sorts.

Lb., 75 cts.; 1/2 lb., 25 cts..... 10 5

SWEET WILLIAM (London Tufts). Well-known, free-flower-

ing hardy perennials. We offer six of the best and most distinct

single-flowering sorts, viz:

White..... 5 **Velvety Black Maroon**..... 5**Crimson**..... 5 **Red, with white eye**..... 5**Scarlet**..... 5 **Violet, with white eye**..... 5

A packet each of the above 6 colors..... 25

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., 60 cts..... 5**Giant Double.** Producing immense umbels of full, double

flowers; colors exceedingly varied..... 15

TRITOMA (Red-hot Poker, Flame Flower, or Torch Lily).**Hybrida.** 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 per-

ennial, 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 mix-

ture 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.

SINGLE SWEET WILLIAM

...A FEW SPECIALTIES IN...

VEGETABLE SEEDS—For Forcing.

On this page we offer a few of our leading varieties suitable for forcing; other sorts will be found in the general list on pages 52 and 53. Seeds we supply are fresh and of best quality.

PRICES FOR VEGETABLE SEEDS INCLUDE DELIVERY BY MAIL UNLESS OTHERWISE NOTED.

BEANS:

Giant Forcer Bean (see cut). A new variety of green-podded Bean, suitable for forcing under glass and also for outdoor culture. The pods mature very quickly and are exceedingly attractive, both in color and shape. They are large, measure 5 to 6 inches in length, half-round in shape, tender and of a delicious flavor. Pkt., 10 cts; pt., 30 cts. (postpaid, 38 cts.); qt., 55 cts. (postpaid, 70 cts.); 4 qts., \$2.00, by express.

Triumph of the Frames. Produces a mass of pale green pods; very dwarf, prolific and of rich, tender quality. Pkt., 10 cts.; pt., 25 cts. (postpaid, 33 cts.) qt., 45 cts. (postpaid, 60 cts.).

BEETS.

Early Model. This new variety is an excellent selection of blood-red Beet, being extremely smooth and of fine color and desirable shape. It is a quick grower and matures very early. The shape is nearly round, color blood-red, flesh remarkably sweet, tender and free from coarseness, tops quite small. It is a fine variety for forcing. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

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., 30 cts; lb., 80 cts.

Crosby's Egyptian. An improved strain of the Egyptian Beet, specially recommended as an extra early sort and for forcing. It is much thicker than the original strain, better color and quality, besides being smoother. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 70 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.

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.

LETTUCE FOR FORCING.

Flay King. A new variety from Germany, where it is a great favorite. It is hardy and will stand much cold, damp weather. Can be planted out of doors or under glass, and in either case will produce fine heads much sooner than any other variety. The outer leaves are yellowish-green tinged with brown, while the inside is rich golden yellow. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00.

Boston Market (White seed). Hardy and crisp; one of the best for forcing. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 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., 15 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. 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.

DREER'S EXCELSIOR BEET.

BEANS, Dwarf or Bush.

Green-Pod Varieties.

If by mail, add 8 cts. per pint, 15 cts. per quart.

	Pr.	Qt.	Pk.
Improved Round-Pod Valentine.....	15	25	\$1 50
Early Mohawk.....	15	25	1 50
Burpee's Stringless Green-Pod.....	25	40	2 00
Mammoth Stringless Green-Pod.....	25	40	2 00
Giant Forcer (see page 51).....	30	55	
Triumph of the Frames, Forcing.....	25	45	2 25

Wax Varieties.

Pencil-Pod Black Wax.....	25	40	2 25
Imp Prolific Black Wax.....	20	35	2 00
Currie's Rust-Proof Wax.....	20	35	2 00
Wardwell's Kidney Wax.....	25	40	2 25

Bush Limas.

Dreer's Wonder Bush Lima.....	20	35	2 00
Dreer's Bush Lima.....	20	35	2 00
Burpee's Bush Lima.....	20	30	1 75
Henderson's Bush Lima.....	20	30	1 75

BEETS, Table Sorts.

	Pkt.	Oz.	¼ Lb.	Lb.
Early Model (see page 51).....	10	15	40	\$1 25
Crosby's Egyptian (see page 51).....	5	10	25	70
Crimson Globe (see page 51).....	10	15	30	80
Dreer's Excelsior.....	10	15	30	80
Early Eclipse.....	5	10	25	70
Early Egyptian Blood Turnip.....	5	10	25	70
Bastian's Extra Early Turnip.....	5	10	20	60
Edmand's Early Blood Turnip.....	5	10	25	70
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
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BRUSSELS SPROUTS.

	Pkt.	Oz.	¼ Lb.
Dreer's Selected Matchless.....	10	25	\$0 75
Long Island Half-Dwarf.....	10	30	85

CABBAGE, Extra Early Varieties.

	Pkt.	Oz.	¼ Lb.
Early Jersey Wakefield.....	5	25	75
Charleston, or Large Wakefield.....	5	30	85
Express.....	5	20	60
Early Winningstadt.....	5	20	60
Eureka, or First Early.....	10	30	85
Early Spring.....	5	30	85

2d Early and Late Varieties.

Dreer's Early Drumhead.....	5	30	1 00
All Head.....	5	30	85
Improved Early Summer.....	5	25	75
Succession.....	5	25	75
Dreer's Selected Flat Dutch.....	10	30	1 00
Perfection Drumhead Savoy.....	5	25	75

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	25	80

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	

CORN SALAD.

	Pkt.	Oz.	¼ Lb.	Lb.
Large Seeded.....	5	10	20	60

EARLIEST SHORT HORN CARROT.

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	20	60
Dwarf Curled Scotch.....	5	10	20	60

LETTUCE. For Fall Sowing.

	Pkt.	Oz.	¼ Lb.	Lb.
May King (see page 51).....	10	30	\$1 00	
Dreer's All-Heart.....	10	25	75	
Giant Glacier (see cut).....	5	20	50	
Wonderful.....	10	20	50	
Big Boston.....	5	15	40	
Boston Market, Forcing (see page 51)...	5	15	40	
Silver Ball.....	5	15	40	
Mammoth Salamander.....	5	20	50	
Sensation.....	5	20	50	
Deacon.....	5	15	40	
Dutch Butter Spotted.....	5	20	50	
Golden Queen, Forcing.....	5	15	40	
Grand Rapids, Forcing.....	5	15	40	
Early Curled Simpson (Silesia).....	5	15	40	

PURE CULTURE MUSHROOM SPAWN.

This is an American make of spawn which produces mushrooms of excellent quality and large size. Per brick, 30 cts. (by mail, 45 cts.); by express, 5 bricks, \$1.20; 10 bricks, \$2.00; 25 bricks, \$4.25; 50 bricks, \$7.50.

DREER'S RELIABLE ENGLISH MILLTRACK MUSHROOM SPAWN.

Per brick, 15 cts.; by mail, 25 cts. By express, 12 bricks, \$1.50; 25 lbs., \$2.50; 50 lbs., \$4.50; 100 lbs., \$8.00.

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 25
American Wonder.....	20	35	1 80
Nott's Excelsior.....	25	40	2 00

A NICE CROP OF MUSHROOMS.

PARSLEY.

	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's Dwarf Perfection.....	10	35	\$1 00	
Dreer's Summer Green.....	5	15	30	\$1 00
Dwarf Extra Curled.....	5	10	25	75
Champion Moss Curled.....	5	10	20	75
Fern Leaved.....	5	10	20	75

RADISH.

Crimson Giant.....	10	15	40	\$1 25
Dreer's Crystal Forcing.....	5	10	30	1 00
Cardinal Globe (see page 51).....	5	10	30	1 00
Dreer's Crimson Ball (see page 51).....	5	15	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	25	70
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	20	60
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	60
Large White Norfolk.....	5	10	20	50
Large White, or Cowhorn.....	5	10	20	60
Purple-top Yellow Aberdeen.....	5	10	20	60

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" 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, 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.

Re-cleaned Grass Seeds.

If wanted by mail, add 8 cts. per lb.

Kentucky Blue, Fancy.	Per lb., 20 cts.; bu. (14 lbs.),	100 Lbs.
\$2.25	.....	\$15 00
Red Top Grass.	Lb., 15 cts.; bu. (10 lbs.), \$1.40;	
bag (50 lbs.), \$5.00	.....	9 00
Red Top Grass, Fancy (free from chaff).	Lb., 16	
cts.; per bu. (32 lbs.), \$4.50	.....	12 00
Orchard Grass.	Per lb., 20 cts.; per bu. (14 lbs.),	
\$2.50	.....	16 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
Creeping Bent.	Lb., 28 cts.; bu. (20 lbs.), \$5.25	24 00
Rhode Island Bent.	Per lb., 30 cts.; bu. (14 lbs.),	
\$4.00	.....	26 00
Sheep's Fescue.	Per lb., 18 cts.; bu. (12 lbs.), \$2.00	15 00
Fine-leaved Sheep's Fescue.	Per lb., 35 cts.	28 00
Meadow Fescue.	Per lb., 16 cts.; bu. (22 lbs.), \$3.25	13 00
Tall Meadow Fescue.	Per lb., 35 cts.	30 00
Hard Fescue.	Per lb., 18 cts.; bu. (12 lbs.), \$2.00	15 00
Red or Creeping Fescue.	Per lb., 25 cts.	20 00
Meadow Foxtail.	35 cts. per lb.; bu. (7 lbs.), \$2.25	30 00
Perennial Sweet Vernal.	Per lb., 90 cts.	
Rough Stalked Meadow Grass.	Per lb., 40 cts.	35 00
Wood Meadow Grass.	Per lb., 45 cts.; per bu. (14	
lbs.), \$5.75	.....	40 00
Tall Meadow Oat Grass.	Per lb., 28 cts.	25 00
Crested Dogstail.	Per lb., 45 cts.; per bu. (21 lbs.),	
\$9 50	.....	40 00
Awnless Brome Grass.	Per lb., 20 cts.	15 00
Bermuda Grass.	Per lb., 70 cts.	
Timothy, Choice.	Market price. Write for sample and	
price.

ONE PLANT CRIMSON CLOVER. (Drawn from Nature.)

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 stabled 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.

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.

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.

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. 25 cts. per lb. (by mail, 33 cts.), \$23.00 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., 12 cts. (by mail, 20 cts.); bu. (60 lbs.), \$7.00; per 100 lbs., \$11.00. 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.

RYE.

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost, will winter through severe seasons. 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. 15 cts. per lb. (by mail, 23 cts.); 10 lbs., 90 cts.; per bus. (50 lbs.), \$3.25; per 100 lbs., \$6.00. 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 both. The heads are large and full of beautiful, plump, red grains. The straw is stout and stiff, thereby enabling it to stand up well. This new variety is productive, and makes a crop of more than the average yield. Peck, 60 cts.; bus., \$1.75. 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-chafed 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.

BURLAP
MATS.

BERRY AND WINE PRESS.

PERFECTION
FUMIGATOR.

GRASS HOOK.

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 and	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). For 1 pot, 25 cts.; 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, \$14.00; Medium, \$18.00; Senior.....	21 00		
FRUIT PICKER. Wire, 30 cts.; Crider's.....	75		

FUMIGATORS. Perfection and Eureka. The Perfection is made with vapor tank; the vapor prevents scorching.

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. Per 1000, 60 cts.; post-paid, 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.....	\$3 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. 1, holds 100 feet, \$2.75; No. 2, holds 150 feet, \$3.00; No. 3, holds 50 feet, \$5.00. Wooden.—No. 1 holds 50 feet, \$1.50; No. 2 holds 100 feet..... 2 00

RUBBER GARDEN AND GREENHOUSE HOSE.

Challenge. 3-ply, ¾-in.....	Per ft, \$0 10
Wire-wrapped, ¾-in.....	" 16
Extra Quality, 3-ply, ¾-in.....	" 12
Fine Quality,.....	" 15
Fine Quality, 4-ply.....	" 13
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.

	100.	1000.		100.	1000.		Per 100.
3½ inch, \$0 10	\$0 75	5-inch, \$0 20	\$1 25	10-inch.....	\$0 50		
4 " 12	85	6 " 25	1 50	12 ".....	75		
4½ " 15	1 00	9 " 35	3 25				

LABELS. For trees and shrubs, 3½-in., notched, per 100, 25 cts.;

per 1000.....	1 00
With wire, per 100, 25 cts.; per 1000.....	1 25
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, per bottle..... 25

LABEL PENCILS. For wood labels, each 5 cts.; per doz..... 50

IRON AGE LABEL AND INDEX. Made of galvanized iron; index card is protected by a sheet of mica. This label will be found indispensable for private gardens, trial grounds and public parks. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

CORN KNIFE

BRUSH KNIFE

CORN OR HEDGE KNIFE

POT BRACKET.
(Steel.) DIAMOND
GLASS CUTTER

CORN HUSKING PINS.

REDDICK.

OLMSTED.

IRON AGE LABEL.

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 ROUND WHETSTONE

ENGLISH STEEL TROWEL.

EUREKA WEEDER.

WEEDING FORK.

SIEVES.

CLEVES ANGLE TROWEL.

SCYTHE.

MATS. For hotbeds Burlap (frostproof).

40 x 76 inches, to cover 1 sash.....	75
76 x 76 " " " 2 sashes.....	1 10
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 40
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. Double cut..... 6 00

GRASS OR SHEEP SHEARS. English, 7 1/2-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
" " 2d " 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, lightening, 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.

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.

THERMOMETERS

MUSH-ROOM. DAIRY. COPPER. SELF-REGISTERING.

HOT-BED SASH

Henry A. Dreer, Philadelphia, Pa.

5 ft. long x 2 1/8 in. dia.

4 ft. x 3/16 in. "

3 1/2 ft. x 3/16 in. "

3 ft. x 1/2 in. "

2 1/2 ft. x 7/16 in. "

2 ft. x 3/8 in. "

GREEN TAPERING STAKES.

Lehman's
Wagon, Car-
riage, Van
and
Automobile
Heater.

No. 10. WAGON OR VAN HEATER.

ASBESTOS TORCH.

PLANT BED PROTECTING CLOTH. A cheap substitute for glass. Light grade, 4 cts. per yard, per piece of about 65 yards, per yard, 3 1/2 cts. Medium grade, 8 cts. per yard, per piece of about 60 yards, per yard, 7 cts. Heavy grade, 10 1/2 cts. per yard, per piece of about 50 yards, per yard, 10

RAKES FOR THE LAWN, Etc.—"Hustler" Lawn, galvanized wire, 24 teeth, 50 cts. "Jackson" Lawn, 29 curved steel teeth, 50 cts. each. "Lawn King," wooden, 22 teeth, 40 cts.; 26 teeth, 50 cts.; 36 teeth, 75 cts.; 50 teeth, \$1.00 each. "Automatic," self-cleaning, wooden, 22 teeth, 60 cts.; 26 teeth, 70 cts.; 36 teeth, \$1.00; 50 teeth, \$1.50 each. Ames' Wood, 24 teeth, 70 cts. each. Warren (wood), 20-teeth, 50 cts.; 36-teeth, 80 cts. Ole Olsen (wood), 26-teeth, 50

FINLEY LAWN RAKE, 14-in., for grass and leaves, 5 00

GEM LAWN CLEANER, 24-in., " " " " 14 00

PLANT STANDS (Wire) 2-shelf, square or half-round, 3 25

" " (Wood) 3 " \$1.25; 4-shelf, 1 75

Dreer's Iron. BLACK. GALVANIZED. BRONZED.

15 inches high, \$0 50 \$0 75 \$1 25

18 " 60 85 1 35

24 " 75 1 10 1 50

30 " 1 00 1 35 1 65

36 " 1 25 1 40 1 80

SASH. Hot-bed, 3 ft. 2 in. by 6 ft., unglazed, \$1.50, glazed, 3 00

TORCH (Asbestos). For caterpillars, 40

Peerless. Kerosene, will burn 1 hour, 50

THERMOMETERS. Dreer's Special, \$1.00; Dairy, \$0 25

Tin, japanned, 8-in., 15 cts.; 10-in., 25 cts.; 12-in., 35 cts.

" tested, 8-in., 60 cts.; 10-in., 75 cts.; 12-in., 1 00

Conservatory, porcelain scale, large figures, 1 00

Self-registering, tin case, \$2.50; all porcelain, 3 00

Hot-bed or Mushroom, iron point, \$1.00; brass point, 1 50

Copper case, tested, 8-in., 85 cts.; 10-in., 1 00

Thermometers shipped at purchaser's risk.

STAKES. Light tapering, round, painted green:

	Per doz.	Per 100.		Per doz.	Per 100.
1 1/2 feet.....	\$0 17	\$1 00	3 feet.....	\$0 51	\$3 20
2 ".....	28	1 70	3 1/2 ".....	63	4 00
2 1/2 ".....	39	2 40	4 ".....	75	4 80
			5 ".....	88	5 60

Heavy Dahlia.—Round, painted green:

	Each.	Per doz.	Per 100.		Each.	Per doz.	Per 100.
3 feet.....	\$0 08	\$0 75	\$4 85	5 feet.....	\$0 12	\$1 25	\$8 15
4 ".....	10	1 10	6 50	6 ".....	15	1 55	9 80

Square.—Tapering, painted green, the 3 to 6 feet are suitable for

Dahlias and large plants:

	Each.	Per doz.	Per 100.		Each.	Per doz.	Per 100.
1 1/2 feet.....	\$0 02	\$0 12	\$0 85	3 1/2 ".....	\$0 05	\$0 50	\$3 25
2 ".....	03	20	1 25	4 ".....	06	60	4 00
2 1/2 ".....	03	30	1 75	5 ".....	08	75	5 50
3 ".....	04	40	3 00	6 ".....	10	1 00	6 50

Plain, unpainted Dowels:

Length.	Diameter.	per doz., \$0 10;	per 100, \$0 60;	per 1000, \$5 00
42 inches, 1/4 in.		15;	75;	6 00
42 " 3/8 "		20;	1 25;	8 00
42 " 1/2 "		20;	1 25;	8 00
36 " 1/2 "		10;	60;	5 00

Galvanized Steel, No. 10 Wire.

	Per 100.	Per 1000.		Per 100.	Per 1000.
2 feet.....	\$0 60	\$5 00	4 feet.....	\$1 25	\$10 00
2 1/2 ".....	75	6 25	4 1/2 ".....	1 25	12 00
3 ".....	90	7 75	5 ".....	1 50	13 00
3 1/2 ".....	1 10	9 00	6 ".....	1 75	14 25

Cane, 6 to 8 feet long, per 100, \$1.00.

WAGON AND CARRIAGE HEATER (Lehman). No. 5, 14

in. long, one drawer, \$2.50; No. 10, 14 in. long, 16 in. wide and

10 in. high, containing 3 drawers, 7 25

Coal for Lehman's Heaters, 75 cts. per doz. bricks; per 100, 6 00

WIRE PLANT STANDS.

WOOD PLANT STAND.

HUSTLER LAWN RAKE.

PLANT BED CLOTH.

LAWN KING RAKE.

AUTOMATIC SELF-CLEANING.

FINLEY LAWN RAKE.

Send for Dreer's Catalogue of Tools, Implements and Poultry Supplies.

WATER BARREL AND TRUCK.

LEAF RACK No. 1.

EASTERN GARDEN BARROW.

No. 4, Eastern Garden, 1½-in. tire, \$3.75; 3-in. tires, \$4.00. No. 5, Eastern Garden, 1½-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.

With 1½ in. Tires.....	\$8 50
" 2½ in. ".....	9 00
" 3½ in. ".....	9 75
Barrel and Trunnions separate.....	2 75
Trunnions, per pair.....	5-

Truck and Leaf Rack, No. 1.

With 1½ in. Tires.....	\$10 00
" 2½ in. ".....	10 75
" 3½ in. ".....	11 50
Leaf Rack, alone.....	4 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

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.	23½ in.	21½ in.	4 50
" 2, 23 in.	21 in.	20 in.	4 00
" 3, 21 in.	18¾ in.	18 in.	3 50
" 4, 18 in.	16½ in.	16 in.	2 75
" 5, 16 in.	14½ in.	14 in.	2 50
" 6, 14 in.	12½ in.	12 in.	2 00
" 7, 13 in.	11½ in.	10 in.	1 75
" 8, 12 in.	10¾ in.	9½ 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, 13½ in.	12 in.	13 in.	\$1 25
" 15, 16½ 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

CEDAR TREE AND PLANT TUB.

DREER'S KEYSTONE TUB.

WOOD PULP VASES.

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.
1½ in.	\$0 06	\$0 44	\$3 46	4½ in.	\$0 20	\$1 56	\$12 37	8 in.	\$0 11	\$1 09	\$8 40	
2 "	07	50	3 96	4¾ in.	24	1 88	14 85	9 "	16	1 56	12 00	
2½ "	08	56	4 45	5 "	32	2 50	19 80	10 "	22	2 11	16 20	
3 "	09	69	5 45	5½ "	41	3 13	24 75	11 "	29	2 81	21 60	
3½ "	11	88	6 93	6 "	49	3 75	29 70	12 "	40	3 90	30 00	
4 "	14	1 06	8 41	6½ "	62	4 80	44 00	14 "	80	7 80	60 00	
	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		
3 " 24 "	11 " 94		
7 " 31 "	12 " 1 17		
8 " 47 "	14 " 1 95		

Earthenware Orchid Baskets.

Each.	Dozen.
Square, 4 in., \$0 15	\$1 35
" 5 "	20 1 80
" 6 "	25 2 25
" 7 "	30 3 00

Square Seed Pans.

Each.	Dozen.
6 in. \$0 20	\$2 00
8 " 25	2 50
10 " 30	3 00
12 " 35	3 50

Square Wood Orchid Baskets.

Made of cedar and copper wire.

Each.	Dozen.
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 "	3½ "	08	78	14 "	7 "	50	4 55
8 "	4 "	10	98	16 "	8 "	90	7 80
9 "	4½ "	15	1 30	18 "	9 "	1 25	11 70
10 "	5 "	20	1 63				

Wood Pulp Cut Flower Vases.

For displaying cut flowers; neat, attractive and waterproof.

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	5½ "	10 "	40	4 20	11	5½ "	18 "	45	4 80
2	4½ "	9 "	35	3 60	22	4½ "	15 "	40	4 20
3	4 "	6 "	30	3 00	33	4 "	12 "	35	3 60
4	3 "	4½ "	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. For Elm-leaf-beetle and caterpillars. 1 lb., 25 cts.; 5 lbs., 90 cts.; 10 lbs., \$1.70.

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.

Caterpillar Paste (Tree Protector). A vegetable compound against all tree-climbing vermin. 1 pint, 30 cts.; 1 qt., 50 cts.; half-gallon, \$1.00; 1 gallon, \$1.80. Special price in large quantities.

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 15 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.; gal., \$1.25; 5 gals., \$6.00; 10 gals., \$11.00. One gallon makes 50 gallons treating liquid.

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. (Liquid.) Concentrated, 1 qt., 40 cts.; 1 gal., \$1.00; 5 gals., \$4.50.

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.

Kill-O-Scale. The best San Jose scale remedy. 1 qt., 50 cts.; $\frac{1}{2}$ gal., 75 cts.; 1 gal., \$1.25; 5 or 10 gals., \$1.00 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.; $\frac{1}{4}$ -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 fumigating paper. Box of 24 sheets, 75 cts.; 144 sheets, \$3.50; 288 sheets, \$6.50.

Nico-Fume Liquid. A guaranteed 40 per cent. nicotine solution for fumigating and spraying. $\frac{1}{4}$ pt., 50 cts.; 1 pt., \$1.50; $\frac{1}{2}$ gal., \$5.50; 1 gal., \$10.50.

Nicoticide. 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.

Paris Green. $\frac{1}{4}$ lb., 20 cts.; 1 lb., 30 cts.; 5 lbs., \$1.10.

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., 235 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.

Whale Oil Soap. 1, 2 and 5 lbs., 20 cts., 35 cts. and 50 cts.

Worm Eradicator. For removing worms of any kind from greenhouses, lawns, flower-pots, etc., without injury to the most delicate plants. Bottle, 50 cts. and \$1.00.

Full directions for using with each package. When wanted by mail add 15 cts. per pound.

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"GERTRUDE"

"GRANDEUR & MERVEILLE"

"KING OF THE BLUES"

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HENRY A. DREER

ST. PHILADELPHIA, PA.