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DREER'S

AUTUMN
1904
CATALOGUE

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LARGE TRUMPET
NARCISSUS
"EMPEROR"
SEE PAGE 11.

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

General Directions to Correspondents.

PHILADELPHIA, September, 1904.

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

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

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

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

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

CANADA POSTAGE.—Vegetable and Flower Seeds in packets and ounces mailed free. On everything else remit for postage 1 cent per ounce.

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.

PLANT ORDERS should be separated from the Bulb and Seed orders; the departments are separate, but shipments of bulbs, seeds and plants are made in one parcel to avoid additional express charges.

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

HENRY A. DREER,

714 Chestnut Street,

PHILADELPHIA, PA.

NARCISSUS OR DAFFODILS.

We show in colors on the cover of this Catalogue two of the finest Daffodils, Emperor and Empress. It is but a few years ago that the Bulbs of these were very high in price. They are now so reasonable that large plantings can be made at comparatively small cost. For description and prices see page 11.

DREER'S AUTUMN CATALOGUE

OF BULBS, SEEDS, PLANTS, ETC.,

FOR 1904.

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\$200 in CASH for PHOTOGRAPHS.

In our Garden Book (spring catalogue) we offered the above amount in cash for the best Photographs of Flowers, Plants, Vegetables, Lawn Scenes, etc., etc., submitted to us under the conditions mentioned below. The time limit for pictures of Spring Flowering Bulbs expired on June 15th, and the prizes duly awarded to the successful competitors July 1st. You have until October 1st to send in photos on the remaining sections, and we hope to receive a large number.

For Specimen Flowers or Plants.

This may be a single flower or group of flowers, a specimen foliage plant, or a specimen flowering plant.

1st prize.....	\$25 00	\$25 00
2d ".....	15 00	15 00
3d ".....	10 00	10 00
5 prizes of.....	5 00 each,	25 00
8 ".....	2 50 "	20 00
15 ".....	1 00 "	15 00 \$110 00

For Lawn Scenes, Flower Beds or Borders.

This may include views of well-kept lawns, pasture or hay fields, beds of summer-flowering plants or borders of the same.

1st prize.....	\$10 00	\$10 00
2d ".....	5 00	5 00
5 prizes of.....	1 00 each,	5 00 \$20 00

For Shrubs, Climbers, or Small Fruits.

In this section may be submitted pictures of specimens or groups of shrubs, climbers and small fruits.

1st prize.....	\$10 00	\$10 00
2d ".....	5 00	5 00
5 prizes of.....	1 00 each,	5 00 \$20 00

For Specimen Vegetables.

This may include specimens prepared for the market or table of any of the leading Vegetables.

1st prize.....	\$10 00	\$10 00
2d ".....	5 00	5 00
2 prizes of.....	2 50 each,	5 00
5 ".....	1 00 "	5 00 \$25 00

For Flowers, Groups or Beds of Spring-flowering Bulbs.

Prizes on this section were awarded July 1st, 1904.

CONDITIONS OF AWARDS.

Photographs must be of subjects which are offered for sale either in our Autumn Catalogue of 1903, or our Garden Book for 1904. The chief merit to consist in the value of the photograph as an illustration for future catalogues. This requires artistic selection, good judgment in lighting, absolute sharpness and accuracy in timing and development.

All prints should be on glossy paper, and of any size (mounted or unmounted).

The contest is open to all, and contestants may submit any number of photographs; but not more than three prizes will be awarded to any one competitor.

Be sure and write your name and full address on the back of each picture; also date of exposure, name of, and any other data which may be of interest regarding the subject.

Photos to reach us on, or before, October 1, 1904, and prizes for same to be awarded December 1, 1904.

Photos not receiving a prize will be returned to the senders. All photos which are awarded prizes to become our property.

In sending please mark packages "Photos for Competition."

..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 FEW CULTURAL HINTS.

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

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

WHEN TO PLANT.—To the beginner we would particularly 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; 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.

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.

Note.—*The above 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.*

AMATEUR'S WINDOW GARDEN. PHOTOGRAPHED BY A CUSTOMER AT ST. JOHNSBURY, VT.

Dutch Hyacinths.

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. The list now offered includes nearly every shade of red, white, blue, yellow, etc.

Outdoor Culture.—The bulbs may be planted any time from October to December—the earlier the better. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on, cover the beds with straw, leaves or manure to protect them from the frost, but care should be taken that this covering is not too thick, as the bulbs are as likely to be injured by being kept too warm as by freezing; this should be removed in March, or when danger from hard frost is past.

Pot Culture.—Plantings may be made at any time from September to December, though October is the best time. A light, rich soil, with a mixture of well-rotted cow or sheep manure is most suitable. Use a 4 or 5-inch pot, and have the top of the bulb just above the surface. After potting give a good watering and set away in a cool cellar or outhouse and cover over with coal-ashes or some litter, until thoroughly rooted; 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.

A POT OF OUR MIXED HYACINTHS FORCED. (Photo taken by a customer, February 25, 1904.)

HYACINTHS, MIXED SORTS, IN SEPARATE COLORS.

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

Dark Red shades mixed.

Light Red and Rose shades mixed.

Red, all shades mixed

Pure White sorts mixed.

Blush and Tinted White sorts mixed.

Dark Blue and Purple shades mixed.

Light Blue and Lavender shades mixed.

Blue, all shades mixed.

Yellow, all shades mixed.

All colors mixed.

We can supply any of the above shades or All Colors Mixed, either in Single or Double flowering selected bulbs at the uniform prices of 6 cts. each; 50 cts. per doz.; \$4.00 per 100; \$34.00 per 1000. If by mail, 10 cts. per doz. extra for postage. Single bulbs mailed free.

MINIATURE OR DUTCH ROMAN HYACINTHS.

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

Price, any color, 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

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

Collections of Choice Named Hyacinths.

Dreer's Selection of Hyacinths for Pot Culture.

A selection of magnificent sorts, each of distinct coloring. These may confidently be expected to produce spikes of exceptional size. For culture, see above.

12 distinct single and double varieties, our selection, \$1.00, or by mail, \$1.15.

Dreer's Selection of Hyacinths for Growing in Water.

Many varieties do not succeed grown in this way. This selection is made up of sorts which are specially adapted for the purpose. For culture, see above.

12 distinct single and double varieties, our selection, \$1.00, or by mail, \$1.15.

Glasses for Hyacinths.

Tall or Belgian shape,	18 cts. each;	\$1.75 dozen.
Squat or Tye	18 " "	1.75 "
Patent or Double,	25 " "	2.50 "

HYACINTH IN GLASS.

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

SELECTED FIRST SIZE SINGLE NAMED HYACINTHS.

SPIKE OF SINGLE HYACINTH.

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

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

SINGLE RED, ROSE AND PINK.

Baron van Thuyll. A beautiful delicate pink; fine spikes; one of the best.

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

Fabiola. Pink, striped carmine.

General Pelissier. This is one of the finest scarlet Hyacinths; compact spike; a fine bedder.

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

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

Lord Macaulay. Deep carmine pink, striped darker; very attractive; large, compact truss.

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 crimson red; compact truss.

Koi des Belges. Fine bright scarlet; a grand bedder; very effective.

Sultan's Favorite. Blush pink with darker stripes.

SINGLE PURE AND TINTED WHITE.

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

Baroness van Thuyll. Pure white. A splendid variety for forcing and bedding.

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

Grand Vedette. Snow white; very early.

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

La Franchise. Blush white; very large bulb.

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

La Pucelle d'Orleans. Pure white.

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

Mina. Pure white; large bells; fine. 15 cts. each; \$1.50 per doz.

Paix de l'Europe. Pure white, drooping bells. 12 cts. each; \$1.25 per doz.

Voltaire. Creamy white; large bells.

SINGLE BLUE, LAVENDER, PURPLE, ETC.

Baron van Thuyll. Dark blue, very large, compact truss of bloom.

Blondin. Beautiful shade of silvery porcelain-blue.

Chas. Dickens. Porcelain-blue, shaded darker.

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

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

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

La Peyrouse. Light porcelain-blue.

Leonidas. Light blue; fine spike.

Marie. Very deep blue; enormous spike.

Pieneman. Porcelain-blue; large spike.

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

William I. Very dark purple; good spike.

SINGLE YELLOW SHADES.

Heroine. Bright citron, tipped green.

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

King of the Yellows. Fine bright yellow. 15 cts. each; \$1.50 per doz.

La Pluie d'Or. Pale yellow.

Obelisque. Rich deep yellow. 15 cts. each; \$1.50 per doz.

Sonora. Buff; large bells and spike.

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

FINE SECOND SIZE SINGLE NAMED HYACINTHS.

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

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

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

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

Price, any of the above, 8 cts. each; 75 cts. per doz.; \$6.00 per 100; \$55.00 per 1000; by mail, 10 cts. per dozen extra.

For best results plant early. See cultural hints on page 2.

Selected First Size Double Named Hyacinths.

While Double Hyacinths do not, as a rule, produce as fine spikes as the single sorts—especially when grown in water—yet they are exceedingly handsome, and deserve extensive cultivation. The varieties listed below are those which we have found by actual tests to be the most satisfactory.

Price: All of the selected first size named Hyacinths (except where noted) at the uniform price of 10 cts. each; \$1.00 per doz.

If wanted by mail, add 15 cts. per dozen for postage. No extra charge for mailing single bulbs.

DOUBLE RED ROSE, Etc.

Bouquet Royal. Salmon pink, red centre.

12 cts. each; \$1.25 per doz.

Bouquet Tendre. Dark carmine red; good spike.

Czar Nicholas. Blush pink.

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.

12 cts. each; \$1.25 per doz.

Prince of Orange. Rosy pink; fine spike.

Princess Alexandra. Bright pink; grand spike

DOUBLE PURE AND TINTED WHITE.

Anna Maria. Blush white, with purple centre.

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

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.

Charles Dickens. Dark porcelain blue; large spike and bells. 12 cts. each; \$1.25 per doz.

Garrick. Deep azure blue; very large spike; extra.

General Antinck. Light blue; good truss.

Prince of Saxe Weimar. Deep purple; splendid spike.

Rembrandt. Light porcelain blue.

Van Speyk. Fine porcelain blue; very large truss. 15 cts. each; \$1.50 per doz.

DOUBLE YELLOW.

Bouquet Orange. Dark orange-salmon. 12 cts. each; \$1.25 per doz.

Jaune Supreme. Citron-yellow. 12 cts. each; \$1.25 per doz.

Price: All of the selected first size named Hyacinths (except where noted) at the uniform price of 10 cts. each; \$1.00 per doz.

If wanted by mail add 15 cts. for postage. No extra charge for mailing single bulbs.

Early French Roman Hyacinths.

WHITE ROMAN HYACINTH.

DOUBLE HYACINTH IN POT.

Goethe. Light yellow; large spike.

Minerva. Orange-yellow; extra large and fine flower; semi-double. 12 cts. each; \$1.25 per doz.

Ophir d'Or. Citron-yellow, with purple centre.

Price: All of the selected first size named Hyacinths (except where noted) at the uniform price of 10 cts. each; \$1.00 per doz.

If wanted by mail add 15 cts. for postage. No extra charge for mailing single bulbs.

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, 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.

Selected bulbs, 5 cts. each; 50 cts. per doz; \$3.50 per 100; \$30.00 per 1000.

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

Early Dark Rose. Semi-double, deep pink. 5 cts. each; 50 cts. per doz.; \$3.25 per 100.

Early Light Rose. Double, beautiful pale rose. 5 cts. each; 50 cts. per doz.; \$3.25 per 100.

Early Blue. Light blue, a fine contrast to the other colors. 5 cts. each; 40 cts. per doz.; \$3.00 per 100.

Early White Italian or Parisian. A little later in flowering than the Romans. Much larger spikes. 5 cts. each; 50 cts. per doz.; \$3.25 per 100.

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

COLLECTIONS OF Hyacinths for Beds.

CIRCULAR BED OF HYACINTHS "A"

FEW bulbs can be used for bedding with such good effect as Hyacinths, and every spring they form one of the features of the principal public parks, and, considering the little trouble necessary for their care and the low cost of planting a good-sized bed, it is a matter of comment that larger plantings are not seen in private gardens. While mixed Hyacinths in the separate colors offered on page 3 are well adapted for bedding purposes, yet where a special design is wanted in which the colors must be sharp and distinct we advise using the named varieties. Not only do you then get the requisite colors, but at the same time much finer individual spikes of flowers, which well repays for the slight increase in cost.

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

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

BED OF HYACINTHS AT THE PAN-AMERICAN EXPOSITION, "C."

CIRCULAR BED OF HYACINTHS "A."

- Spaces No. 1. 43. **Gertrude.** Deep rose.
 " " 2. 30. **Grand Maître.** Clear blue.
 " " 3. 30. **Baroness van Thuyll.** Pure white.
 Price: \$6.00.

CIRCULAR BED OF HYACINTHS "B."

- Spaces No. 1. 32. **L'Innocence.**
 " " 2. 38 **King of the Blues.** Deep blue.
 " " 3. 38 **Roi des Belges.** Bright red.
 Price: \$6.00.

CIRCULAR BED OF HYACINTHS "C."

This bed is formed of 6 lines of bulbs, using five sorts, and makes a very attractive effect.

- 1st (outside) row, 33. **Grand A'Merveille.** Blush white.
 2d " " 27. **Gen. Pelissier.** Scarlet.
 3d " " 21. **Chas. Dickens.** Deep blue.
 4th " " 15. **Gigantea.** Pink.
 5 } (centre) " 9. **Queen of the Blues.** Lavender.
 6 }
 Price: \$6.00.

CIRCULAR BED OF HYACINTHS "C."

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

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

Collections of Tulips for Beds.

WHAT we say on page 6 about the Hyacinth as a bedding plant is equally true of the Tulip. Many brilliant color effects are possible with Tulips that cannot be produced with any other plant. The culture is the same as for the Hyacinth, only, being perfectly hardy, they do not require to be covered, so heavily through the winter, but merely enough to keep the frost from throwing them out of place. When through flowering, the bulbs may be lifted and dried off, and used another year, or they may be left in the ground and the beds filled in the same way as suggested for Hyacinth beds.

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

"POPULAR" BED OF TULIPS—Combination No. 1.

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

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

Price, \$3.00.

"POPULAR" BED OF TULIPS—Combination No. 2.

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

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

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

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

Price, \$3.25.

"EXPOSITION" BED OF TULIPS.

"POPULAR" BED OF TULIPS.

"EXPOSITION" BED OF TULIPS.

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

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

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

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

Price, \$2.80.

"FRANKLIN" BED OF TULIPS.

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

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

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

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

Price, \$2.80.

"FRANKLIN" BED OF TULIPS.

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

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

Designs and estimates on larger beds given on application.

SINGLE EARLY TULIPS.

THE Tulip is always attractive from its beauty and brilliancy of color, and is one of the popular early spring flowers. A few bulbs scattered here and there produce but little effect, but when planted in masses, or in small groups, they become at once grand and brilliant, and eclipse, in variety of coloring and picturesque effect, almost any other flower. Our collection is unusually fine, embracing all the choicest varieties. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. All the varieties named below are well adapted for pot culture, especially the Duc Van Thol sorts, which can be forced into bloom for Christmas with but little trouble. Put 3 bulbs in 4-inch pot.

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

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

	Doz.	100.		Doz.	100.
8. Artus. Bright scarlet; fine for forcing or bedding. \$14.00 per 1000.....	\$0 25	\$1 50	10. La Reine (Queen Victoria.) Pure white, tinted rose; fine. \$10.00 per 1000.....	\$0 20	\$1 25
10. Belle Alliance. Bright scarlet; fine forcer and bedder. \$22.00 per 1000.....	35	2 50	12. Pottebakker, White. One of the finest, either for forcing or bedding. \$17 per 1000.....	30	2 00
10. Canary Bird. Clear yellow; very early.....	25	1 75	12. Pottebakker, Yellow. Very large and fine yellow. \$17.00 per 1000.....	30	2 00
10. Chrysolora. Golden-yellow; fine large flower; finest yellow bedder. \$12 per 1000.....	25	1 50	12. Pottebakker, Scarlet. \$20.00 per 1000.....	35	2 25
8. Cottage Maid. White, bordered pink. \$13.00 per 1000.....	25	1 50	8. Princess Marianne. White, shaded rose; fine bedder. \$12.00 per 1000.....	25	1 50
10. Couleur Cardinal. Rich cardinal red.....	50	3 50	9. Prince of Austria. Orange-scarlet; a striking color; sweet-scented.....	50	3 50
7. Crimson King. Crimson. \$14 per 1000.....	25	1 50	10. Proserpine. Glossy carmine-rose; large and beautiful. \$30.00 per 1000.....	50	3 25
6. Duc Van Thol. Red and yellow.....	25	1 50	10. Rembrandt. Scarlet; large flowers; early.....	30	2 00
7. " " " Scarlet. \$15.00 per 1000.....	25	1 75	10. Rosa Mundi. Rose and white. \$12.00 per 1000.....	25	1 50
7. " " " Crimson.....	25	1 50	6. Rose Grisdelin. The finest bright pink bedding Tulip. \$18.00 per 1000.....	30	2 00
7. " " " Rose.....	35	2 25	8. Rose Luisante. Deep pink; fine for forcing or bedding.....	50	3 50
7. " " " White.....	35	2 50	9. Silver Standard. White-flaked and striped with crimson; fine. \$16.00 per 1000.....	30	2 00
7. " " " Yellow.....	35	2 50	12. Thos. Moore. Rich orange-scarlet; sweet-scented. \$16.00 per 1000.....	30	2 00
9. Duchesse de Parma. Red, bordered orange, effect orange-scarlet; very bright. \$10.00 per 1000.....	20	1 25	8. Van der Neer. Rosy violet.....	30	2 00
9. Grand Duc de Russie. White ground flaked with rosy-purple.....	30	2 00	12. Vermilion Brilliant. Rich vermilion; the finest scarlet.....	40	3 00
7. Grand Taster of Malta. Crimson rose.....	30	2 00	12. White Hawk (Albion). A beautiful, large pure white; fine for bedding or forcing.....	40	2 50
8. Golden Standard. Crimson, flaked and feathered golden-yellow.....	40	3 00	9. Wouwerman. Purple violet; extra large. \$16.00 per 1000.....	30	1 75
10. Joost van Vondel. Deep blood-red; very fine. \$16.00 per 1000.....	30	2 00	12. Yellow Prince. Golden-yellow; large; scented; fine forcer \$12.00 per 1000.....	25	1 50
15. Kaiser Kroon. Bright crimson, margined golden-yellow; extra large and grand in every way. \$15.00 per 1000.....	25	1 75			
9. L'Immaculee. Pure white; early. \$10.00 per 1000.....	20	1 25			
10. Mon Tresor. Yellow; large flower.....	40	3 00			

SINGLE 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; \$8.00 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.

COLLECTIONS OF SINGLE EARLY TULIPS.

A border planted with one of the following collections forms one of the most interesting and educational features of the garden during April.

3 each of the 39 named sorts for \$3 00
6 each of the 39 named sorts for 5 50
12 each of the 39 named sorts for 10 00

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

BED OF TULIPS.

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

May=flowering or Cottage=Garden Tulips.

The varieties offered under this head are quite distinct from the early-flowering sorts offered on the preceding page, coming into bloom in this latitude from the middle to the end of May, and prolonging the show of Tulips fully two weeks. They are of free and graceful habit, growing from 18 to 24 inches high, and bearing their large flowers of elegant outline on long, strong stems, and of such brilliant and odd colorings as to make them indispensable in any garden. As cut flowers they are far superior to the early sorts, standing for a week or more in good condition. They can be used with a grand effect in beds, while every permanent border and old-fashioned garden should have a liberal quantity interspersed through it, being perfectly hardy and improving each season.

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

Giant Gesneriana (True). The tallest, largest-flowered and showiest of all Tulips. Grand for cutting; color rich, dazzling crimson scarlet, with metallic blue-black centre. 25 cts. per doz.; \$1.75 per 100; \$16.00 per 1000.

Bouton d'Or. The richest and deepest golden-yellow Tulip. 25 cts. per doz.; \$1.75 per 100; \$14.00 per 1000.

Blue Star. A fine rose color with a blue base; sweet scented. 30 cts. per doz.; \$2.00 per 100.

Maiden's Blush or Picotee. Large flowers of purest white, distinctly edged with clear pink. Very dainty. 40 cts. per doz.; \$3.00 per 100.

Nigrette (The Black Tulip). In form this unique variety resembles Bouton d'Or; the color is a jet black. 80 cts. per doz.; \$6.00 per 100.

Summer Beauty. A superb and showy sort, bearing large, perfectly formed flowers; in color a bright rosy-scarlet, striped and flaked on a white ground. 70 cts. per doz.; \$5.00 per 100.

Shandon Bells. On first opening the flowers are a delicate primrose flushed with pink, changing as they age to a bright rosy carmine. 40 cts. per doz.; \$2.50 per 100.

Yellow Crown. Large flowers, yellow edged crimson, pointed petals. Very showy. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Golden Eagle. This might be called Yellow Gesneriana, similar in every way except color, which is deep yellow. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Bizarres. Varieties with deep yellow grounds, marked with orange, scarlet, crimson, brown, black, etc. A high-grade mixture of the best sorts. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Darwin. This fine type of the late-flowering Tulip is of strong, robust growth—usually over 2 feet high—producing very large finely formed flowers in an immense variety of solid or self colors, many of which are shades rarely seen in the floral world—such as slate, claret, mahogany, cherry, heliotrope, etc., etc. An extra fine mixture containing all the most desirable shades. 30 cts. per doz.; \$2.00 per 100; \$18.00 per 1000.

Violet Byblémens. Mixed varieties, having white grounds with black, violet, purple to pale lilac markings. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

A GROUP OF MAY-FLOWERING OR COTTAGE-GARDEN TULIPS.

BED OF GESNERIANA TULIPS in the Garden of a Customer at Dubuque, Ia. Photo taken May 30, 1904.

Rose Byblémens. Mixed varieties, having white grounds with delicate pink and rose shades to bright scarlet and deep crimson markings. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

May-flowering or Cottage-Garden Tulips Mixed. A splendid mixture of over 30 sorts, many of them brilliant and all attractive; also contains a good proportion of sweet-scented varieties. 30 cts. per doz.; \$2.00 per 100; \$17.50 per 1000.

Collections of Late-flowering Tulips.

One of the following collections makes a very showy and attractive border, and furnishes splendid material for cutting.

3	each of above 14 sorts	\$1.25
6	" " "	2.25
12	" " "	4.00
25	" " "	7.50
100	" " "	29.00

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

DOUBLE TULIPS, REX RUBRORUM AND LA CANDEUR.

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 or solid bed 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.

	Doz.	100.
10. Couronne d'Or (Crown of Gold). Golden-yellow; beautiful.....	\$0 60	\$4 00
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.....	25	1 75
8. Imperator Rubrorum. Bright scarlet..	40	2 75
8. La Candeur. Pure white. (See cut.) \$14.00 per 1000.....	25	1 50
12. Marriage de ma Fille. Crimson and white, flaked and striped; late.....	35	2 50
6. Murillo. Superb light pink. \$25.00 per 1000	35	2 75
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.....	60	4 50
8. Titian. Red bordered yellow.....	30	2 00
8. Tournesol. Red edged yellow; fine forcer. \$20.00 per 1000.....	30	2 25
8. Tournesol Yellow. Bright yellow, shaded orange; fine.....	45	3 25
10. Yellow Rose. Golden yellow; late-flowering; fragrant.....	25	1 50

COLLECTIONS OF DOUBLE TULIPS.

45 bulbs, 3 each of the 15 named varieties	\$1 25
90 " 6 " " " " "	2 25
180 " 12 " " " " "	4 25

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

Fine Quality Mixed. A mixture of the cheaper sorts. 15 cts. per doz.; 80 cts. per 100; \$7.50 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.

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.

6 each of the above 5 named sorts.....	\$0 70
12 " " " " "	1 25
25 " " " " "	2 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.; \$8.00 per 100.

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

PARROT OR DRAGON TULIPS.

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

NARCISSUS, OR DAFFODILS

Special attention is directed to the two grand varieties "Emperor" and "Empress," which are shown in colors on the cover of this catalogue and offered below.

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. 3 or 4 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.

THE GREAT SPANISH DAFFODIL "ALBICANS."

LARGE TRUMPET VARIETIES.

This class is the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground.

Albicans. "The Great Spanish Daffodil." Perianth white, large bold primrose trumpet changing to pure white, elegantly fringed; a beautiful, chaste flower. (See cut.) 6 cts. each; 60 cts. per doz.; \$4.50 per 100.

Ard Righ (Irish King). An extremely early-flowering, large golden-yellow trumpet variety. 6 cts. each; 60 cts. per doz.; \$4.50 per 100.

Bicolor Grandee (Grandis). Flowers of the largest size, with broad, pure white petals, and yellow trumpets, late flowering. 6 cts. each; 60 cts. per doz.; \$4.00 per 100.

Empress. Perianth snow-white, trumpet rich yellow, serrated and flanged at the edges, large in outline, and of rare beauty for cutting. (See colored illustration on the back cover of this catalogue.) 6 cts. each; 60 cts. per doz.; \$4.00 per 100.

Emperor. A magnificent flower; perianth deep primrose; trumpet large, rich yellow. The finest daffodil in cultivation when grown in rich, moist, well-drained soil. (See colored illustration on the front cover of this catalogue). 6 cts. each; 60 cts. per doz.; \$4.00 per 100.

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. (See cut.) 6 cts. each; 60 cts. per doz.; \$4.50 per 100.

Henry Irving. Remarkable for its deep yellow, imbricated, wheel-shaped perianth and large trumpet of a lovely golden-yellow hue. 6 cts. each; 60 cts. per doz.; \$4.00 per 100.

Horsfieldi. A Royal flower as to size and color, being very similar to Empress; perianth pure white; trumpet rich yellow. It comes into bloom early, and is one of the very finest for cutting. 5 cts. each; 50 cts. per doz.; \$3.50 per 100.

Maximus. "Hale's Vase of Beaten Gold." A grand deep golden-yellow flower. For cutting this variety is unexcelled; requires high cultivation. 7 cts. each; 70 cts. per doz.; \$5.00 per 100.

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

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

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

Collections of Large Trumpet Narcissus.

12	bulbs,	1	each	of	the	12	varieties	above..	\$0 60
36	"	3	"	"	"	"	"	"	1 65
72	"	6	"	"	"	"	"	"	3 00
144	"	12	"	"	"	"	"	"	5 50
300	"	25	"	"	"	"	"	"	10 00

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

GOLDEN SPUR.

The two grand varieties, "Emperor" and "Empress," are shown in colors on the cover of this catalogue.

NARCISSUS BARRII CONSPICUUS.

Nonsuch, Peerless, Chalice-cup or Star

NARCISSUS.

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

If wanted by mail, add 5 cts. per doz. for postage. Hoop Petticoat varieties mailed without extra charge.

Barrii Conspicuous. 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. (See cut.) 4 cts. each; 30 cts. per doz.; \$2.00 per 100.

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

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

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

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

Sir Watkin. "Giant Chalice Flower" or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur yellow; cup slightly deeper in color and tinged with orange; fine for pot culture. 7 cts. each; 70 cts. per doz.; \$5.00 per 100.

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

COLLECTIONS OF STAR NARCISSUS.

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

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. (See cut.)

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

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

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

Poeticus Ornatus. The most perfect form of the Poet's Narcissus. It is more symmetrical than the old Poeticus and blooms a month earlier; flowers large, pure white, cup margined with scarlet. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

Collections of POET'S NARCISSUS.

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

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.; \$4.50 per 100.

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

If wanted by mail, add 5 cts. per doz. for postage. Hoop Petticoat varieties mailed without extra charge.

NARCISSUS POETICUS ORNATUS.

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

Double Daffodils.

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

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

Van Sion (*Telamonius plenus*). The famous old Dutch Daffodil; flowers golden yellow, large and of fine form. This variety is used in enormous quantities for forcing, also excellent for bedding in conjunction with Hyacinths, flowering at the same time.

Extra Selected Double-nosed Bulbs, 4 cts. each; 40 cts. per doz.; \$2.50 per 100; \$22.00 per 1000.

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

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

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

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

Sulphur or Silver Phoenix (Coddins and Cream). Creamy-white, with pale sulphur centre. Considered the finest of the double sorts (See cut.) 7 cts. each; 70 cts. per doz.; \$5.00 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. 3 cts. each; 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

DOUBLE NARCISSUS SULPHUR PHOENIX.

COLLECTIONS OF

DOUBLE DAFFODILS.

3 each of the 5 varieties.....	\$0 45
6 " " " 5 "	80
12 " " " 5 "	1 50
25 " " " 5 "	2 60

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

CAMPERNELLE JONQUILS.

A BUNCH OF MIXED NARCISSUS (offered on page 14).

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 outdoors. A clump of 50 or more bulbs put here and there among shrubbery or interspersed in the hardy border or naturalized in the grass gives an indescribably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy odor.

Single Sweet-scented (*Narcissus Jonquilla*). Rich yellow; not as large a flower as the others, but most fragrant. 15 cts. per doz.; 75 cts. per 100; \$6.00 per 1000.

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

Campernelle Rugulosus. The largest flowering; a handsome flower; color pure yellow; very fragrant. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1000.

Double. Full double golden-yellow. 4 cts. each; 35 cts. per doz.; \$2.50 per 100.

COLLECTIONS OF JONQUILS.

12 each of the above 4 varieties.....	\$0 80
25 " " " 4 "	1 30
50 " " " 4 "	2 50
100 " " " 4 "	4 75

Jonquils mailed free at single and doz. rates.

6 bulbs of one variety at doz. rates; 25 at 100 rates; 250 at 1000 rates.

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

Polyanthus Narcissus

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

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

Paper White Grandiflora. An improved large-flowering form of the Paper White, possessing all the good qualities of that popular and easily-grown variety, and which, on account of its larger flowers, is now the principal forcing sort. (See cut.) 4 cts. each; 30 cts. per doz.; \$1.75 per 100; \$15.00 per 1000.

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

Grand Monarque. Crown a lovely primrose shade; a very effective flower. 5 cts. each; 40 cts. per doz.; \$2.50 per 100.

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

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

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

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

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

COLLECTIONS OF

Polyanthus Narcissus.

3 each of the 8 named varieties, 70 cts.
6 each of the 8 named varieties, \$1.25.

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

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

CHINESE SACRED NARCISSUS

JAPANESE "IMARI" LILY BOWLS.

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

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

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 one 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.

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

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 13.)

Miscellaneous Bulbs and Roots.

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

AGAPANTHUS.

AMARYLLIS (Hippeastrum).

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

Gold Medal Hybrids. This magnificent strain was developed by a specialist in California, and has the reputation of being the most beautiful in existence; the flowers are of enormous size; while for range of color they are truly matchless, combining many shades of red, garnet, maroon, ruby, orange, etc., with markings and stripings of white, while a good percentage have white grounds, suffused marbled and streaked with pink, red, purple, etc.

A collection of these was exhibited at the Paris Exposition in 1900 and awarded a gold medal. In Europe such stock sells at \$2.50 to \$5.00 per bulb. A good supply enables us to offer strong flowering bulbs at the popular price of \$1.00 each.

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

Belladonna Major (*Belladonna Lily*). Beautiful silvery white, turning to soft rose as the flower ages. 15 cts. each; \$1.50 per doz.

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

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

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

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

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

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

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

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

ALSTROMERIA.

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

AGAPANTHUS (African Lily).

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

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

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

ALLIUMS.

Bulbous plant 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 splendidly adapted for pot culture. 20 cts. per doz.; \$1.00 per 100.

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

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

ANOMATHECA CRUENTA.

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.

ALLIUM NEAPOLITANUM.

If you are interested in Aquariums, our list of plants on page 40 will please you.

ANEMONES.

These charming hardy spring flowers 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 the greenhouse or sitting-room window.

DOUBLE ANEMONES.

Duchess of Lorraine. **Harold.** Blue. **Rosette.** Delicate rose-Deep rose. **Ceres.** White tinted 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).....	20	1 25	
Single Mixed. All colors.....	20	1 00	\$7 50

ANTHERICUM.

(Ready in October.)

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

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

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 dozen; \$3.00 per 100.

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

BRODIAEA COCCINEA.

CALOCHORTUS.

ANEMONE

FULGENS.

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 dozen; \$2.00 per 100.

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

BABIANA.

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

Mixed Varieties. 3 for 10 cts.; 35 cts. per dozen; \$2.50 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 dozen; \$2.00 per 100.

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.

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

Lucillae 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.

CHIONODOXA LUCILLAE.

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. Extra large roots, 15 cts. each; \$1.50 per doz. Mammoth roots, 25 cts. each; \$2.50 per doz.

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

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

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

Golden Yellow (*Richardia Elliottiana*). Entirely distinct and unlike all other forms of yellow Calla; it has the same habit of growth as the ordinary white variety, 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 of translucent creamy-white spots, which add much to its beauty. Strong bulbs, \$1.00 each.

One each of the 5 Callas, strong roots, for \$1.25.

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

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.; \$4.00 per 100.

Parkinsoni. A distinct and beautiful sort, remarkable for the peculiar arrangement of color in its flowers, they being checkered with dark purple on a white ground; unique. 4 cts. each; 40 cts. per doz.; \$3.00 per 100.

For Spring Flowering Crocus see next page.

BLACK CALLA.

WHITE CALLA.

CLIVIA.

(Imantophyllum.)

Miniaturum. A pretty lily-like plant of the easiest culture, and most desirable house plant; it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters of from ten to twenty flowers on each; in color it is of a fine orange-red shading to buff. Extra strong plants in 6-inch pots, 75 cts. each.

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.

CLIVIA.

CROWN IMPERIALS.

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. Mina. White, striped lavender blue.

Flammoth 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 dozen; 70 cts. per 100; \$6.00 per 1000.

MIXED CROCUS.

	Doz.	100.	1000.
Blue and Purple shades.....	\$0 10	\$0 40	\$3 50
Striped and Variegated sorts.	10	40	3 50
White sorts.....	10	40	3 50
Golden Yellow, good bulbs...	10	40	3 50
All Colors Mixed.....	10	35	3 00

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

DIELYTRA.

(Ready in November.)

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

Formosa (Plumy Bleeding Heart). A dwarf-growing species, with finely cut ornamental foliage, growing about 15 inches high, and producing its showy pink flowers from April to August. 15 cts. each; \$1.50 per doz.; by mail, 5 cts. each extra.

EREMURUS ROBUSTUS.

ERANTHIS HYEMALIS (Winter Aconite).

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

EREMURUS.

Robustus. A noble and rare bulbous plant from Turkestan and one of the choicest subjects for the permanent hardy border. They thrive best in a well drained, sheltered, sunny position, and prefer a deep, sandy loam, to which has been added a liberal quantity of well rotted cow manure. A covering of 4 or 5 inches of leaves or litter will be beneficial and save the young shoots, which start early, and are liable to be damaged by late frosts.

It produces immense flower stems, 6 to 10 feet high, bearing a dense raceme of rosy lilac flowers, each nearly 2 inches across. (See cut.) Extra strong flowering roots (ready in October) \$2.50 each.

Himalaicus. Another noble variety from the temperate Himalayan mountains, 4 to 8 feet high. Raceme nearly 2 feet long, of lovely pure white flowers as large as a fifty-cent piece. This is perhaps the hardiest and easiest grown of this magnificent genus. Strong flowering roots, ready in Oct., \$1 50 each.

ERYTHRONIUM GRANDIFLORUM.

A beautiful hardy plant, especially suited to moist, shady situations; the leaves are handsomely variegated, flower stems about a foot high, bearing 8 to 10 cream-colored, lily-like blossoms; does well in pots. 3 cts. each; 30 cts. per doz.; \$2.00 per 100.

DREER'S GIANT CYCLAMEN.

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.**
White, with Carmine Eye.
Deep Rose.

Price, any of the above in extra fine plants, 25 cts. each; \$2.50 per doz
Mixed. 20 cts. each; \$2.00 per doz.

If wanted by mail, add 5 cts. each postage to Cyclamen.

CROCUS.

A WINDOW BOX OF FREESIAS. Photo taken by a Canadian customer.

FREESIA.

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

Refracta Alba. Pure white; delightfully fragrant.

MAMMOTH BULBS. 30 cts. per doz.; \$2.00 per 100.

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.

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 dozen; \$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 dozen; \$3.00 per 100.

FUNKIA (*Plantain Lily*).

(*Ready in October.*)

Cœrulea. Blue, broad green leaves.

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

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

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

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

GLADIOLUS, "The Bride."

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

HELLEBORUS (*Christmas Rose*).

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

HEMEROCALLIS (*Day Lily*).

Florham. A new hybrid, producing very large golden-yellow sweet-scented flowers during June and July; quite distinct in color and remarkably free-flowering. (See cut.) 50 cts. each.

Aurantiaca Major. A new Japanese variety of vigorous habit and very free-flowering, with large, sweet-scented, trumpet-shaped flowers, which on well-established plants measure 5 inches across. The color is a deep orange; requires a little protection; blooms in June and July. 50 cts. each.

Dumortieri. Soft, rich yellow, exterior bronzy-orange; blooms in June and July.

Fulva (*Tawny Day Lily*). Tawny orange flowers, excellent for planting among shrubbery; blooms in July and August.

Flava (*Yellow Day Lily*). Large fragrant yellow flowers during July and August in the greatest profusion.

Kwanso (*Double Orange Lily*). A double-flowering form that deserves being planted very largely; large orange-colored flowers shaped copper; blooms during July and August.

Middendorffii. A handsome golden-yellow variety; June and July.

Thunbergii. One of the latest-flowering varieties, producing its sweet-scented lemon-yellow flowers in Aug. and Sept. 15 cts. each; \$1.50 per doz., except where noted; set of 8 varieties, \$1.75.

HEMEROCALLIS, FLORHAM.

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 16 to 20 inches high; perfectly hardy. (See cut.) Mixed varieties, 4 for 10 cts.; 25 cts. per doz.; \$1.75 per 100; \$16.00 per 1000.

PEACOCK IRIS.

(*I. Pavonia*.)

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

IRIS PSEUDO ACORUS.

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

IRIS SUSIANA (Mourning Iris).

IRIS SIBIRICA ORIENTALIS.

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

MOURNING IRIS (*I. Susiana*).

In that wonderful combination of form and coloring of the rare sweet flower we call the Iris (the eye of heaven) there is none so peculiarly beautiful as *Susiana*. It stands out in its own right as the grandest of all species. The groundwork of the flower is silvery gray, so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silver lining showing through. It is perfectly hardy, having stood out through last winter 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 doz.; \$10.00 per 100.

Japanese and German Iris are offered on the next page.

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

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 and markings. The collection of 24 varieties here offered were selected, while in flower, from over 75 of the best Japanese introductions. While this Iris succeeds in almost any soil and condition, it delights in a rich, deep, moist position.

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

26. **Date-Dogu.** Rich violet-purple with golden centre; three petals.
5. **Gekka-no-nami.** A very early pure white; three petals.
3. **Hana-aio.** The nearest approach to a true blue.
41. **Hana-no-nishiki.** Bright violet-purple; three petals.
4. **Iso-no-nami.** Silvery-white, delicately veined with violet.
6. **Kagaribi.** White, beautifully traced with ultramarine blue.
29. **Kanarinishiki.** Greyish white, densely mottled violet.
7. **Kigan-no-misao.** A late-flowering pure white; three petals.
8. **Kimi-no-megumi.** Pearly-white, delicately veined blue; three petals.
9. **Koko-no-ero.** Royal purple, golden centre.
15. **Mana dsuru.** A late-flowering white.
32. **Oniga-shima.** Royal purple, veined white.
33. **O-torige.** Light violet blue, veined white.
34. **Renjo-no-toma.** Light lilac, suffused violet.
42. **Sano-watashi.** A fine white.
35. **Senjo-no-hora.** White, variegated with deep purple.
36. **Shishi-odori.** Rich dark purple.
37. **Shi-un-ryo.** Light ground, veined deep violet; three petals.
39. **Taiheiraku.** Crimson purple; 8 to 10 petals.
22. **Tora-odori.** Pure white, faintly traced violet.
40. **Uchiu.** Bright purple, with crimson sheen and a few white veins.
21. **Uji-no-hotaru.** Deep purple, shaded blue.
43. **Yedo-junan.** Rich royal-purple.
44. **Yukari-no-ira.** Deep purple with crimson sheen and numerous white markings.

Price, 25 cts. each; \$2.50 per doz.; \$15.00 per 100; set of 24 varieties for \$4.00.

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

GERMAN IRIS

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:

- Celeste.** Delicate lavender.
- Florentina Alba.** Fine large pure white.
- Johan de Witt.** Lavender blue, lower petals plum.
- L'Avenir.** Lavender-blue.
- Old Purple.** Fine deep purple.
- Pallida Dalmatica.** Lavender, tinged purple.
- Plicata.** Pale blue, lower petals dark blue.
- Queen of May.** Rosy lilac; fine.
- Shakespeare.** Yellowish-bronze, lower petals purple.

JAPANESE IRIS.

Walneri. Lilac, lower petals deep blue.

Price, 15 cts. each; \$1.50 per doz.; \$10.00 per 100; set of 10 varieties for \$1.25.

Mixed German Iris. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

INCARVILLEA.

Delavayi. A new tuberous-rooted plant with fine fern-like foliage and beautiful trumpet-shaped flowers of a deep rose-carmine color, with yellow throat, borne in clusters on stems 18 inches high. Hardy with slight protection. (Strong flowering roots ready in October.) 25 cts. each; \$2.50 per doz.

IXIAS.

These charming half-hardy bulbs 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.; \$1.75 per 100.

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

LEUCOJUM VERNUM (Spring Snowflake).

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit, growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green; excellent for cutting. When once planted they take care of themselves, and should have a place in all hardy collections; can also be grown in pots. 4 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

IXIAS.

LILY of the VALLEY.

One of the most charming of spring-flowering plants, bearing slender stems with tiny bells; deliciously fragrant. They are largely used for forcing in winter and spring, and can readily be flowered in the house. The pips or crowns are received each year from Germany during November, and they may be planted any time after their receipt, as long as they can be had in good condition. The simplest method for indoor culture is to place a bundle of 25 pips in a 7 or 8-inch pot, filling it up with sand, moss or light soil, allowing the points of the pips to be about an inch above the surface. They should then be placed out of doors in a shaded place and subjected to frost, which materially helps in their quick flowering. The pots can be brought indoors as wanted, and if frozen should be thawed out slowly, after which they may be put in a shaded place in a temperature of about 70 degrees, and when the spikes are 3 or 4 inches high they may be brought to where they are to perfect their flowers. The entire operation from the time of bringing them indoors until in flower does not take over a month. 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 1,000. If wanted by mail, add 5 cts. per doz. for postage.

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

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

NERINE SARNIENSIS
(Guernsey Lily.)

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

ORNITHOGALUM ARABICUM.

LILY OF THE VALLEY.

LACHENALIA.

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. (See cut.)

GRAPE HYACINTHS.

20 cts. each; \$2 00

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

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

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

MUSCARIA (Grape and Feathered Hyacinths).

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

Blue Grape Hyacinths. 12 cts. per doz.; 75 cts. per 100; \$6 00 per 1,000.

White Grape Hyacinths. 20 cts. per doz.; \$1 00 per 100; \$8 00 per 1,000.

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

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. 4 cts. each; 40 cts. per doz.; \$2.50 per 100. If wanted by mail, add 10 cts. per doz. postage.

HERBACEOUS PÆONY, FESTIVA MAXIMA.

Golden Harvest. The nearest approach to a yellow.

Grandiflora Rubra. Extra large; finely formed; blood-red.

Loe Veemion. Large, delicate blush guard petals, with narrow, deep sulphur-yellow petals in centre. 75 cts. each; \$7.50 per doz.

Mons. Rousselon. Large, soft rose, shading lighter to centre.

Victoire Modeste. Silvery rose guard petals with white centre.

Victor Moorish. An extra fine, large, double silvery pink.

PRICE.—Any of the above (except where noted) 50 cts. each; \$5.00 per doz. One each of the eight sorts for \$3.65

STANDARD SORTS DOUBLE HERBACEOUS PÆONIES.

Agida. Rich and glowing dark red.

Andre Lauries. A fine late-flowering deep red.

Baroness Rothschild. Rich pink.

Christine. Soft pink, shading to lighter centre.

Delicatissima. Delicate rose; very fragrant.

Doyen d'Enghien. Dark violet-rose.

Duchesse de Orleans. Rosy lake, salmon centre.

Eclatante. Deep rose.

Festiva alba. A fine large pure white.

Faubert. Bright, deep purplish-crimson.

Fragrans. A fine deep pink, with lighter centre.

Grandiflora alba. Very fine white.

Hericartiana. Soft rose, with lighter centre.

PRICE.—Any of the above strong roots, 25 cts. each; \$2.50 per doz; \$18.00 per 100. Set of 25 sorts, \$4.50.

We have in stock, in addition to the above, a large number of named varieties in limited quantities. A descriptive list of same will be sent on application.

Pæonia Officinalis.

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

Rubra. Brilliant glowing crimson.

Rosea. Bright rosy-pink.

Alba. Blush-white.

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

PÆONIA TENUIFOLIA.

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

Double-flowering, 25 cts. each; \$2.50 per doz.

Single-flowering, 25 cts. each; \$2.50 per doz.

DREER'S

Perfect Pæonies.

The Herbaceous Pæonies have always held an important place among hardy plants, and with the wonderful improvements made during recent years have established themselves among the leaders for popular favor.

Their requirements are so simple—a good, rich, deep soil and an open, sunny position, if possible—which, however, is not absolutely necessary, as they thrive almost equally as well in a partially shaded position, and a liberal supply of water during their growing season, being sufficient to give an abundance and wealth of flowers which rival the finest Roses in coloring, and produce during their flowering season a gorgeous effect not equalled by any other flower.

They are perfectly hardy, requiring no protection whatever even in the most severe climate, are not troubled with insect pests or disease of any kind, and once planted take care of themselves, increasing in beauty each year.

Eight Choice and Rare Double Herbaceous Pæonies.

Festiva maxima. The finest and largest white in cultivation, of perfect form and very free, pure white with a few small scarlet flakes in centre. 75 cts. each. \$7.50 per doz.

Floral Treasure. A superb large, clear pink of perfect form.

Humei. Bright rosy pink with golden buff centre.

Humei carnea. Large rose, with blush centre.

L'Elbousante. Rich dark crimson; a brilliant color.

Marie Lemoine. Delicate flesh, passing to white.

Mme. Courant. Blush with yellow anthers.

Miranda. Deep rose; a fine full flower.

Pomponia. Large rosy pink, with salmon centre.

Purpurea. Rich glowing purplish-crimson.

Queen Victoria. Pure white, with few red marks on edge of petals.

Reine des Flandres. Late, dark rosy-pink.

Rosea Superba. Fine full rosy-pink, extra choice flower.

Rubra Triumphans. Intense rich glowing crimson.

Japanese Single Pæonies.

No other plant flowering at the same season can vie with the Single Pæony for beauty, and an established bed, when in full bloom, with the large, silky flowers, measuring from 6 to 7 inches across, and appearing like immense single Roses, is simply gorgeous.

Diana. Blush, with creamy white centre.

Neptune. A fine shell pink.

Topaz. Deep rose, shading lighter at the margin.

Undine. Bright pink with darker shading.

Vesta. Purplish red.

Venus. Beautiful pure white.

Price, 30 cts. each; \$3.00 per doz. Set of 6 for \$1.50.

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

Campanulata. 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.

SNOWDROPS (Galanthus).

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

Elwes' Giant. An exceedingly large and beautiful single variety; flowers snow-white, with emerald-green tube. 15 cts. per doz.; 75 cts. per 100; \$6.00 per 1000.

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

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

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

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

SPARAXIS.

A beautiful class of bulbs, allied to the Ixias, and requiring the same treatment, producing spikes of flowers of the most exquisite and brilliant colors. Mixed varieties. 15 cts. per doz.; 75 cts. per 100, or by mail 90 cts. per 100.

OXALIS.

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

Grand Duchess. New varieties of great beauty; of dwarf, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. One of the most desirable for window culture. We offer them in three distinct colors, **Pink, White and Lavender.** Price, either color, 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

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

Bowiei. Brilliant carmine rose.

Double Yellow (*Lutea fl. pl.*).

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

RANUNCULUS.

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. Pæony-formed flowers, large and vivid colors.

French Mixed. Rare flowers of gorgeous colors.

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

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. Strong clumps, 25 cts. each; \$2.00 per doz.; \$12.00 per 100.

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

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

Japonica aurea reticulata. Flowers pure white, in large clusters, foliage beautiful green, elegantly veined with golden yellow; a very handsome and ornamental plant. 20 cts. each; \$1.50 per doz.

Astilboides. A valuable variety for forcing, of dwarf habit and very free-flowering. 20 cts. each; \$1.50 per doz.; \$10.00 per 100.

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

Palmata. One of the most striking and beautiful hardy plants in cultivation; bright crimson flowers, charming when forced, 20 cts. each; \$1.50 per doz.; \$8.00 per 100.

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

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 18 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. 30 cts. per doz.; \$2.00 per 100; by mail, \$2.25.

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.

LILIUM AURATUM.

SPIRÆA ASTILBOIDES FLORIBUNDA.

TROPÆOLUM.

Jarrattii. Graceful climbing plant for pot culture, producing richly colored flowers of scarlet, yellow and black in the winter months. 10 cts. each; \$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 October.)

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

LILIES.

To the Lily must be awarded the first place among hardy bulbs; their beauty and fragrance are unequalled by any other class of plants. The genus embraces a vast number of species; we, however, confine our list to such as are of easy culture, and give the best results with the least care. They should be planted in any good garden soil, covering the bulb at least three times its own depth, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in spring, when danger from hard frost is past. They do grandly planted among shrubbery, and in all cases it is well to mulch around the roots. When grown in pots it is advisable to begin with the smallest size pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. A cool temperature suits them best, and the plants should be liberally watered during the period of growth and flowering.

Lily bulbs will be forwarded as they mature. As a rule, we can furnish Candidum and Harrisii from August on, Croceum and Tenuifolium from September on, the entire balance during October and November.

Auratum (Golden Banded Lily.) Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate crimson spots, and striped through the centre a golden yellow; 3 to 5 feet; July-Sept. 10, 15 and 25 cts. each; \$1.00, \$1.50 and \$2.50 per doz.

Auratum Rubro-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.

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

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

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

Lily Bulbs mature at different seasons of the year. We forward as soon as in good condition to ship.

LILIES—Continued.

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

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

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

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

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

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

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

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

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

Monster bulbs, 11 to 13 inches in circumference, 50 cts. each; \$5.00 per doz.

Humboldtii. Flowers orange-red, with claret-colored spots; 3 to 5 feet; July; 30 cts. each; \$3.00 per doz.

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

LILIUM CANDIDUM.

LILIUM SPECIOSUM.

Longiflorum Multiflorum.

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

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

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

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

LILIUM HARRISII.

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

Pomponium rubrum. A fine free-growing species, flowers bright red; 2 to 3 feet; June-July. 15 cts. each; \$1.50 per doz.

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

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

— **Album**. Large white flower of great substance, with a greenish band running through the centre of each petal. Fine bulbs, 12 cts. each; \$1.25 per doz. Extra large bulbs, 20 cts. each; \$2.00 per doz.

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

— **Nelpomene**. Very large flowers, rich blood crimson, heavily spotted. 15 cts. each; \$1.50 per doz.

Tenuifolium (*Coral Lily*). Bears in profusion medium-sized flowers of perfect form and of a dazzling orange-scarlet; 1 to 2 feet; May. 20 cts. each; \$2.00 per doz.

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

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

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

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

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

PLANT DEPARTMENT

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; very effective; fine specimen plants. 50 cts. and \$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.

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, with showy, ornamental foliage.

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

Illustris. Foliage dark green, clouded with velvety blue-black. 25 cts. each.

Metallica. Glossy metallic-bronze foliage; a fine exhibition variety. \$3.00 each.

Zebrina. Large, dark-green foliage, the stems transversely marked light and dark green. \$3.00 each.

ARALIA.

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

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.

— **Grandiflorum.** Large, bright scarlet. \$1.00 each

— **Purpuratum.** Large, deep purplish-crimson. \$1.00 each.

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

— **Salmoneanum.** Salmon-red. \$1.00 each.

ALLAMANDA WILLIAMSLII.

— **Sanguineum.** Rich crimson. \$1.50 each.
Grande. Grown for its handsome foliage, which is of a rich velvety green, the principal veins elegantly banded with crystal white. 75 cts. each.

ARAUCARIA.

Excelsa (Norfolk Island Pine). The most popular of all the tender evergreens. 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, 8 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.

ARDISIA CRENULATA.

A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries. 25 cts. and 50 cts. each.

ASPIDISTRA.

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

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

ARAUCARIA EXCELSA.

PLANTS FOR THE AQUARIUM. We make a specialty of these. See list on page 40.

ASPARAGUS.

Sprengeri. Invaluable for growing in pots, window boxes or suspended baskets. (See cut.) 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 graceful Asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any conditions. 15 cts. and 25 cts. each; \$1.50 and \$2.50 per doz.

Plumosus Compactus. In this we have a plant that has long been wanted—a dwarf, compact-growing Asparagus, which does not exceed 6 inches in height when fully grown, and one of the most graceful and effective plants for filling fern-dishes for table decoration ever introduced. 75 cts. each.

Myriocladus. An introduction from South Africa. The plant is of an almost erect habit of growth, producing fronds from 2 to 4 feet long, which, when just unfolding, are of a peculiar metallic-bronze, from which they change to a golden-green, finally maturing a rich emerald-green. A plant with fronds in the various stages of development is most attractive. Stock very limited. Good plants, in 5-inch pots, \$5.00 each; extra strong plants, in 7-inch pots, \$7.50 each.

CHINESE AZALEAS.

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

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

Second size, 33 inches in circumference, \$1.00 each; \$10.00 per doz.

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

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

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

BEGONIA REX.

(Ornamental Leaved.)

Many improvements have been made in recent years in this useful house plant. Our collection, which contains some fifteen varieties, embraces all the good old varieties as well as the best of recent introduction. 15 cts. each; \$1.50 per doz.

BEGONIA.

Gloire de Lorraine. This is a perfect gem and undoubtedly one of the finest winter-flowering plants. Grows from 12 to 15 inches high, and naturally forms graceful, bushy specimens, which, from October until April, are completely smothered with soft, delicate, rosy-pink flowers.

3-inch pots, 25 cts. each; \$2.50 per doz.

4-inch pots, 50 cts. each; \$5.00 per doz.

6-inch pots, \$1.50 each; \$15.00 per doz.

ASPARAGUS SPRENGERI.

Begonias, General Collection.

Alba Picta. Leaves glossy green, freely spotted with bright silvery white.

Argentea Guttata. Foliage rich green, spotted with silver.

Coral. Free-flowering variety with pretty coral-red flowers.

Haageana. Flowers of the largest size, creamy white, with just sufficient pink to give them a bright, cheerful glow; 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 7 varieties for 80 cts.

BOUGAINVILLEA.

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

BEGONIA GLORIA DE LORRAINE.

BAY TREES (*Laurus nobilis*).**Pyramid Shaped.**

Height.	Diam. at Base.	Each.
4½ feet,	24 to 26 inches	\$ 7 50
5 " "	26 to 28 " "	 10 00
6 " "	30 to 32 " "	 12 50
6 to 7 feet,	36 " "	 20 00
6 to 7 " "	42 " "	 25 00

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

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

BOXWOOD TREES.

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

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

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

BROWALLIA.

Speciosa Major. A most desirable plant that flowers the year round, producing innumerable deep ultramarine-blue flowers. One of the best plants for the window garden. (See cut.) 15 cts. each; \$1.50 per dozen.

BROWALLIA
SPECIOSA
MAJOR.

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.

CAMELLIA JAPONICA.

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

CAREX.

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

CLERODENDRON.

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

CLEMATIS.

Indivisa. One of the most valuable of all cool greenhouse climbers. Its pure white flowers, which are produced in March and April, are from 1½ to 2 inches in diameter, and in panicles frequently two feet long, and can be used to good advantage in a cut state. \$1.00 each.

CROTONS.

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. 12 finest varieties. 30c. to 50c. each; \$3.00 to \$5.00 per doz.

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.

CYPERUS (Umbrella Plant).

Alternifolius. 15 cts. and 25 cts. each.

— **Gracilis.** 15 cts. each.

STANDARD BAY.

CYANOPHYLLUM.

Magnificum. A grand hothouse decorative plant. The upper side of the handsome foliage is a beautiful, velvety green; the under side reddish-purple. \$3.00 each.

SELECT CARNATIONS.

The following embrace the choicest varieties introduced.

Armazindy. Pure white, lightly penciled with scarlet.

Dorothy. Clear, deep pink.

Enchantress. Light pink, deepening towards the centre.

Flora Hill. Fine large pure white.

Gen. Maceo. Scarlet maroon.

Gold Nugget. Yellow, striped red.

G. H. Crane. Fine rich scarlet.

Mrs. E. A. Neilson. Glistening pink.

Mrs. Francis Joost. A charming shade of pink.

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

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

Queen Louise. Very fine, pure white.

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

CARNATION.

Cycas revoluta
(Sago Palm)

DRACÆNAS.

Dalcieri. Similar to Doucetti, but with light yellow variegation. \$2.50 each.

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 in winter and the open air in summer. \$2.50 each.

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

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

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

Kewensis. A new species, which for hardiness is classed with *Aspidistra*; leaves lanceolate; glossy pea-green when young, changing to olive-green as they age. Strong plants, \$1.00 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 the above, with the variegation through the centre of the leaf instead of on the edges. 50 cts. to \$1.00 each.

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

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

EURYA.

Latifolia variegata. An evergreen 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.

DIEFFENBACHIA.

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. We grow an immense stock of them, and have an exceptionally fine lot in popular sizes for house decoration.

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

Specimen plants, sizes of which will be given on application, \$7.50 and \$10.00 each.

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. to \$1.00 each.

Bowmanni. Rich deep green leaves, irregularly blotched with light pea-green. 50 cts. to \$1.00 each.

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

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

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

Splendens. Rich deep bottle-green, freely marked with whitish striated blotches. 50 cts. to \$1.00 each.

Set of 6 sorts for \$4.00.

EUCHARIS.

Amazonica. A splendid hothouse 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.

DRACÆNA LINDENII

RUBBER PLANT (FICUS).

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. 50 cts. each.

FICUS (Rubber Plant.)

Elastica. The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. 4-inch pots, 10 inches high, 50 cts. each; 5-inch pots, 15 inches high 75 cts. each; 6-inch pots, 24 inches high, \$1.00 each.

Radicans Variegata. A pretty, variegated trailing variety; the leaves are bright green, freely and irregularly margined white, the variegations sometimes extending to nearly the entire leaf. 50 cts. each.

GARDENIA FLORIDA.

(Cape Jessamine.)

Beautiful greenhouse evergreen shrubs, with delightfully fragrant, pure white, waxy flowers, blooming from May to July. 3-inch pots, 25 cts. each, \$2.50 per doz.; 4-inch pots, 50 cts. each, \$5.00 per doz. Specimen plants, in 6-inch pots, \$1.00 each; \$10.00 per doz.

HELIOTROPES.

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

JASMINUM.

Gracillimum. Clusters of pure white, fragrant flowers; in bloom from October to February. 25 cts. each.

Grandiflorum (*Star Jasmine, or Catalanian Jasmine*). An old favorite, and the most satisfactory for general culture; flowers almost the entire season, and is especially valued as a house plant in winter; pure white, fragrant. 15 cts. each.

Grand Duke. Large, double white; fragrant. 25 cts. each.

Maid of Orleans. Creamy white; fragrant. 25 cts. each.

LINUM.

Trigynum. As an early winter-flowering plant this is indispensable; its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball; it is of easy cultivation and a most desirable house plant. 15 cts. each; \$1.50 per doz.

American Wonder, or Ponderosa Lemon.

This truly wonderful variety was introduced some three 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. Young plants, 15 cts. each. Plants of fruiting size, 50 cts. each.

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.

Grand New Single Geranium "Telegraph."

The most distinct introduction in this line for many years; it has been thoroughly tested for four years by the originator, and it is likely to become a standard both for bedding and for winter flowering in the window garden or conservatory. It is a strong, robust grower, with dark green foliage, and both truss and flower of mammoth size, of a most pleasing rich, deep orange cerise. 35 cts. each; \$3.50 per doz.

SIX BEST DOUBLES.

Bertha de Presilly. A beautiful soft, silvery rose.

Le Soliel. Intense brilliant scarlet.

Madonna. Large pure white, of fine form.

M. Canovas. Dark scarlet, shaded crimson.

Richelieu. Fiery crimson scarlet.

Tamatave. Bright red, shading to orange.

10 cts. each; set of 6 sorts, 50 cts.

SIX BEST SINGLES.

Albion. The finest pure white.

Alice of Vincennes. Centre white, edged and veined scarlet.

Crabbe. A fine salmon red, of immense size

Mme. Cibiel. Bright pink, edged white, white eye.

M. P. Morian. Rosy salmon, with white centre.

Richmond Beauty. Brilliant scarlet crimson, with white feathering in upper petals, a grand color combination.

10 cts. each; set of 6 sorts, 50 cts.

METROSIDEROS.

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

OLEA FRAGRANS (Sweet Olive).

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers, which are 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.

NEW GERANIUM, "TELEGRAPH."

MARANTAS.

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

EACH.	EACH.
Amabilis \$ 50	Luceana \$ 50
Bachemiana 75	Makoyana 50
Bella 50	Masangeana, True 50
Dealbata 50	Media Picta 75
Eximea 50	Porteana 75
Gouletti 1 00	Rosea Lineata 75
Goveiana 35	Sanderi 75
Imperialis 1 00	Van den Hecke 50
Kerchoveana 25	Warcewicz 75
Leitzei 50	Zebrina 50

Set of 20 varieties for \$10 00.

PANDANUS.

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

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

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

Utilis. A most useful ornamental foliage plant; excellent for the centre of vases and baskets, or grown as a specimen.

3-inch pots, 8 inches high.....	\$0 15 each.
4 " " 12 " "	35 "
6 " " 18 " "	1 00 "

Sanderi (Golden Pandanus). This magnificent variety was introduced by us last year. In general appearance it closely resembles *P. Veitchi*, the variegation being yellow instead of white, while the heart of the plant is a beautiful golden-bronze. A strong feature in favor of the new variety is that the variegations in the foliage become stronger and more pronounced as they grow older, while in *P. Veitchi* the older leaves usually lose the variegation entirely.

Young plants in 3-inch pots.....	\$0 50 each.	Specimens in 8-inch pots, 3 feet high.....	\$5 00 each.
" " " 4 " "	75 "	" " 10 " " 3½ " "	7 50 "
Specimens in 6-inch pots, 20 to 24 in. high.....	1 50 "	" " 12 " " 4½ " "	12 50 "
" " 7 " " 2½ feet "	2 50 "	" " 15 " tubs, 5 to 6 " "	25 00 "

PANDANUS SANDERI (The Golden Pandanus).

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.

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.

Cocos Bonnetti. A rare variety which for outdoor decoration is the best Palm now in cultivation; very graceful.

In. Pots.	In. high.	Each.	In. Pots.	Ft. high.	Each.
7	28 to 30	\$ 7 50	12	4½	\$30 00
7	36 to 40	10 00	15	4½	40 00
9	48	12 00	15	5	50 00

Cocos Flexuosus. A tall, slender-growing plant with finely divided foliage, especially valuable for such sections of the country as Louisiana and California where it may be planted out in the open.

We offer a limited number of 9 inch pot plants, 8 to 9 feet high, 3 to 4 leaves, at \$10.00 each.

Cocos Weddelliana. 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.....	\$0 25 each
4 " 15 " "	50 "
4 " 18 " "	1 00 "
6 " 24 " "	2 50 "
7 " 30 " "	3 50 "
Made up plants, 4 plants in a 5-inch pot	1 00 "

Areca Lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy-green, with rich golden-yellow stems.

3-inch pots, 4 to 5 leaves, 12 to 15 inches high.	\$0 25 each.
4 " 5 to 6 " 15 to 18 " "	50 "
5 " 6 to 7 " 18 to 20 " "	75 "
6 " 6 to 8 " 24 to 30 " "	1 50 "
7 " 8 to 10 " 30 to 36 " "	2 50 "
8 " 10 to 12 " 36 to 42 " "	3 50 "
8 " 10 to 12 " 48 " "	5 00 "
10 " fine bushy plants, 60 " "	10 00 "

Calamus Intermedius. A tropical species, delighting in a high, moist atmosphere, finely-feathered dark green foliage. Stems clothed with long, dark spines. 6-inch pots, 24 to 30 inches high, \$2.00 each.

KENTIA BELMOREANA.

Latania Borbonica.

(Chinese Fan Palm.)

This popular variety is too well known to require description.

		EACH.
3-in. pots,	4 to 5 leaves, 12 in. high,	\$0 25
4 "	5 to 6 " 15 "	50
5 "	6 " 15 "	75
6 "	6 " 20 "	1 00
7 "	6 to 7 " 24 "	2 50
8 "	7 to 8 " 30 "	5 00
12 "	12 to 14 " 48 "	12 50

Phoenix Canariensis.

One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth.

11-inch tubs, $3\frac{1}{2}$ to 4 feet high, \$7.50 each.

11 " " 4 to $4\frac{1}{2}$ " 10.00 "

PHŒNIX RUPICOLA.

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

PHŒNIX ZEYLANICA.

A very dwarf dark green leaved species; excellent house plant. 4-inch pots, 12 inches high, 30 cts. each; 5-inch pots 15 inches high, 75 cts. each.

RHAPIS FLABELLIFORMIS.

7-inch pots, 36 inches high, with one or two small side shoots, \$3.00 each. A few large specimen plants, prices and descriptions of which will be mailed on application.

STEVENSONIA GRANDIFOLIA.

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

THRINAX PARVIFLORA.

A dwarf variety, with small, graceful, deep green palmate foliage. 3-inch pots, 8 inches high, 25 cts. each; 4-inch pots, 15 inches high, 75 cts. each; 5-inch pots, 18 inches high, \$1.00 each.

WALLICHIA CARYOTÆFOLIA.

Similar in appearance to the Fish-tail Palm, of strong, quick growth. 4-inch pots, 18 inches high, 35 cts. each.

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

KENTIAS.

Kentia Belmoreana and *Forsteriana* give better satisfaction as house plants than any Palms. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter of stronger growth. We also offer two of the rarer varieties of this beautiful genus.

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...	\$ 25	7 "	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.

4-inch pots, 3 plants in a pot, 15 inches high.....	50 cts. each.
5 " " 3 " " " 18 " " ".....	\$1 00
7 " " 3 " " " 36 " " ".....	3 00
8 " tubs, 3 " " tub, 4 to $4\frac{1}{2}$ feet.....	6 00
9 " " 3 " " " 5 to $5\frac{1}{2}$ ".....	7 50
9 " " 3 " " " $5\frac{1}{2}$ to 6 ".....	10 00
10 " " 3 " " " 6 to $6\frac{1}{2}$ ".....	15 00
12 " " 3 to 4 " " " 6 to 7 ".....	25 00

DRAWN FROM NATURE FOR H. A. DREER

COCOS WEDDELLIANA.
(Offered on page 3.)**KENTIA****MACARTHURII.**

A rare species, with dark green foliage, which is unequally toothed at the ends; an elegant and distinct species. 6-inch pots, 30 to 36 inches high, \$2.50 each.

KENTIA SANDERIANA.

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

Fine plants, in 5-in. pots, 15 in. high, \$1.50 each.

" " 5 " 15 " " 2.00 "
" " 6 " 24 " " 2.50 "
" " 7 " 36 " " 5.00 "

LIVISTONA WOODFORDII.

A rare species, with large fan-shaped leaves on long, slender stems. 7-inch pots, 30 inches high, \$3.00 each.

LATANIA BORBONICA.

PENTAS.

Lanceolata. A half-shrubby greenhouse plant, not unlike a Bouvardia, but flowering more profusely. It is valuable chiefly as a winter-flowering pot plant, being in flower all the time. The pure white flowers are produced in flat heads of 15 to 30 flowers each, and last in perfection a long time. 25 cts. each; \$2.50 per dozen.

Chinese Fringed Primroses.

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

THE BUTTERCUP PRIMROSE.

This lovely winter and early spring flowering Primrose is a much improved form of *Primula floribunda*. It is as easily grown as the Chinese Primrose, and comes into bloom about Christmas, continuing until late spring. The mass of flowers which it produces is phenomenal, being constantly a sheet of soft buttercup-yellow blossoms. The illustration is from a photograph taken last Christmas. Good strong plants, 15 cts. each; \$1.50 per dozen; \$12.00 per 100.

RETINISPORA SANDERI.

A new hardy evergreen, quite distinct, its growth being dwarf, dense and cushion-like, forming beautiful semi-globular specimens of a most pleasing and attractive blue color. Beautiful shapely plants, 6 inches high, \$1.00 each; \$10.00 per doz. Nice specimens, 8 inches high, \$1.50 each; \$15.00 per doz.

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.

SELAGINELLA WATSONIANA.

(New Silver Variegated Moss.)

A charming addition to our list of dwarf ornamental foliage plants, and an excellent subject in conjunction with Ferns for use in Fern-dishes and for table decoration. Its chief attraction lies in the silvery-white variegation which spreads throughout the plant, the leaflets on both the main and lateral branches being broadly tipped and margined with glistening white. A free grower, of dwarf, compact habit, and entirely distinct from any Selaginella now grown. 25 cts. each; \$2.50 per doz.

BUTTERCUP PRIMROSE. From a Photo taken Christmas, 1903.

SKIMMIA JAPONICA.

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

SMILAX.

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

SPHÆROGYNE.

Latifolia. A magnificent hothouse decorative plant with large, bold, dark-green foliage; a striking exhibition plant. Fine plants, \$2.00 each.

STEPHANOTIS FLORIBUNDA.

One of the most charming hothouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white, deliciously fragrant flowers.

Strong young plants, in 4-inch pots, 30 cts. each; extra heavy specimens, in 6-inch pots, \$1.00 each.

SWAINSONA.

Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays, the individual blooms resembling a Sweet Pea. Its easy culture, freedom of bloom, and the grace and beauty of the flower and plant make it popular. 10 cts. each; \$1.00 per dozen.

DOUBLE VIOLETS.

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

Lady Hume Campbell. A fine dark blue.

Flarie Louise. Deep blue; very fragrant.

Swanley White. Pure white.

MAMMOTH-FLOWERING SINGLE VIOLETS.

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

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

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

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

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

VRIESIA.

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

SINGLE VIOLET

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 of Hardy Perennials (except where noted) **at the uniform price of 15 cts. each.**
\$1.50 per dozen.

HARDY ASTER.

- Achillea** (*Milfoil or Yarrow*).
"The Pearl." Pure white, flowers all summer; 2 ft.
Filipendula (*Noble Yarrow*). Large corymb; golden yellow; July; 2 ft.
Millefolium Roseum (*Rosy Milfoil*). Rosy pink; blooms all summer; 18 inches.
Eupatorium (*Fern-leaved Yarrow*). Brilliant yellow; July to Sept.; 4 ft.
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*).
Napellus. Large dark-blue; July to Sept.; 2 ft.
Uncinatum. Deep purple; June and July; 2 ft.
Fischeri. Very large pale-blue flowers in September and October; 2 ft.
Actaea (*Baneberry*).
Spicata Alba. White flowers and pure white berries; 2 ft. 20 cts. each; \$2.00 per doz.
Spicata Rubra. White flowers and bright scarlet berries; 2 ft. 20 cts. each; \$2.00 per doz.
Agrostemma (*Mullein Pink*).
Coronaria. Bright crimson flowers and silvery white foliage; 2 ft.
Alyssum Saxatile Compactum (*Basket of Gold, or Gold Tuft*). Bright yellow flowers in early summer; 1 ft.
Amsonia Tabernamontana. Shrub-like, spikes of clear blue flowers; June; 2 ft.
Anchusa Italica (*Alkanet*). Large heads of deep blue, flowers the entire season; 4 ft.

- Anemone Pennsylvanica** (*Pennsylvanian Windflower*). White flowers in August; 1 ft.
Sylvestris (*Snowdrop Anemone*). Large, cup-shaped white flowers in spring; 15 inches.
Arabis Alpina (*Rock Cress*). Most desirable for rockery or for edging; pure white flowers in early spring.
Alpina Flore-Plena. A distinct and -double-flowering type of the above.
Aquilegia (*Columbine*).
Canadensis. Red and yellow.
Caryophylloides fl. pl. Double striped.
Chrysantha. The beautiful golden-spurred "Columbine." Flowers golden-yellow; 2 ft.
Cœrulea. The true blue "Rocky Mountain Columbine;" one of the best; 2 ft.
Californica Hybrida. Mixed colors; 2 ft.
Haylodgensis. Hybrids of "Cœrulea;" fine; 2 ft.
Nivea Grandiflora. Large pure white.
Skinneri. A pretty yellow variety with scarlet spurs; 2 ft.
Vulgaris. A fine mixture; 2 ft.
Armeria Maritima splendens (*Thrift, or Sea Pink*). A neat and compact evergreen plant with bright rosy pink flowers in summer; 1 ft.
Maritima alba. Pure white; 8 inches.
Artemesia Abrotamnium (*Old Man, or Southernwood*). Fine dark green foliage, with pleasant aromatic odor; 2 ft.
Purshiana. A fine white-foliaged sort for edging.
Stellariana (*Old Woman*). Deeply cut silvery foliage.
Asclepias Tuberosa (*Butterfly Weed*). Compact umbels of brilliant orange-colored flowers; July to September; 2 ft.
Asters (*Michaelmas Daisies, or Star-wort*).
Amellus Elegans. Very large light blue flowers; September and October; 1½ ft.
Amethystinus. Lovely amethyst-blue flowers; September and October; 3 ft.
Grandiflorus. The largest and finest of all; flowers of a lovely violet-blue; the latest-flowering variety; 2 ft. 25 cts. each; \$2.50 per doz.
Horizontalis. Small, rosy-lilac flowers; 2 ft.
F. W. Burbidge. Bright rosy-lilac; September; 3½ ft.
Mme. Soynouse. Free, bright rosy-lilac; Sept.; 15 inches.
Mrs. F. W. Raynor. Light purplish-crimson; Sept.; 3 ft.
Parmicoides. Pure white, useful for cutting; August and September; 1½ ft.
Novæ Angliæ. Large bluish-purple, with yellow centre; September and October; 4 ft.
Novæ Angliæ Rubra. Bright rose-colored; September and October; 4 ft.
Robert Parker. Beautiful lavender blue, with yellow centre; September and October; 4 ft.
Snowflake. A compact grower, with pure white flowers; October; 2½ ft.
Thos. S. Ware. Light rosy-lilac; Sept.; 3½ ft.
Aster Alpinus (*Alpine Star-wort*). Bluish-purple; 8 in.
Alpinus Speciosus. Deep blue; 8 in.
Alpinus Albus. Pure white; 8 in.
Baptisia Australis (*False Indigo*). Long spikes of dark blue; June and July; 2 ft.
Tinctoria. Bright yellow spikes; June and July; 2 to 3 ft.
Bocconia Cordata (*Plume Poppy, or Tree Celandine*). A noble perennial with beautiful foliage and pure white flowers; July and August; 6 to 8 ft.
Boltonia Asteroides (*False Chamomile*). One of the showiest perennials, with pure white Aster-like flowers; 5 to 6 ft.
Latisquama. Flowers of bright pink, tinged with lavender, in great profusion during late summer; 5 to 6 ft.
Caltha Palustris (*Marsh Marigold*). Large, bright yellow flowers in early spring; 1 ft.

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

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

Backhousei. Of strong and vigorous habit, with large white flowers; July and August; 3 ft. 25 cts. each; \$2.50 per doz.

Cæspitosa (Tufted Hare-bell). Pale blue; May to July; 4 to 6 in.

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

Glomerata (Clustered Bell-flower). Dense clusters of violet-blue; July and August; 18 in.

Glomerata Alba. A white-flowered form.

Grossekii. Erect habit, dark blue flowers in July and August; 3 ft.

Persicifolia (Peach Bells). Salver-shaped blue flowers; June and July; 2 ft.

Persicifolia Alba. White.

Pyramidalis (Chimney Bell-flower). Large salver-shaped blue flowers in September; 4 to 5 ft.

Punctata. Nodding cylindrical, white flowers, spotted with purplish-rose, entirely distinct; May and June; 1 ft.

Rapunculoides. Blue bell-shaped flowers; June; 3 ft.

Rhomboidalis. Purplish-blue flowers; July and August; 1 ft.

Rotundifolia (Blue Bells of Scotland, or Hare-bell). The true blue-bell, with beautiful clear-blue flowers; June to August; 1 ft.

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

Cassia Marilandica (American Senna). Large panicles of bright yellow; June to September; 4 ft.

Centaurea Glastifolia. Silvery thistle-like heads of yellow flowers; July to September; 3 to 4 ft.

Hirta Nigra Variegata (Variegated Button Weed). Variegated green and gold foliage, purple flowers; July and August; 2 ft.

Montana Rubra (Perennial Corn Flower). Large purplish-red; July and August; 1½ to 2 ft.

Montana, "Lady Hastings." Soft rose flowers; 1½ ft.

Montana alba. White; July and August; 2 ft.

Ruthenica. Pale yellow; August; 3 to 4 ft.

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 and August; 6 ft. 25 cts. each; \$2.50 per doz.

Cerastium Tomentosum (Snow in Summer). Bright, silvery foliage, with pure white flowers in June.

Chelone (Shell Flower).

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

Maximum Filiformis. A narrow-petalled form.

Shasta Daisy. Snow white; yellow eye; blooms all summer; 2 ft.

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

Claytonia Virginica (Spring Beauty). Clusters of light pink very early in the spring.

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

Integrifolia. Blue flowers in July and August; 2 ft. 25 cts. each; \$2.50 per doz.

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

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

Delphinium (Hardy Larkspurs).

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

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

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

Hybridum. Choice mixture.

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

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

CHRYSANTHEMUM "SHASTA DAISY," showing the originator, Mr. Burbank in the rear.

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 Caucasicum (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 yellow flowers in early spring.

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

Epimedium (Barren-wort).

Lilacea. Beautiful lilac in early spring; 1 ft. }

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

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

Sulphureum. Light yellow; 1 ft.

Erigeron (Flea-bane).

Glaucus. Large purple flowers in June; 1 ft.

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

Eryngium (Sea Holly).

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

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

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

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

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

Serotinum. Large heads of creamy white flowers; September and October; 4 to 5 ft.

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

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

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

Sanguineum Album. Pure white.

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

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

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

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

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

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

HARDY PERENNIAL PHLOX.

Helianthus (Hardy Sunflowers).

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

Heliopsis (Orange Sunflower).

Pitcherianus. Deep golden-yellow; all summer; 4 ft.

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

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

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 Little Gem (Candytuft). Dwarf, evergreen variety, pure white flowers in early spring.

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

Iris. See pages 20 and 21.

Lamium Purpureum Variegatum (Dead Nettle). Creeping habit, small pink flowers in summer.

Liatris (Blazing Star).

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

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

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

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

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

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

Lychnis Chalcedonica (Maltese Cross). Bright scarlet.

Chalcedonica Alba. White.

Chalcedonica Carneae. A pale pink variety.

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

Vespertina Double White. Double white.

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

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

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

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

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

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

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

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

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

Didyma Rosea. Rose-colored flowers.

Didyma Splendens. Rich crimson-scarlet.

Fistulosa Alba (Wild Bergamot). A showy white.

Myosotis (Forget-me-not).

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

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

Omphalodes Longiflora. Handsome blue flowers in June and July; dwarf. 20 cts. each; \$2.00 per doz.

Orobis Lathyroides (Bitter Vetch). Bright blue pea-shaped flowers; June and July; 1½ ft. 25 cts. each; \$2.50 per doz.

Oenothera (Evening Primrose).

Fraseri. Rich yellow; June to Sept.; 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 Sept.; 1½ ft.

Pachysandra Terminalis. Valuable foliage plant; white flowers; May and June; 8 in.

Paeonies. See page 23.

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.

Pardanthus Sinensis (Blackberry Lily). Lily-like flowers of bright orange color; July and August; 2½ ft. 10 cts. each; \$1.00 per doz.

Pentstemon (Beard-tongue).

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

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

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

Ovatus. Purple; July; 2½ ft.

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

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

Physostegia (False Dragon Head).

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

Virginica Alba. Pure white variety.

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

Andreas Hoffer. A fine early-flowering pure white.

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

Bacchante. Fine dark crimson.

B. Comte. Rich purplish crimson.

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

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

Bridesmaid. Pure white, large crimson centre.

Champs Elysee. Fine rich purplish-crimson.

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

Cyclon. White suffused with rosy lilac; dwarf.

Eclairer. Purplish-crimson, with white halo.

Eugene Danzaullier. Lilac, with white edge.

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

La Vague. Rosy pink, with red eye.

Matador. Orange-scarlet, cherry-red eye.

Moliere. Salmon-rose, deep rose eye.

Michael Cervantes. Pure white, distinct red eye.

Otto Thalacker. Light rosy carmine.

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

Pantheon. Deep salmon-rose; very fine.

R. P. Struthers. Brilliant rosy-red.

Semiramis. Purplish magenta.

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

Sylphide. Dwarf pure white.

Thebaide. Salmon-red, with crimson eye; dwarf and free.

Phlox Subulata (*Moss or Mountain Pink*). A low-growing, early spring-flowering type. We offer six varieties at 10 cts. each; \$1.00 per doz. Set of 6 for 50 cts.
Alba. Pure white.
Atropurpurea. Purplish rose.
Lilacina. Light lilac.
Nelsoni. Pure white.
Rosea. Bright rose.
The Bride. Pure white, with rosy eye.
Phlox Amena. A dwarf, compact species, covered with bright pink flowers in spring. 10 cts. each; \$1.00 per doz.
Divaricata Canadensis. Best of our native species, bright lavender-blue; April and May; 1 ft. 8"
Pinks, Hardy Garden. The old-fashioned clove-scented.
Delicata. Delicate rose; everblooming.
Diamond. Large, smooth edged, white.
Her Majesty. Purest white, large flower.
Homer. Rich rosy-red, dark centre.
Juliette. White, laced crimson.
Laura Wilmer. White, purplish-maroon centre.
Souvenir de Salle. Soft rosy-pink.
White Reserve. An everblooming white.
Platycodon Grandiflorum. Deep blue, star-shaped flower; all summer; 1½ ft.
Grandiflorum Album. White.
Mariesii. Large deep blue; dwarf.
Plumbago Larpentæ (*Lead-wort*). A valuable dwarf plant, deep blue flowers during summer and fall.
Polemonium (*Jacob's Ladder*).
Cæruleum. Deep blue; June and July; 1 ft.
Cæruleum Album. A white-flowered form.
Richardsonii. A late-flowering sky-blue; 1 ft.
Polygonum Cuspidatum (*Giant Knot-weed*). A striking species, with long white clusters in August and September; 5 to 7 ft.
Potentilla Formosa (*Cinquefoil*). Showy rosy-red flowers in July; 18 in.
Phoenix. Scarlet, marked with yellow.
Primula (*Primrose*).
Capitata. Dense heads of violet-blue in spring.
Veris (*English Cowslip*). Various colors in early spring. 10 cts. each; \$1.00 per doz.
Veris Superba. Immense pure yellow flowers.
Vulgaris (*English Primrose*). An old favorite. 10 cts. each; \$1.00 per doz.
Pulmonaria Saccharata Maculata (*Lung-wort*). Beautiful foliage plant, with spikes of pink in June and July. 35 cts. each; \$3.50 per doz.
Pyrethrum Uliginosum (*Giant Daisy*). Large white Daisy-like flowers; July to Sept.; 3 to 4 ft.
Hybridum. Choice mixed.
Ranunculus Acris fl. pl. (*Bachelor's Buttons*). A double-flowered form of the yellow Buttercup; May and June; 2 ft. 10 cts. each; \$1.00 per doz.
Rudbeckia (*Coneflower*).
"Golden Glow." One of the finest perennials, with bright double yellow flowers in summer; 6 ft.
Fulgida. Orange-yellow; Aug. and Sept.; 2 ft.
Maxima. Broad foliage and immense flower of bright yellow; June to September; 6 ft. 25 cts. each; \$2.50 per doz.
Nitida or "Autumn Glory." A single-flowered form of Golden Glow; very pretty; August and September; 5 to 6 ft.
Purpurea (*Giant Purple Coneflower*). Very large reddish-purple flowers; June to October; entirely distinct; 4 ft.
Sub-Tomentosa. A mass of brilliant lemon-yellow flowers in September; 3 to 4 ft.
Triloba. Very attractive yellow flowers in Sept.; 4 ft.
Rhexia Virginica (*Meadow Beauty*). A handsome dwarf plant, rosy-purple blossoms in summer.
Salvia Azurea Grandiflora (*Meadow Sage*). Sky-blue flowers in great profusion; Aug. and Sept.; 3 to 4 ft.
Argentea. Large woolly-white foliage; flowers whitish with purple.
Pratensis. Spikes of deep blue; June to August; 3 ft. 25 cts. each; \$2.50 per doz.
Saxifraga Crassifolia (*Magasea*). Large, handsome evergreen foliage, with white or pink flowers in early spring; 1 ft.; six varieties. 25 cts. each; \$2.50 per doz.
Scabiosa Caucasica. A charming perennial, lilac-blue flowers; June to September; 1½ ft.
Caucasica Alba. A white variety.
Scutellaria Alpina (*Skull-cap*). A pretty trailing plant; flowers in August.
Shortia Galacifolia. Handsome dwarf evergreen; pure white flowers in early spring. 25 cts. each; \$2.50 per doz.
Stachys (*Woundwort*).
Grandiflora Superba. Purplish-violet spikes in June and July; 15 inches.
Lanata. Silvery-white foliage; purple flowers; 1 ft.

STOKESIA CYANEA (Cornflower Aster).

Sedum (*Stone-crop*).
Acre (*Golden Moss*). Creeping, yellow foliage and flowers. 10 cts. each; \$1.00 per doz.
Album. Creeping, green foliage, white flowers.
Maximum Atropurpureum. Upright habit; metallic-brown foliage, reddish flowers.
Pulchellum (*Bird's-foot. Stone-crop*). Creeping. foliage various tints: flowers rosy-purple.
Sexangulare. Creeping, green foliage, yellow flowers.
Spectabile (*Brilliant Stone-crop*). Erect habit, broad green foliage and immense rose-colored flowers in late fall.
Statice (*Sea Lavender*). Leathery foliage and immense panicles of minute flowers.
Eximea. Lovely lilac; June to September; 18 in.
Latifolia. Immense size, deep blue.
Stokesia Cyanea (*Cornflower Aster*). An exquisite blue; flowers all summer; 18 inches.
Symphyandra Hoffmanni. Drooping bell-shaped white flowers in August; 2 ft.
Pendula. Creamy white spikes; July and August; 2 ft.
Thalictrum (*Meadow Rue*).
Aquilegifolium. Masses of feathery white flowers in May and June; 3 ft.
Aquilegifolium Atropurpureum. Rosy-purple.
Adiantifolium. Yellow flowers, fern-like foliage. 25 cts. each; \$2.50 per doz.
Anemonoides (*Rue Anemone*). Umbels of pink and white in spring; dwarf.
Thermopsis Caroliniana. Long spikes of yellow in June and July; 6 to 8 ft.
Tiarella Cordifolia (*Foam Flower*). A dwarf native plant, pure white flowers; spring.
Trillium (*Wood Lily, or Wake Robin*).
Erectum. Purple Wood-Lily; very early.
Grandiflorum. The handsome white Wake-Robin.
Tradescantia (*Spider-wort*).
Virginica. Succession of purple flowers all summer; 2 ft.
Virginica Alba. White-flowered.
Cærulea. Bright blue flowers.
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.
Tunica Saxifraga. Dwarf, tufted plant; bright pink. 25 cts. each; \$2.50 per doz.
Valeriana Coccinea. Showy heads of reddish flowers; June to October; 2 ft.
Alba. White.
Officinalis. Creamy white; July to September; 3 to 4 ft.
Veronica (*Speedwell*).
Candida. White foliage, blue flowers; June and July; 2 ft.
Longifolia Subsessilis. Spikes of blue flowers a foot long; July to September; 2 ft.

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

Choice Hardy Shrubs.

We can furnish good strong plants of the following after the early part of October.

Price: All Hardy Shrubs (except where noted) **at the Uniform Price of 25 cts. each; \$2.50 per doz.**

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.

Andromeda Mariana (*Lily of the Valley Shrub*). Waxy white flowers; June. 50 cts. each; \$5.00 per doz.

Baccharis Halimifolia (*Groundselt Tree*).

Berberis Thunbergii (*Japanese Barberry*).

Vulgaris Purpurea (*Purple Barberry*).

Buddleia Variabilis (*Butterfly Shrub*).

Calycanthus Floridus (*Strawberry Shrub*).

Caragana Arborescens (*Pea Shrub*). Yellow; May.

Cercis Canadensis (*Judas, or Red Bud*). Pink flowers; early spring. 50 cts. each; \$5.00 per doz.

Chionanthus Virginica (*White Fringe*). White; June.

Clethra Alnifolia (*Sweet Pepper Bush*).

Colutea Aborecens (*Bladder Senna*). Yellow flowers; June.

Corchorus, or Kerria Japonica fl. pl. (*Globe Flower*). Double yellow; flowers all summer.

Argentea Variegata (*Variegated Globe Flower*).

Cornus Florida (*White Flowering Dogwood*). 50 cts. each; \$5.00 per doz.

Sanguinea (*Red Twigg'd Dogwood*).

Sericea. Corymbs of white flowers in spring.

Cytisus Laburnum (*Golden Chain*). Yellow; early summer.

Desmodium Penduliflorum. Bright rose; September.

Deutzia Candidissima Plena. Double white; May.

Campanulata. Large white.

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.

Elaeagnus Longipes.

Euonymus Europæus (*Burning Bush*).

Exochorda Grandiflora (*Pearl Bush*). White; early spring.

Forsythia Suspensa (*Golden Bell*). Yellow; early spring.

Viridissima (*Golden Bell*). Yellow; early spring.

Halesia Tetraptera (*Silver Bell, or Snowdrop Tree*).

Hydrangea Paniculata Grandiflora (*Hardy Hydrangea*).

Itea Virginica. Fragrant pure white; June and July.

Lonicera Fragrantissima (*Fragrant Upright Honeysuckle*).

Tartarica (*Tartarian Honeysuckle*).

Magnolia Purpurea (*Purple Magnolia*). \$1.50 each.

Soulangeana. Whitetinged purple. \$1.50 each.

Philadelphus Grandiflorus (*Mock Orange*).

Coronarius fl. pl. (*Double Mock Orange*).

Pyrus Japonica (*Japan Quince*).

Rhus Cotinus (*Purple Fringe, or Smoke Tree*).

Rubus Deliciosus (*Flowering Thimble Berry*).

Sambucus Nigra Aurea (*Golden Elder*).

Price, any of the above (except where noted) **25 cts. each; \$2.50 per doz.**

WEIGELIA.

Spiræa Anthony Waterer. Rosy crimson; all summer.

Arguta Multiflora. Graeful white flowers.

Billardii. Long spikes of pink flowers; June.

Billardii Alba. White; July.

Douglasii. Rose-colored; July and August.

Prunifolia (*Bridal Wreath*). White; May.

Reevesi fl. pl. Double white; April and May.

Sorbifolia. White; July.

Thunbergii. White; April and May.

Van Houttei. Free-flowering white; June.

Staphylea Colchica. Large white flowers; May. 50 cts. each; \$5.00 per doz.

Symphoricarpus Racemosa Alba (*Snowberry*).

Racemosa Rubra (*Indian Currant*).

Lilac (*Syringa Vulgaris*). Common purple.

(Syringa Vulgaris Alba). Common white.

La Tour d'Auvergne. Double purple.

Leon Simon. Double bluish crimson.

Mme. Casimir Perier. Double white.

Mme. Lemoine. Large double white.

Pres. Grevy. Double deep lilac.

Michael Buchner. Large double pale lilac.

Virginite. Double tender rose.

Weigelia Amabilis. Bright pink.

Coccinea. Rosy crimson.

Candida. Pure white.

Eva Rathke. Rich reddish purple.

Hortensis Rosea. Soft rosy carmine.

Rosea Nana Variegata. Variegated leaved.

Xanthoceras Sorbifolia. White; early spring.

Tamarix Africana (*Tamarisk*).

Indica. Flesh pink; September.

Viburnum Plicatum (*Japan Snowball*). 50 cts. each; \$5.00 per doz.

Opulus (*Snowball*).

50 cts. each;
\$5.00 per doz.

Hardy Roses for Fall Planting.

To meet the growing demand for Roses for fall planting, we are growing the following varieties, all in strong two-year-old field-grown stock; 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.

Baron Bonstettin. Dark velvety maroon, almost black.

Beauty of Waltham. Bright rosy carmine; large and full.

Camille Bernardin. Very free-flowering, bright red.

Captain Christy. Beautiful deep flesh color.

Charles Lefebvre. Bright crimson, shaded darker.

Coquette des Blancches. White, shaded blush in centre.

Countess of Roseberry. Brilliant carmine rose.

Crimson Rambler. The well-known popular climber.

General Jacqueminot. The old favorite, scarlet-crimson.

Grand Mogul. Deep crimson, shaded scarlet.

Gruss an Teplitz. Everblooming crimson scarlet.

John Hopper. Bright rose, carmine centre.

Jules Margottin. Bright carmine, cup-shaped flowers.

Magna Charta. Bright pink, suffused carmine.

Margaret Dickson. The finest white hybrid yet introduced.

Mme. Chas. Wood. Bright carmine, full and free.

Mme. Plantier. White in clusters, very hardy.

Mrs. John Laing. Soft pink, exceedingly fragrant.

New Century. Rosy pink with red centres, in clusters.

Paul Neyron. Very large, dark rose.

Prince Camille de Rohan. Deep velvety crimson-maroon.

Queen of Queens. Pink with blush edges, large and full.

Ulrich Brunner. Bright cherry-red, one of the best.

Victor Hugo. Brilliant crimson scarlet, fine.

Strong 2-year-old field-grown plants, 30 cts. each; \$3.00 per dozen. Set of 26 varieties, \$6.00.

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 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 cul.) 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.

CURRANTS.

Currants do well in partial shade, but require rich soil and good culture. The following are the very best sorts, and are supplied in strong 2 year-old plants:

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.

Black Naples. 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 43).

RATHBUN BLACKBERRY.

GOOSEBERRIES.

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

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

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

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

The Pearl. Large size, color pale green and of excellent quality, either as a dessert fruit or for cooking. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

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

FOREIGN GRAPE VINES.

Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. We offer but 12 varieties, but will be pleased to furnish a list of other sorts that can be supplied. Orders booked previous to November 25th can be executed any time after January 1st. Orders received after that date will be filled about March 15th.

Black Varieties.

Alnwick Seedling. An excellent late variety.

Black Alicante. Bunches medium, berries very large.

Black Hamburgh. The most useful and popular grape.

Gros Colman. A very handsome grape, berries and bunches of enormous size; hangs very late.

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

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

Madresfield Court. Berries very large; of rich flavor.

White Varieties.

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

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

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

Frontignan White. Fine white grape, abundant bearer.

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

For Hardy Grape Vines see next page.

SELECTED DOZEN

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, sweet and rich, with pleasant musky flavor.
- Concord**. The most popular black grape; succeeds everywhere.
- Delaware**. Light red, sweet, sprightly; fine flavor.
- Lindley** (*Rogers' No. 9*). Large, black, good quality.
- Moore's Diamond**. Delicate greenish-white with rich yellow tinge. Prolific, early and hardy; of fine quality.
- Moore's Early**. Large black, good quality.
- Niagara**. Berries large, light greenish-white, slightly ambered.
- Pocklington**. Bunch and berry large golden-yellow.
- Worden**. Black, hardy, healthy, of fine quality.
- Price**: Strong selected 2-year-old vines, 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.

Kansas. One of the new black caps. Has produced fruits that measured 15-16 of an inch in diameter.

Golden Queen. Large golden-yellow.

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

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

POT-GROWN AND LAYER STRAWBERRY PLANTS.

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

	Pot-grown Plants.		Layer Plants.			Pot-grown Plants.		Layer Plants.	
	Doz.	100.	Doz.	100.		Doz.	100.	Doz.	100.
Auto (Midseason).....	60	\$4 00	25	\$1 50	Head (Midseason).....	75	6 00	35	2 00
Challenge (Midseason).....	60	4 00	25	1 50	Midnight (Late).....	60	4 00	25	1 50
Climax (Early).....	75	6 00	35	2 00	President (Late).....	60	4 00	25	1 50

SELECT LIST OF STANDARD STRAWBERRIES.

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

Midseason Sorts. Bubach, Chas. Downing, Clyde, Duncan, Glen Mary, New York, Nick Ohmer, Sample, Sharpless, Wm. Belt.

Late Sorts. Brandywine, Gandy's Prize, Rough Rider.

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

VEGETABLE PLANTS AND ROOTS.

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

Argenteuil (*Violet*). The popular

Parisian variety.....\$1.25 per 100; \$10.00 per 1000

Dreer's Eclipse..... 75 cts. " 6 00 " 1000

Conover's Colossal..... 60 " " 4 00 " "

Columbian Mammoth White.. 75 " " 5 00 " "

Barr's Mammoth..... 75 " " 5 00 " "

Horseradish Sets. 15 cts. per doz.; 50 cts. per 100; \$4.00 per 1000.

Rhubarb Roots. Victoria. Strong roots, 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Sage. Holt's Mammoth. A large-leaved variety; never runs to seed. 10 cts. each; \$1.00 per doz.

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

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

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

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

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

ASPARAGUS ROOT.

FLOWER SEEDS for Autumn Sowing.

The following list of Flower Seeds comprises a choice collection of Hardy and Tender Perennials that can be sown this autumn, the hardy sorts for blooming outdoors next season, and the tender sorts for flowering indoors during the coming winter and spring.

AQUILEGIA.

- ACHILLEA. Ptarmica Fl. Pl. (Double White Yarrow).** One of the best hardy white perennials..... 10
- ACONITUM. Napellus (Monk's Hood or Wolfsbane).** A hardy perennial, producing long spikes of blue and white flowers..... 5
- AGROSTEMMA (Rose of Heaven).** An attractive free-flowering hardy perennial of easy culture. Mixed colors..... 5
- ALYSSUM. Little Gem, or Carpet of Snow.** Of dwarf, compact habit. Per oz., 50 cts..... 5
- Sweet Alyssum (A. Maritimum).** Per oz., 25 cts..... 5
- Saxatile Compactum (Basket of Gold).** Golden-yellow flowers; hardy perennial; 1 ft. 5
- ANTIRRHINUM (Snapdragon).**
- Giant White..... 10
 - Pink..... 15
 - Fiery Scarlet..... 10
 - Yellow..... 10
 - Mixed Colors..... 10
 - Queen of the North. Large white flowers..... 5
 - Tom Thumb Mixed. Large variety of colors..... 5
 - Tall Mixed. Extra fine selection. Oz., 40c. 5
- AQUILEGIA (Columbine).**
- Chrysantha (Golden Spurred). Golden-yellow; 3 feet..... 5
 - Alba (White Spurred). Beautiful pure white..... 10
 - Cerulea (Rocky Mountain Columbine). Violet-blue and white; 2 feet..... 10
 - Glandulosa. Light blue and pure white; 2 feet..... 10
 - Helena. This new hybrid is of strong, robust growth, and bearing numerous flowers of a lovely shade of blue and a pure white..... 25
 - Single, all colors, mixed; 2 feet. Per oz., 30 cts..... 6
 - Double, all colors, mixed. Per oz., 30 cts..... 6
- ARABIS. Alpina (Rock Cress).** The earliest, prettiest spring flower; pure white flowers..... 5
- ARMERIA Formosa (Sea Pink or Thrift)..... 5**
- ASPERULA Odorata (Sweet Woodruff).** Grown for its fragrant leaves and stems, which, when dried, have an odor not unlike new-mown hay..... 5
- AURICULA (Primula Auricula.)** Choice mixed varieties..... 10
- ASTER. Perennial Mixed (Starworts or Michaelmas Daisies)..... 10**
- BAPTISIA. Australis (False Indigo).** Pea-shaped flowers on spikes 6 inches long. Bright blue; 2½ feet..... 5
- BOCCONIA. Japonica (Plume-Poppy or Tree Celandine).** Effective, hardy perennial, for single specimens or groups on lawns; 5 feet..... 5
- BROWALLIA Speciosa Major.** A beautiful large-flowering blue variety; especially valuable as a pot plant for winter and early spring flowering..... 15
- CALCEOLARIA.** Our strains have been grown especially for us, and can be relied upon to produce nothing but flowers of the largest size and most brilliant coloring.
- Hybrid Grandiflora, Mixed. Rich, self-colored flowers..... 25
 - Tigrida. Large-flowering, tigered and spotted flowers; the finest mixture of the most brilliant colors..... 25
 - Pumila Compacta. Of dwarf, compact growth..... 25
- CALENDULA Meteor.** Striped..... 5
- Pure Gold.** Finest golden-orange..... 5
- CAMPANULA (Bellflower)..... 5**
- Carpatia. Blue and white mixed; 6 inches..... 5
 - Persicifolia Grandiflora. Undoubtedly one of the finest of the hardy bellflowers; grows 2 to 3 feet high, with large blue or white flowers; mixed colors..... 10
 - Pyramidalis (The Chimney Bellflower). A beautiful and stately plant, either for garden or pot culture; mixed blue and white flowers; 3 feet..... 5
- CANTERBURY BELLS. Single Mixed (Campanula Media)..... 5**
- Double Mixed. All the double Media varieties..... 5
 - Cup and Saucer (Calycanthema). White, blue and rose-colored flowers resembling a cup and saucer..... 5
 - Cup and Saucer, Rose. The most beautiful of all the Canterbury Bells. Color a delicate rosy-pink..... 10

- CANDYTUFT, Empress.** Very large trusses of pure white. Per oz., 40 cts..... 10
- Sempervirens (Hardy Candytuft). A profuse white-blooming hardy perennial; 1 ft. 10
- CARNATION. Fine Double Mixed..... 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 variety. Mixed colors..... 5
 - Giant Marguerite. A large-flowering form. Mixed colors..... 10
 - CENTAUREA Imperialis (Royal Sweet Sultan). Mixed colors..... 10
 - CERASTIUM. Tomentosum (Snow in Summer)..... 10
 - CHRYSANTHEMUM. Frutescens Grandiflorum ("Paris Daisy," or Marguerite)..... 10
 - Inodorum Plenissimum. Double snow-white..... 5
 - Maximum "Triumph" (Moonpenny Daisy). Blossoms of the purest white, with yellow centres..... 10
 - "Shasta Daisy." The finest of all the Moonpenny Daisies; flowers very large and perfect..... 25
- CINERARIA. Dreer's Prize Dwarf. The finest strain procurable..... 35**
- Prize Tall. The finest strain procurable..... 35
 - Choice Dwarf. A very fine selection..... 25
 - Choice Tall. A very fine selection..... 25
 - Choice Double-flowering..... 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
- 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..... 10
- COWSLIP (Primula Veris).** Mixed colors..... 5
- CYCLAMEN Persicum. Choicest mixed..... 15**
- Giant Pure White..... 25
 - White with carmine eye..... 25
 - Salmon. A new color..... 50
 - Finest Mixed. Saved from a superb collection..... 25
 - Butterfly. Flowers beautifully fringed or waved. Mixed colors..... 50
 - Double-flowering. Mixed colors..... 35
- DAISY, English (Bellis Perennis).** The seed we offer is saved from the finest double varieties; easily raised from seed sown in cold frame; 4 inches.
- Longfellow. Large double pink flowers..... 10
 - Snowball. A large and very double pure white..... 10
 - Giant Red..... 10
 - Delicata. Rosy-white flowers, with purplish-red centres..... 15
 - Double Mixed. All colors; of the finest quality..... 10

CINERARIA, DREER'S PRIZE DWARF.

- DELPHINIUM (Perennial Larkspur).**
- Formosum. Rich blue flowers, with a white centre; 2½ feet..... 5
 - Chinese. Mixed colors..... 10
 - Nudicaule. Bright scarlet; 18 inches..... 10
 - Cashmerianum. A beautiful dark blue; 15 inches..... 10
 - Zaili. A lovely shade of sulphur-yellow..... 10
 - Grandiflorum Fl. Pl. Finest double mixed..... 15
 - Fine Mixed single hybrids. Oz., 40 cts..... 5
- DIANTHUS. Plumarius (Pheasant-eye Pink).** A beautiful, single, hardy pink, with fringe-edged white flowers, with a dark centre..... 5
- Plumarius Fl. Pl. (Double Hardy Garden Pink). Double and semi-double varieties in beautiful colors..... 10
 - Semperflorens (Everblooming Hardy Garden Pink). Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color..... 25
 - Double Dwarf Erfurt. Of compact habit, very free-flowering in a splendid range of color..... 20

CANTERBURY BELLS, CUP AND SAUCER.

DIGITALIS Gloxiniaeflora (*Foxglove*). Gloxinia-shaped flowers; a lovely type; all colors mixed. Per oz., 30 cts. 5
 — **Monstrosa** (*Mammoth Foxglove*). Long spikes surmounted by one enormous flower; all colors mixed. 10
ERYNGIUM Amethystinum (*Sea Holly*). Handsome thistle-like heads of amethystine-blue. 10
GAILLARDIA (*Blanket Flower*). The following are among the showiest and most effective hardy perennial plants.

— **Kermesina Splendens**. Centre rich crimson, narrow canary-yellow border. 15
 — **Sulphurea Oculata**. Pale sulphur, maroon eye. 15
 — **Grandiflora Superba**. Our own saving. Splendid mixed varieties. 10
 — **Grandiflora Compacta**. New compact variety. In coloring the flowers are as rich and varied as those of the tall-growing sorts. 15

GEUM Atrosanguineum Fl. Pl. (*Avena*). Double crimson flowers. 10
GOLDEN ROD (*Solidago Canadensis*). 2 to 5 feet. 5
GYPSOPHILA Ficulata (*Baby's Breath*). White flowers, fine for bouquets; 2 feet. 5

Per oz., 30 cts.
HELIOPSIS Picherianus (*Orange Sunflower*). Deep golden-yellow. 10
HEUCHERA Sanguinea (*Athen Root*). Rich, bright crimson. 10
HEIBISUS (*Marsmallow*). 5

— **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

HOLLYHOCK. 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
 — **Extra Choice Double Mixed**. Per oz., \$1.00. 10
 — **"Allegheny"**. Mammoth flowers, formed of loosely-arranged fringed petals. The colors vary from the palest shrimp pink to deep red. 10

— **Single**. Very handsome when covered with their artistic blossoms. 10
IRIS Kæmpferi (*Japanese Iris*). This is one of the showiest of the "Flags," and now extensively used in the hardy garden. The seeds we offer have been saved from our own unrivaled collection, and should produce only varieties of the highest merit. 10

LATHYRUS (*Everlasting, or Hardy Sweet Pea*). Showy, free-flowering, hardy perennial climbers.

— **Latifolius**. Purplish-red. 5
 — **Albus**. Pure white, very desirable. 10
 — **Pink Beauty**. Bright, rosy pink. 10
 — **Mixed**. All colors. Per oz., 40 cts. 5

LAVENDER (*Lavandula Vera*). Well-known, sweet-scented, hardy perennial. Per oz., 20 cts. 5

LOBELIA Cardinalis (*Cardinal Flower*). A native, hardy variety, with spikes of brilliant scarlet flowers. 10

— **Hybrids**. Flowers large, and resemble Cardinals, but are of splendid shades of rose, red, lilac, purple, etc. 25

LYCHNIS Chalcedonica (*Rose Campion, Jerusalem Cross*). Fine scarlet flowers; 2 feet. 5

— **Haageana**. Brilliant orange, scarlet, crimson, etc. 5
LYTHRUM Roseum Superbum (*Rose Loose-strife*). 10

MIGNONETTE (*Reseda*). 10

— **Defiance**. Spikes of remarkable size—deliciously fragrant. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. Oz., 75 cts. 10

— **Miles' Hybrid Spiral**. Of strong branching habit; very fragrant. Per oz., 25 cts. 5

— **Maehet**. Well adapted for pot culture; dwarf pyramidal growth, bearing numerous flower stalks; highly colored and very fragrant. Per oz., 75 cts. 10

— **Goliath**. Claimed by experts to be the most beautiful Mignonette in existence; 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. 15

PANSY.

CYCLAMEN PERSICUM GIGANTUM.

MYOSOTIS (*Forget-Me-Not*). 5
 — **Alpestris Cœrulea**. Bright blue; 6 inches. Per oz., 60 cts. 5
 — **Robusta Grandiflora** (*Eliza Fowrobert*). Large-flowering; bright blue. 10
 — **Victoria**. Of bushy habit, bearing large umbels of bright azure-blue flowers. 10

— **Dissitiflora**. Compact habit, profuse bloomer; exquisite blue; an attractive spring bedding plant; 6 inches. 10

— **Palustris**. The true Forget-Me-Not; beautiful blue. 10

— **Semperflorens**. A charming dwarf Forget-Me-Not, continuing in bloom from early spring until autumn; blue; 8 inches. 10

— **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. 15

NASTURTIUM. The brilliancy of these favorites is undisputed. Sowings can be made in autumn for flowering indoors through the winter.

— **Tom Thumb**. Finest mixed colors. Oz., 15 cts. 5

— **Tall or Climbing**. Finest mixed colors. Oz., 15 cts. 5

PANSY. For spring flowering the seed should be sown in autumn and protected during the winter.

— **Dreer's Royal Exhibition**. This strain comprises a beautiful collection of colors and markings, and we are confident it will prove satisfactory for perfection of form, firmness of texture, size and freedom of bloom, and elegance of coloring. Special packet of about 2,000 seeds, \$1.00; regular packet. 50

— **Masterpiece**. A remarkable type, being conspicuously curled or waved, giving the flower a double appearance. All colors mixed. 25

— **Mme. Perret**. A new strain; flowers of largest size and borne very freely; distinguished from existing sorts by the great diversity of colors; especially rich in red shades. 25

— **Dreer's Premium**. Seed saved from first-class flowers only; beautiful colors mixed. 1/8 oz., 75 cts. 25

— **Bugnot's Superb Blotched**. A beautiful class with extra large flowers in great diversity of colors. 1/8 oz., 75 cts. 25

— **Cassier's Giant**. A grand mixture of the finest blotched varieties. 25

— **Odier** (*Five-blotted*). A beautiful strain of various-colored, large, perfectly formed flowers. 1/8 oz., 75 cts. 15

— **English Finest Mixed**. Oz., \$2.00. 10
 — **Good Mixed**. All colors. Oz., \$1.00. 5
 — **Tufted** (*Viola cornuta*). Mixed colors. 10

— **Giant Black**. Dark and velvety. 10
 — **Striped**. Very showy. 10
 — **White**, with dark eye. 10

— **Fire King**. Purple and gold. 10
 — **Collection of 6 Giants**. 10
 — **Finest Mixed**. Splendid colors. Per oz., \$2.50. 10

— **Cardinal**. The nearest approach to a scarlet. 10
 — **Emperor William**. Brilliant blue, with purple eye. 10

— **Faust** (*King of the Blacks*). Almost black. 10
 — **Gold Margined**. 10
 — **Golden Yellow**, with dark eye. 10
 — **Lord Beaconsfield**. Deep purple-violet, shading to white on the upper petals. 10

— **Mahogany Colored**. 10
PETUNIA Dreer's Large-flowering Single Fringed. 25
 — **Dreer's Large-flowering Double Fringed**. 50
PHLOX Decussata. Finest perennial sorts; mixed. 16

PRIMULA, FRINGED CHINESE.

PLATYCODON (*Chinese Bell Flower*).

- **Grandiflorum**. Mixed blue and white..... 10
- **Mariesi**. Violet-blue, plant dwarf and compact..... 10
- **Japonicus Fl. Pl.** (*Double Japanese Bell Flower*). Large, glossy deep-blue flowers..... 10

POLYANTHUS (*English (Primula)*

- **Elabor**. The best single, all colors mixed..... 5
- **Gold Laced**. Very showy and attractive..... 15

POPPY. The following hardy perennial Poppies make gorgeous patches of color during their flowering period.

- **Bracteatum**. Large orange-scarlet flowers; 2 feet..... 5
- **Iceland** (*P. Nudicaule*). Mixed..... 10
- **Iceland, New Hybrid**. The latest development in this species, varying in color from sulphur-yellow through different shades of orange to chamois and salmon-rose..... 15
- **Iceland, Double Scarlet** (*P. Nudicaule Coccinea Fl. Pl.*)..... 10
- **Oriental** (*The Large Oriental Poppy*). With large, deep crimson flowers, having a conspicuous black blotch on each petal..... 10
- **Oriental Hybrids**. Beautiful new hybrids of the Oriental Poppy, producing flowers of immense size..... 15
- **Fringed Alpine**. Charming flowers, gracefully lacinated or fringed..... 15

PRIMULA. The charming and beautiful Chinese Fringed Primroses and obconica varieties are indispensable for winter or spring decorations in the home or conservatory. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains of English and Continental growth.

- **Alba Magnifica**. The finest pure white..... 50
- **Chiswick Red**. Brilliant scarlet..... 50
- **Rossy Morn**. Delicate pink..... 50
- **Kermesina Splendens**. Crimson, yellow eye..... 25
- **Holborn Blue**. Unique shade..... 50
- **White**. Finely fringed..... 25
- **Dreer's Choicest Mixed**. This mixture contains nothing but the finest sorts, and cannot fail to give entire satisfaction..... 25
- **Obconica Grandiflora**. Pure white, shading to lilac..... 10
- **Obconica Fimbriata**. A fringed variety of the above..... 15
- **Obconica Fimbriata Carmine**. This variety is the brightest colored of this type..... 20
- **Obconica Oculata**. A new selection, with dark lilac or dark brown eyes..... 20
- **Obconica Compacta**. Identical to the type, but of dwarf, compact growth..... 20
- **Forbesi** (*Baby Primrose*). Rosy lilac..... 25
- **Floribunda** (*Buttercup Primrose*). Of the same general character as *Obconica*, differing only in color of flower, which is a lovely shade of yellow..... 25
- **Cortusoides Amena** (*Sieboldii*). Charming hardy variety, blooming about Easter. Mixed colors..... 15
- **Japonica** (*Japanese Primrose*). Bright and showy flowers, borne in whorls on stems 6 to 9 inches long..... 10
- **Vulgaris** (*English Primrose*). Flowers fragrant, canary-yellow color; hardy..... 10
- **PYRETHRUM Hybridum**. Large single Aster-shaped flowers, ranging in color from light pink to deep red, with bright yellow centres; 2 feet..... 10
- **Grandiflorum**. A new large-flowering form..... 15
- **Hybridum Fl. Pl.** Large-flowering double mixed..... 25
- **Uliginosum** (*Giant Daisy*). Large white daisy-like flowers..... 10
- **RUDBECKIA, Newmanii**. Bright orange-yellow petals, surrounding a large black cone..... 15
- **Purpurea** (*Giant Purple Coneflower*). Reddish-purple flowers..... 15
- **Triloba**. Very showy, orange and black flowers..... 10
- **SCABIOSA, Caucasica**. Lilac-blue; 3 feet..... 10
- **STOKESIA Cyanea** (*Stokes' or Cornflower Aster*). While not new, this is a rare and beautiful hardy perennial, and was shown in colors on our last year's catalogue cover. The plant grows about 24 inches high, bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom July till frost..... 15

SWEET PEAS. For early flowering we advise autumn planting; sow about the end of October in this latitude. The following are the choicest of Eckford's Large-flowering Sorts. For a complete list, see pages 94 and 95 of our Garden Book for 1904.

	PER PKT.	OZ. PKT.
Aurora . White, striped orange-salmon.....	10	5
Blanche Burpee . Largest white.....	10	5
Blanche Ferry . Pink and white; very floriferous.....	10	5
Blanche Ferry, Extra Early . Flowers 10 days earlier than the type.....	10	5
Black Knight . Deep maroon, shaded black.....	10	5
Coccinea . Brilliant cerise.....	10	5
Countess Cadogan . The brightest blue.....	10	5
Countess of Radnor . Delicate lavender.....	10	5
Dorothy Tennant . Deep mauve.....	10	5
Earliest of All . Same color as <i>Blanche Ferry</i> , but two weeks earlier.....	10	5
Emily Henderson . Purest white; fine.....	10	5
Gorgeous . Bright orange, wings deep rose.....	10	5
Hon. F. Bouverie . The finest of all the soft pinks.....	10	5
Hon. Mrs. E. Kenyon . The finest primrose-yellow.....	10	5
Lady Grisel Hamilton . Considered the best pale lavender.....	10	5
Lady M. Ormsby Gore . Buff and primrose, suffused pink.....	10	5
Lottie Eckford . White, edged lavender-blue.....	10	5
Lovely . Charming La France pink.....	10	5
Majestic . Rich deep rose.....	10	5
Miss Willmott . Brilliant orange-pink.....	10	5
Mont Blanc . New early-flowering pure white.....	10	5
Navy Blue . Deep violet-blue.....	10	5
Prima Donna . Very large clear pink.....	5	5
Prince of Wales . Bright rosy pink.....	5	5
Salopian . Deep scarlet or cardinal, the best red.....	5	5
Shahzada . Deep maroon, wings indigo.....	5	5

Dreer's Peerless Mixture. Made up from named sorts. Lb., 75 cts.; 1/2 lb., 25 cts. 10 5

SMILAX. Useful and popular climber..... 50 10

VERBENA, Dreer's Mammoth. Mixed colors..... 10 10

VINCA Rosea. Mixed colors..... 5 5

SWEET ROCKET (*Hesperis*). Mixed colors..... 5 5

SWEET WILLIAM (*London Trufts*).

— **Auricula-flowered**. A beautiful class, with single flowers of various colors, margined with white. Per oz. 30 cts. 5 5

— **Single Mixed**. All colors. Per oz., 25 cts. 5 5

— **Double Mixed**. Per oz., 50 cts. 5 5

— **Giant Double**. Immense umbels of full, double flowers. The colors are extremely varied..... 15 15

VALERIANA (*Garden Heliotrope*). Red and white mixed; 2 feet..... 5 5

WALLFLOWER. Well-known deliciously fragrant half-hardy perennials; blooming early in the spring, with spikes of beautiful flowers; they should be protected in a cold frame in the winter, and planted out in April.

— **Goliath**. Rich shining red with a black velvety sheen..... 15 15

— **Single Mixed**. All colors..... 5 5

— **Double Finest Mixed**..... 10 10

SWEET PEAS.

For full descriptions and illustrations of Flower Seeds, see pages 55 to 97 of our Garden Book for 1904.

- **Primula, Double White**..... 50
- **Red**. Deep red, fringed..... 25
- **Fern-leaved, Finest Mixed**..... 25
- **Double Mixed**..... 50

SINGLE SWEET WILLIAM.

VEGETABLE SEEDS—For Forcing.

On this page we offer a few of our leading varieties suitable for forcing; other sorts will be found in the general list on pages 48 and 49. Seeds we supply are fresh and of best quality.

PRICES INCLUDE DELIVERY BY MAIL UNLESS OTHERWISE NOTED.

CUCUMBER.

Arlington White Spine Forcing.

(See cut.) 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., 30 cts.; $\frac{1}{4}$ lb., 80 cts.; lb., \$2.50.

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 49.

CRIMSON

GIANT RADISH.

This new variety is suitable for forcing or early planting out of doors. A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid, not showing the least sign of becoming hollow. The flesh is mild and tender. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

Dreer's Crystal

Forcing Radish.

Of remarkably quick growth and very mild flavor; desirable both for forcing and growing outside. Skin and flesh pure white, and compared with such white sorts as White Box, Round White Forcing, etc., it is far superior in every way. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

BEETS.

Crosby's Egyptian. An improved strain of the Egyptian Beet, specially recommended as extra early sort and for forcing. It is much thicker than the original strain, of better color and quality, besides being smoother. Tested alongside of many other strains of this popular Beet, ours has always been the best. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 70 cts.

Crimson Globe. This Beet is remarkable for its smooth skin and fine shape. The flesh and skin are both very dark and quality fine, being sweet and tender. The tops are small and dark in color, and it is a good forcing Beet. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.00.

LETTUCE FOR FORCING.

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.

Big Boston. Resembles Boston Market, but nearly twice as large; desirable for forcing and for spring and fall outdoor planting. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.

Early Dutch Butter, Spotted. Producing fine large heads of excellent quality, and one of the best forcing and market sorts; also stands the heat well in summer. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.

FORCING TOMATOES.

Best of All. (See cut.) 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., 15 cts.; $\frac{1}{4}$ oz., 30 oz.; oz., 50 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., 15 cts.; $\frac{1}{2}$ oz., 30 cts.; oz., 50 cts.

THE "BEST OF ALL" TOMATO.

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.

	Pt.	Qt.	Pk.
Improved Round-Pod Valentine	15	30	2 00
Early Mohawk	15	25	1 50
Long Yellow Six Weeks	15	25	1 50
Mam. Stringless Green-Pod	20	30	

Wax Varieties.

Pencil-Pod Black Wax	30	45	2 25
Imp. Prolific Black Wax	25	40	2 00
Currie's Rust-Proof Wax	20	40	2 00
Crystal Wax, or Silver Bean	25	40	2 00

Bush Limas.

Dreer's Wonder Bush Lima	25	35	2 25
Dreer's Bush Lima	20	35	2 00
Burpee's Bush Lima	20	30	1 85
Henderson's "	20	35	1 85

BEETS, Table Sorts.

	Pkt.	Oz.	¼ Lb.	Lb.
Crosby's Egyptian (see page 47)	5	10	25	\$0 70
Crimson Globe (see page 47)	10	15	35	1 00
Dreer's Excelsior	10	15	30	80
Early Eclipse	5	10	25	70
Early Egyptian Blood Turnip	5	10	25	70
Batman's Extra Early Turnip	5	10	20	60
Arlington Favorite	5	10	25	70
Edmand's Early Blood Turnip	5	10	20	60
Early Blood Turnip Improved	5	10	20	60
Bastian's Half-Long Blood	5	10	25	70
Long Dark Blood	5	10	20	60

BROCCOLI.

White Cape	10	35	1 00
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BRUSSELS SPROUTS.

	Pkt.	Oz.	¼ Lb.
Dreer's Selected Matchless	10	25	\$0 75
Long Island Half-Dwarf	10	35	1 00

(48)

CABBAGE, Extra Early Varieties.

	Pkt.	Oz.	¼ Lb.
Early Jersey Wakefield	5	30	\$1 00
Charleston, or Large Wakefield	5	35	1 15
Express	5	20	60
Early Winningstadt	5	20	60
Eureka, or First Early	10	30	1 00
Early Spring	5	30	1 00

2d Early and Late Varieties.

Dreer's Early Drumhead	5	30	1 00
All Head	5	30	1 00
Imported Early Summer	5	30	1 00
Succession	5	30	1 00
Dreer's Selected Flat Dutch	10	30	1 00
Perfection Drumhead Savoy	5	30	1 00

CARROT.

Sow in cold frames in October for an early spring supply.

	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's Perfect Forcing	10	20	50	
Earliest Short Horn	5	15	35	
Early Scarlet Horn	5	15	30	90
Half-Long Nantes	5	10	30	90
Early Half-Long Scarlet	5	10	30	90
Rubicon, Half-Long	5	10	30	90
Nichol's Long Orange	5	10	25	80
Chantenay Half-Long	5	10	30	90
Danver's Half-Long	5	10	30	90

CORN SALAD.

Large Seeded	5	10	20	60
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CAULIFLOWER.

Sow for spring cutting from September to February.

	Pkt.	¼ Oz.
Dreer's Earliest Snowstorm	\$ 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

EARLIEST SHORT HORN CARROT.

CUCUMBER. English Forcing Varieties.

	PKT.	100 SEEDS.
Rochford's Market (see page 47).....	\$0 25	\$2 25
Covent Garden Favorite.....	25	2 25
Lockie's Perfection.....	25	2 25
Duke of Edinburgh.....	20	1 75
Telegraph (Rollison's).....	20	1 75
Sion House Improved.....	20	1 75

KALE, or BORECOLE.

	PKT.	Oz.	¼ LB.	LB.
Dreer's Imperial Long Standing....	5	10	25	75
Dwarf Curled German.....	5	10	25	75
Dwarf Curled Scotch.....	5	10	25	75

LETTUCE. For Fall Sowing.

	PKT.	Oz.	¼ LB.	LB.
Dreer's All-Heart.....	10	25	75	
Wonderful.....	10	20	50	
Big Boston (see page 47).....	5	20	50	
Boston Market, Forcing.....	5	15	40	
Hittinger's Belmont.....	5	20	50	
Silver Ball.....	5	15	40	
Mammoth Salamander.....	5	20	50	
Sensation.....	5	20	50	
Deacon.....	5	15	40	
Dutch Butter Spotted (see page 47)....	5	20	50	
Golden Queen, Forcing.....	5	15	40	
Grand Rapids Forcing.....	5	15	40	
Early Curled Simpson (Silesia).....	5	15	40	

**Dreer's Reliable
English Milltrack
Mushroom Spawn.**

Per brick, 15 cts.; by mail, 25 cts.
By express, 12 bricks, \$1.75; 50
bricks, \$6.50; 100 bricks, \$12.50;
25 lbs., \$2.50; 50 lbs., \$4.75;
100 lbs., \$9.00.

**French Mushroom
Spawn.**

3-lb. box, \$1.25, by express.
DREER'S Mushroom Circular
FREE with each order.

DREER'S IMPROVED PURPLE-TOP RUTA-BAGA.

PEAS.

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

	Pt.	Qt.	PECK.
Dreer' Electric Extra Early.....	20	30	\$1 50
Dreer' Eureka Extra Early.....	20	30	1 50
Improved Daniel O'Rourke.....	15	25	1 40
American Wonder.....	20	30	1 75
Premium Gem.....	20	30	1 75

PARSLEY.

	PKT.	Oz.	¼ LB.	LB.
Dreer's Dwarf Perfection.....	10	75		
Dreer's Summer Green.....	5	15	30	\$1 00
Dwarf Extra-Curled.....	5	10	25	75
Champion Moss Curled.....	5	10	25	75
Fern Leaved.....	5	10	25	75

RADISH.

	Pt.	Qt.	PECK.
Crimson Giant (see page 47).....	10	20	60 2 00
Dreer's Crystal Forcing (see page 47)...	10	15	30 1 00
Cardinal Globe.....	5	10	30 1 00
White Tip, Scarlet Gem.....	5	10	25 70
Dreer's Earliest White Globe.....	5	10	30 1 00
Dreer's First and Best.....	10	15	40 1 25
Icicle Radish.....	5	10	30 1 00
Early Scarlet Turnip.....	5	10	20 60
Philadelphia White Box.....	5	10	20 60
Round White Forcing.....	5	10	25 70
Long Scarlet Short-top.....	5	10	20 60
Scarlet China Winter.....	5	10	25 70
Round Black Spanish.....	5	10	20 60

SPINACH.

	Pt.	Qt.	PECK.
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.

	Pt.	Qt.	PECK.
Frogmore Selected (see page 47).....	15	50	
Best of All (see page 47).....	15	50	
Lorillard.....	10	35	1 00
Mayflower.....	5	25	75

TURNIP.

	Pt.	Qt.	PECK.
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	25 75
Early Purple-top Munich.....	5	10	25 75
Early White Egg.....	5	10	20 60
Early Snowball.....	5	10	20 60
Yellow, or Amber Globe.....	5	10	20 50
Large White Norfolk.....	5	10	20 50
Large White, or Cowhorn.....	5	10	20 60
Purple-top Yellow Aberdeen.....	5	10	20 50

RUTA-BAGA.

	Pt.	Qt.	PECK.
Dreer's Improved Purple-top.....	5	10	25 75
American Purple-top.....	5	10	20 50
Budlong's Improved White.....	5	10	25 75

Our Grass Seed Mixtures, sown during the Fall months, produce fine lawns the following Spring.

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 graceful blending of fine growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich green grass. Per qt., 25 cts. (30 cts. postpaid); peck, \$1.25; bushel (20 lbs.), \$5.00.

Dreer's "Evergreen" Lawn Mixture.

This special mixture produces beautiful and permanent lawns. It is composed of Grasses adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire summer and fall. Per qt., 25 cts. (25 cts. postpaid); peck, \$1.00; bushel (20 lbs.), \$4.00.

Dreer's Golf Links Mixture.

Made from our own formula with the object of producing a turf which will stand rough usage. For Cricket Tables, Golf Links, Polo Grounds, or wherever a good 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 "Shady Place" Mixture.

Usually it is quite difficult to obtain a satisfactory growth of Grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. Per qt., 25 cts. (30 cts. postpaid); peck, \$1.25; bushel (20 lbs.), \$5.00.

Dreer's Putting Green Mixture.

A careful study of the requirements for making the most substantial turf for Putting Greens developed the mixture herewith offered by us for this purpose. It has given thorough satisfaction wherever used, and produces a thick, tough, beautiful green turf. The varieties composing this mixture are all the finest-bladed, low-growing sorts. Per peck, \$1.25; bu. (20 lbs.), \$5.00.

Dreer's Permanent Pasture Mixture.

This formula is based upon successful experience. If your fields are old and worn out, it will pay to plow up and seed again with this mixture. You will be able to cut two good crops each year, whereas from Timothy only you can cut but one. Sow 50 pounds to acre. In ordering state whether for light or heavy soil. Price, per lb., 25 cts. (by mail, 33 cts.); 15-lb. bu., \$2.50; 20-lb. bu., \$3.25; 100 lbs., \$15.00.

GRASS SEEDS FOR LAWN AND FIELD.

Prices subject to change. If wanted by mail, add 8 cts. per lb. for postage.

	100 Lbs.
Kentucky Blue, Fancy. Per lb., 18 cts.; bu. (14 lbs.), \$2.25	\$15 00
Red Top Grass. Lb., 16 cts.; bu. (10 lbs.), \$1.50; bag (50 lbs.), \$5.25	10 00
Red Top Grass, Fancy (free from chaff). Lb., 18 cts.; per bu. (32 lbs.), \$5.25	15 00
Orchard Grass. Per lb., 20 cts.; per bu. (14 lbs.), \$2.75 ..	18 00
Wood Meadow Grass. Per lb., 50 cts.; per bu. (14 lbs.), \$6 50	45 00
Tall Meadow Oat Grass. Per lb., 25 cts.	20 00
Crested Dogtail. Per lb., 50 cts.; per bu. (21 lbs.), \$10.00	45 00

	100 Lbs.
Rhode Island Bent. Per lb., 35 cts.; bu. (14 lbs.), \$4 25..	\$28 00
Sheep's Fescue. Per lb., 22 cts.; per bu. (12 lbs.), \$2.40 ..	20 00
Meadow Fescue. Per lb., 18 cts.; bu. (22 lbs.), \$3.75..	16 00
Hard Fescue. Per lb., 22 cts.; bu. (12 lbs.), \$2.40	18 00
Meadow Foxtail. 35 cts. per lb.; bu. (7 lbs.), \$2.25..	30 00
Perennial Sweet Vernal. Per lb., \$1.00	
Rough Stalked Meadow Grass. Per lb., 40 cts.	35 00
English Perennial Rye Grass. Per lb., 10 cts.; per bu. (24 lbs.), \$2.00	8 00
Italian Rye Grass. Lb., 10 cts.; bu. (18 lbs.), \$1.50..	8 00
Bermuda Grass. Per lb., 80 cts.	
Timothy, Choice. Market price. Write for sample and price.	

SELECTED SEED WHEAT.

Improved Dietz Longberry Wheat (*Bearded*). This valuable early wheat will do well on all kinds of soil. Sown either early or late, it always yields a large crop of choice high-grade wheat, even after hard, icy winters. It is a very close-chaffed wheat, and holds the berry tight, so that it does not shell out during the process of harvesting, hence a saving of grain over many other sorts. It is one of the most hardy and prolific varieties. Peck, 60 cts.; bus., \$1.80. Add 18 cts. extra for each 2-bushel sack.

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, 60 cts.; bus., \$1.80. Add 18 cts. extra for each 2-bus. sack.

RYE.

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost, will winter through severe seasons, and produce a large crop; straw heavy and stiff of a light yellow color. Bus., \$1.30. Add 18 cts. extra for each 2-bushel sack.

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 18 cts. extra for each 2-bushel sack.

RAPE.

Rape, Dwarf Essex. A forage plant of the highest value. It can be sown in this latitude as late as September, and still later further South; it is sown broadcast at the rate of 10 lbs. to the acre, but is better drilled, in which case 5 lbs. to the acre are enough. In a few weeks from time of sowing, sheep, hogs, or cattle can be turned on it, and all reports agree that they gain weight faster on this than any other fodder. 10 cts. per lb. (by mail, 18 cts.); 10 lb., 90 cts.; per bus. (50 lbs.), \$3.75; per 100 lbs., \$6.50. Add 18 cts. extra for each 2-bushel sack.

IMPROVED DIETZ LONGBERRY WHEAT.

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., 15 cts. (by mail, 23 cts.); bus. (60 lbs.), \$7.25; per 100 lbs., \$12.00. Add 18 cts. extra for each 2-bushel sack.

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; it produces 8 to 10 tons of green fodder per acre.

Pasturage. When sown early enough to get a good start Crimson Clover will make a splendid winter grazing for sheep and cattle, and is the earliest pasture in spring, as it blooms latter part of April.

Hay. Crimson Clover produces from 2 to 3 tons of cured Hay per acre. To secure the best quality of Hay it should be cut before full bloom. It cures very rapidly and should be carefully handled to retain as much leaf as possible, but the stalks are very nutritious. Can be cut three weeks earlier than Red Clover.

Write for sample and price of our Fancy re-cleaned seed of Crimson Clover.

CLOVER SEEDS.

Red or Medium.....	Market price, write for sample.
Alfalfa, or Lucerne.....	" " " " "
Alsike.....	" " " " "
White Dutch, Choice.....	30 cts. per lb., \$25.00 per 100 lbs.

ONE PLANT CRIMSON CLOVER. (Drawn from nature.)

BELLOWES.

PEERLESS GLAZING POINTS.

COPPER INDESTRUCTIBLE LABELS.

BURLAP
MATS.

BERRY AND WINE PRESS.

PERFECTION
FUMIGATOR.

GRASS HOOK.

GARDEN AND GREENHOUSE HOSE.

POWDER AND SPRAY BELLOWES.

Double Cone Powder.....	\$3 00
Large Single Cone Powder.....	1 75
Special Sulphur.....	1 50
Small Single Cone Powder.....	1 00
Large Spraying.....	1 75
Small ".....	1 25
Tin Powder Dusters, 10 cts.....	35
Jumbo Hand Gun.....	15

BERRY AND WINE PRESS. No. 1, \$3.75; No. 2, \$4.50; No. 3, 6 25

BRACKETS FOR POTS (Steel). No. 1, for 5-inch pots, 25 cts.; No. 2, for 6-inch pots, 30 cts.; No. 3, for 7-inch pots, 35

BRACKETS FOR POTS (Iron). No. 1, for 1 pot, 25 cts.; No. 2, for 2 pots, 50

CARNATION SUPPORTS (Wire). 2-Ring, per doz., 45 cts.; per 100, \$3.00; per 1000, 27 00

3-Ring, per doz., 55 cts.; per 100, \$3.50; per 1000, 32 50

CIDER MILL. Junior, 2 tubs, \$14.00; Medium, 2 tubs, 18 00

FRUIT PICKER. Wire, 30 cts.; Crider's, 75 cts.; Universal, 1 00

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

Size.	For Greenhouse.	Eureka.	Perfection.
1	10 x 20 feet.....	\$1 25	\$3 00
2	12 x 40 ".....	1 75	3 50
3	15 x 100 ".....	2 25	4 00
4	20 x 100 ".....	3 25	

GLAZING POINTS, Peerless. Three sizes, No. 1, for small single thick glass; No. 2, for medium double thick glass; No. 2½, for large double thick and skylight glass. Price, per 1000, 60c.; postpaid, 70c.

GLASS CUTTER. Small diamond, \$3.00; large, 4 00

GLOVES. Buckskin, for pruning thorny plants, 1 25

GRASS HOOKS (Sickles). English riveted back, 1 25

No. 0.....\$0 35 | No. 2.....50

No. 1.....40 | No. 3.....60

American, plain, 25 cts.; Dutch, 30

HOSE REELS.—Wirt's (all iron). No. 10 holds 100 feet, \$2.75; No. 20 holds 150 feet, \$3.00; No. 30 holds 500 feet, \$5.00. (Wooden). No. 1 holds 50 feet, \$1.50; No. 2 holds 100 feet, 2 00

RUBBER GARDEN AND GREENHOUSE HOSE.

Wire-wrapped Hose, ¾-in.....	Per ft., \$0 16
Extra Quality, 3-ply, ¾-in.....	" 12
Fine Quality, ".....	" 15
Fine Quality, 4 ply ".....	" 18
Chicago Electric, cut any length.....	" 16

Price includes couplings.

HOSE MENDERS, Hudson's. Box of 6 tubes, 20 bands, 1 pair pliers, 65 cts., by mail, 75 cts.; separate menders, per doz., 40 cts.; separate bands, per doz., 20 cts. **Jones',** 5 cts. each; per doz., 50 cts. **Cooper's,** 10 cts. each; per doz., \$1.00. **Standard,** 10 cts. each; per doz., 1 00

HOSE NOZZLES (all ¾-in.). **Gem,** 25 cts.; **Boston,** 50 cts.; **Boss,** 40 cts.; **Rainmaker,** 50

KNIVES. Brush, American, \$1.00; English, 1 75

Corn and Hedge, American, 50 cts.; English, 75

LABELS, PAINTED, POT AND TREE.

Per 100.	Per 1000.	Per 100.	Per 1000.	Per 100.
3½-inch, \$0 10	\$0 75	5-inch, \$0 20	\$1 10	10-inch, \$0 50
4 " 12	85	6 " 25	1 25	12 " 75
4½ " 15	1 00	8 " 35	2 50	

LABELS. For trees and shrubs, 3½-in., notched or pierced, per 100, 25 cts.; per 1000, 1 00

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

Celluloid, 50 assorted, with ink, 1 00

Copper, indestructible, heavy, No. 2, doz., 30 cts.; gross, 2 00

Light, No. 2, per doz., 25 cts.; per gross, 1 75

White Metal, per doz., 15 cts.; per gross, 1 25

Zinc, tree, heavy, small, per 100, 60 cts.; medium, \$1.50; large, 3 00

LABEL INK. Indelible, for heavy zinc labels (use with ordinary pen), per bottle, 25

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

MATS. For hotbeds. Burlap (frostproof).

40 x 76 inches, to cover 1 sash, 85

76 x 76 " 2 sashes, 1 15

Waterproof, one side canvas.

40 x 76 inches, to cover 1 sash, 1 15

76 x 76 " 2 sashes, 1 50

Straw, for 1 sash, \$1.00; 2 sashes, 1 50

MOLE TRAPS. Reddick, \$1.00; Olmsted's, 1 50

MOLE
TRAPS. POT BRACKET.
(Steel.)

FRUIT PICKERS.

DIAMOND
GLASS CUTTER

PRUNING GLOVE.

CRIDER'S.

WIRE.

POT BRACKET.
(Iron.) WIRE
CARNATION
SUPPORT.

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. Heavy, green, two styles, round and oval.

Capacity.	Round.	Oval.	Capacity.	Round.	Oval.	Capacity.	Round.	Oval.
4 qt.	\$1 60	\$1 75	8 qt.	\$2 00	\$2 35	12 qt.	\$2 60	\$2 85
6 qt.	1 85	2 10	10 qt.	2 25	2 60	16 qt.	3 15	3 25

Galvanized. Two qualities, heavy and light. The heavy have seamless brass tips and two copper-faced roses, coarse and fine.

Capacity.	Light.	Heavy.	Capacity.	Light.	Heavy.	Capacity.	Light.	Heavy.
4 qt.	\$0 35	\$1 60	8 qt.	\$0 65	\$2 00	12 qt.	\$1 00	\$2 60
6 qt.	50	1 85	10 qt.	80	2 25	16 qt.	1 25	3 15

For 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

LAWN SHEARS. For cutting grass under fences, shrubs, etc. English, with two wheels, 9-in. blades, \$2.50 per pair.

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. (See page 23).

HEDGE. English, 8-in., \$1 50; 9-in., \$1.75; 10-in., \$2.00; 12-in. 2 50

GRASS OR SHEEP SHEARS. English, 7½-in. blade, with spring, \$1.15; without spring, \$1.00. American, 35 cts., 50 cts., 75 cts. and 85 cts. per pair.

SHEARS (Pole Pruning). Telegraph, without Pole. \$1 00

" (Hand "). Dreer's Special, 9-in. 1 50

SPRAY SYRINGE. For insecticides. Tin, 50c.; brass, 1 00

RAPHIA. For tying plants and basket-making. Lb., 20 cts. Colored, ½ lb., 15 cts.; ½ lb., 25 cts.; 1 lb. 40

SAWS. Pruning, 14-in., 60 cts.; 16-in., 70 cts.; 18-in., 80 cts.; 20-in., \$1.00; 24-in. 1 25

" Double edge, lightning, 16-in. 65

" Adjustable Pole Tree Saw, 18-in. blade. 75

SIEVES. 18-in., 75 cts.; 20 in. 85

TROWELS. American steel, 10 cts., 25 cts. and 50 cts.

English steel, 6-in., 40 cts.; 7 in. 50

CLEVES ANGLE. 5-in., 15 cts.; 8-in. 25

HAND FORK. 10 cts., 15 cts. 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. 65

SCYTHE SNATH. Improved pattern. 75

" **STONE,** Darby, 10c.; English, 15c.; 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.

Doz. 25

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.

WATER BARREL AND TRUCK.

LEAF RACK No. 1.

EASTERN GARDEN BARROW.

No. 4, Eastern Garden, 1 3/4-in. tire, \$3.75; 3-in. tires, \$4.00. No. 5, Eastern Garden, 1 3/4-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.

CEDAR TREE AND PLANT TUB.

DREER'S KEYSTONE TUB.

WOOD PULP VASES.

WATER BARREL, TRUCK, LEAF RACK, Etc.—Indispensable in all gardens. All attachments fit the trucks and can be attached or detached in an instant.

Truck and Water Barrel.		Truck and Leaf Rack, No. 1.	
With 1½ in. Tires.....	\$8 50	With 1½ in. Tires	\$10 00
" 3½ in.	50	" 2½ in.	10 75
" 3 in.	9 75	" 5½ in.	11 50
Barrel and Trunnions separate.....	2 75	Leaf Rack, alone.....	4 50
Trunnions, per pair.....	50	Hand Cart Box, alone.....	3 00

TREE AND PLANT TUBS.—Painted Green.

Made of white cedar and bound with extra iron hoops. Drop handles serving as hooks for carry poles. Iron legs. Removable perforated bottoms.

No.	0. 27 in.	outside diam.,	24 in.	length of stave.....	\$5 00
"	1. 25 in.	"	22 in.	"	4 50
"	2. 23 in.	"	20 in.	"	4 00
"	3. 21 in.	"	18 in.	"	3 50
"	4. 18 in.	"	16 in.	"	2 75
"	5. 16 in.	"	14 in.	"	2 50
"	6. 14 in.	"	12 in.	"	2 00
"	7. 13 in.	"	11 in.	"	1 75
"	8. 12 in.	"	10 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.

No. 12, 13½ in. outside diam.,	13 in. length of stave.....	\$1 25
“ 15, 16½ in. “ “	16 in. “ “	1 60
“ 18, 20 in. “ “	19 in. “ “	2 50

WOOD FIBRE SAUCERS.

Wood Fibre Saucers.			
Each.	Dozen.	Each.	Dozen.
4 in. 6 cts.	65 cts.	9 in. 9 cts.	\$1 00
5 " 7 "	70 "	10 " 10 "	1 05
6 " 8 "	85 "	11 " 11 "	1 20
7 " 8 "	90 "	12 " 12 "	1 35
8 " 9 "	95 "	13 " 14 "	1 50
		14 " 18 "	2 00

Wood Fibre Rolling Stands for Heavy Plants.

12 in., 10 in. pot.	\$0 50
14 in., 12 in. "	60
16 in., 14 in. "	75
18 in., 16 in. "	85
20 in., 18 in. "	1 00
22 in., 20 in. "	1 20

Flower Pots, Saucers, Orchid Baskets, etc.

SEED PANS.

BULB OR LILY PANS.

SAUCERS.

WOOD ORCHID BASKETS.

STANDARD FLOWER POTS.

Full inside measurement, height and width. No charge for barrels or packing. Six supplied at dozen rates; 50 supplied at 100 rates; 500 supplied at 1000 rates.

Sizes.	Dozen.	100.	1000.	Sizes.	Each.	Dozen.	100.	1000.	Sizes.	Each.	Dozen.	100.
1 ¹ / ₂ in.	\$0 06	\$0 44	\$3 46	4 ¹ / ₂ in.	\$0 20	\$1 56	\$12 37	8 in.	\$0 11	\$1 09	\$ 8 40	
2 " "	07	50	3 96	4 ³ / ₄ " "	24	1 88	14 85	9 " "	16	1 56	12 00	
2 ¹ / ₂ " "	08	56	4 45	5 " "	32	2 50	19 80	10 " "	22	2 11	16 20	
2 ³ / ₄ " "	09	69	5 45	5 ¹ / ₂ " "	41	3 13	24 75	11 " "	29	2 81	21 60	
3 " "	11	88	6 93	6 " "	5	49	3 75	29 70	12 " "	40	3 90	30 00
3 ¹ / ₂ " "	14	1 06	8 41	6 ¹ / ₄ " "	7	62	4 80	44 00	14 " "	80	7 80	60 00
4 " "	18	1 38	10 89	7 " "	8	78	6 00	55 00				

Pot Stands or Saucers.				Earthenware Orchid Baskets.				Square Seed Pans.				Square Wood Orchid Baskets.				
Sizes.	Dozen.	Sizes.	Dozen.	Each.		Dozen.		Each.		Dozen.		These are made of cedar and heavy copper wire, and are practically indestructible.				
4 in.	15 cts.	9 in.	\$0 62	Square, 4 in.	\$0 15	\$1 35	6 in.	\$0 20	\$2 00							
5 "	18 "	10 "	78				8 "	25	2 50							
6 "	24 "	11 "	94				10 "	30	3 00							
7 "	31 "	12 "	1 17				12 "	35	3 50							
8 "	47 "	14 "	1 95													
												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.
6 in.	3 in.	\$0 07	\$0 68
7 "	3½ "	08	78
8 "	4 "	10	98
9 "	4½ "	15	1 30
10 "	5 "	20	1 63
12 "	6 "	25	2 28
14 "	7 "	50	4 55
16 "	8 "	90	7 80
18 "	9 "	1 25	11 70

For cut flowers; neat, attractive and waterproof.

**WOOD
PULP
VASES.**

No.	Diam.	Depth.	Each.	Doz.
0	8 in.	13 in.	\$0 45	\$4 80
1	5½ "	10 "	40	4 20
2	4½ "	9 "	35	3 60
3	4 "	6 "	30	3 00
4	3 "	4 "	25	2 40

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 immense effect is wanted. 5 lbs., 25 cts.; 100 lbs., \$3.00; bbl. of 200 lbs., \$5.00; ton, \$45.00.

Dreer's Ammoniated Bone Phosphate. 5 lbs., 25 cts.; 100 lbs., \$1.75; 200-lb. bag, \$3.25; ton, \$26.00.

Canada Hard-Wood Ashes. Excellent as a lawn dressing. Apply late in the fall or early in the spring, 1000 to 1500 lbs. per acre. 50 lbs., \$1.00; per bbl., \$2.50; ton, \$18.00.

Clay's Fertilizer. This valuable manure is recommended to all who wish to grow either fruit, flowers, or vegetables to the highest perfection. Original bags of 28 lbs., \$2.00; 56 lbs., \$3.50; 112 lbs., \$6.50.

Pulverized Sheep Manure. This is a pure natural manure and a most nutritious food for plants; one of the best manures to mix with soil for potting plants—one part manure to six parts soil—or for making liquid manure. 5-lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., \$1.50; 100 lbs., \$2.50.

Nitrate of Soda. 5 lbs., 25 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 300 lbs., \$9.00.

Tobacco Stems. An indispensable lawn covering for winter. Imparts large quantities of ammonia and drives away insects and moles. Bbl., \$1.00; bale of about 250 lbs., \$2.00; ton, \$12.00.

INSECTICIDES AND FUNGICIDES.

Ant Exterminator. 25 cts., 50 cts. and \$1.00.

Apis Punk. For fumigating. Box, 60 cts.; 12 boxes, \$6.50.

Arsenate of Lead (Disparene). For Elm-leaf-beetle and caterpillars. 1 lb., 25 cts.; 5 lbs., 90 cts.; 10 lbs., \$1.70.

Black Soluble Insecticide Soap. An excellent remedy against all insects; pleasant odor; easily dissolved. Full directions with each package. 1 lb., 30 cts.; 2 lbs., 55 cts.; 5 lbs., \$1.25; 10 lbs., \$2.25.

Bodo. A concentrated Bordeaux Mixture for mildew, etc. 5 lbs., 50 cts.; 10 lbs., \$1.00.

Bordeaux Mixture (Liquid). By simply adding water and stirring it is ready for use. 1 qt., 40 cts.; 1 gal., \$1.00; 5 gals., \$4.50. One gallon will make one barrel liquid.

Bordeaux Mixture (Dry). For fungus diseases. Ready for use by simply adding water. 1-lb. box, 20 cts.; makes 5 gallons spray; 5-lb. box, 75 cts.; 10-lb. box, \$1.25; 25-lb. box, \$3.00.

Cattle Comfort. For insects on domestic animals. Qt. can, 45 cts.; gal. can, \$1.15; 5-gal. can, \$5.00.

Copperdine (Paste). Ammonical 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 Soap. A sure mildew remedy. 1 lb., 75 cts. Dilute 1 lb. to 30 gals. water.

Fairmount Weed Killer. Excellent for cleaning gravel paths, drives and gutters of weeds, moss, etc. A great labor-saver. $\frac{1}{2}$ gal., 75 cts.; makes 25 gallons treating liquid; gal., \$1.25; 5 gals., \$6.00; 10 gals., \$11.00.

Fir Tree Oil. For all insects. $\frac{1}{2}$ pt., 50 cts.; pt., 75 cts.; qt., \$1.50; $\frac{1}{2}$ gal., \$2.75; gal., \$5.00.

Fir Tree Oil Soap. $\frac{1}{2}$ -lb. can, 25 cts.; 2-lb. can, 75 cts.

Fostite. Mildew remedy. 5 lbs., 60 cts.; 25 lbs., \$2.25.

Grape Dust. For mould, mildew, or rust mites, either in greenhouses or the open air. 5-lb. pkg., 30 cts.

Hellebore. For all insects. $\frac{1}{4}$ lb., 10 cts.; $\frac{1}{2}$ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., \$1.00.

Kerosene Emulsion. (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.

Kerosene Soap. One of the best scale remedies. A superior winter wash against San Jose scale. $\frac{1}{4}$ lb., 10 cts.; 1-lb. pkg., 25 cts.; 10 lb. pail, \$2.00; 25-lb. pails, \$3.75.

Lemon Oil. For all insects and scales. $\frac{1}{2}$ pt., 25 cts.; pt., 40 cts.; qt., 75 cts.; $\frac{1}{2}$ gal., \$1.25; gal., \$2.00.

Little's Antipest. 1 qt. can, 60 cts.; $\frac{1}{2}$ -gal. can, \$1.00; 1-gal. can, \$1.75.

London Purple. $\frac{1}{2}$ lb., 15 cts.; 1 lb., 20 cts.; 5 lbs., 90 cts.

Nicoticide. Fumigating compound. 1 pt., \$2.50; $\frac{1}{2}$ pt., \$1.25; 4 oz., 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. $\frac{1}{2}$ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs., \$1.10.

Pyrox. A combined insecticide and fungicide, superior to Bordeaux and Paris Green, safer and more effective. 5 lbs., 75 cts.; 10 lbs., \$1.25.

Roach Exterminator. 15 and 25 cts.

Roach and Ant Powder. (World's Insect Killer.) For all house insects. A sure remedy. $\frac{1}{2}$ lb. tin, 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.

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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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