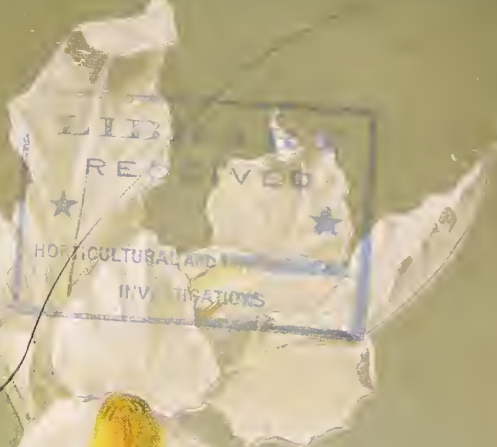


62 73



DREER'S
1900
AUTUMN CATALOGUE
OF BULBS, PLANTS,
SEEDS, ETC.



SPANISH IRIS,
SEE PAGE 19.

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

General Directions to Correspondents.

PHILADELPHIA, September, 1900.



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 and 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 purchasers' 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, 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, Cycas 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.

BAGGAGE MASTER DELIVERIES are very convenient to points within twenty-five miles of Philadelphia. Charges for packages not exceeding 10 lbs. 5 cents, 25 lbs. 10 cents, 50 lbs. 15 cents.

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 letters 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. During the busy season, to make out bills for customers, charge, and in a few days receive the money, make the proper credit and send receipt, requires more work than we can readily perform. We decline sending goods "Collect on Delivery" to parties unknown to us 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 Mail or 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 Stage route, send us special direction, giving us the name of the Express Company delivering goods.

NON-WARRANTY.—We wish it to be distinctly understood that, although we continue to take all possible pains to supply only New, Genuine and Unadulterated Seeds, Plants and Bulbs, we still give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any of the Seeds, Plants or Bulbs we send out, and will not be in any way responsible for the crop. Every order received for articles named in this catalogue will be executed on these conditions only.

HENRY A. DREER,
714 Chestnut Street, = PHILADELPHIA, PA.

The beautiful Spanish Iris—someone has called them "the orchids of the hardy flower garden"—shown in colors on the front cover of this catalogue, will be found offered on page 19. They are so cheap and satisfactory that they deserve extensive planting.

The equally beautiful and fragrant Jonquils and Polyanthus, shown in colors on the back cover, are offered on page 13. They are also very low in price, and always succeed, and should be in every garden in quantity.

ORDER SHEET FOR BULBS, PLANTS, SEEDS, ETC.

HENRY A. DREER, 714 Chestnut Street, Philadelphia, Pa.

<p><i>Date</i>,</p> <p><i>Forward by</i> (State whether wanted by Mail, Express or Freight)</p> <p><i>Name</i>,</p> <p><i>Post Office</i>,</p> <p><i>Express Office</i> (If different from P. O.)</p> <p><i>County</i>, <i>State</i>,</p> <p><i>Gardener's Name</i>,</p>	<p>AMOUNT ENCLOSED.</p> <p>P. O. Order, \$</p> <p>Express "</p> <p>Draft,</p> <p>Cash,</p> <p>Postage Stamps,</p> <p>Credit Note,</p> <p>Total, \$</p>	<p>PLEASE DO NOT WRITE HERE.</p>
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All Bulbs, Plants and Seeds are sent FREE by Mail, except where noted in Catalogue.

Number or Quantity.	Name of Bulbs, Plants or Seeds Wanted.	PRICE.

Amount Forward,

Number
or
Quantity.

Name of Bulbs, Plants or Seeds Wanted.

PRICE.

Amount Brought Forward,

REMARKS.

DREER'S

Autumn Catalogue

OF Bulbs, Seeds, Plants, Etc.

FOR 1900



SINGLE HYACINTH.

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, Iris, 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.

TIME OF PLANTING.—To the beginner, we would particularly emphasize the fact that *now* and *not spring-time* is the time to plant all kinds of spring flowering bulbs. The larger part of the bulbs offered in this Catalogue reach us from Holland early in September, and the sooner they are planted

after that the greater will be the measure of success; therefore, **ORDER EARLY.**

PLANT IN OPEN GROUND.—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 bulbs remain sound and 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 manure or bone-dust; 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 coarse 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" by covering entire until the bulb matures. After which they should be spread out in an airy room to dry, and kept in a cool, dark place until time for replanting.

FOR BLOOMING IN POTS.—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 be placed in a cool greenhouse, cellar or room, at a temperature of 50°. 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 covering 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°, before you begin to force the tops at 60° 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.

(1)



SPANISH IRIS. (See page 19.)



DUK VAN THOL TULIPS. (See page 6.)

HYACINTHS.

Mixed Sorts.

These are selected unnamed sorts, and are chiefly used for outdoor planting, but can also be used for pot culture, although we advise using the selected named varieties offered on pages 4 and 5 for this purpose.



SINGLE HYACINTHS.

MINIATURE or DUTCH ROMAN HYACINTHS.

These little single flowering Hyacinths are 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 them in the following colors: **Deep Red, Rose, Pure White, Blush White, Dark Blue and Light Blue.**

Price, any color, 5 cts. each; 50 cts. per dozen; \$4.00 per 100.

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

	SINGLE SORTS.			DOUBLE SORTS.		
	EACH.	Doz.	100.	EACH.	Doz.	100.
Dark Red.....	\$0 07	\$0 65	\$5 00	\$0 07	\$0 65	\$5 00
Light Red and Rose...	07	65	5 00	07	65	5 00
Red, all shades.....	07	65	5 00	07	65	5 00
Pure White.....	07	65	5 00	07	65	5 00
Tinted White.....	07	65	5 00	07	65	5 00
White, all shades.....	07	65	5 00	07	65	5 00
Dark Blue and Violet.	07	65	5 00	07	65	5 00
Light Blue and Porcelain.....	07	65	5 00	07	65	5 00
Blue, all shades.....	07	65	5 00	07	65	5 00
Yellow, all shades.....	07	65	5 00	07	65	5 00
All Colors, Mixed.....	06	60	4 50	06	60	4 50

If desired by mail, add 10 cts. per dozen on mixed Hyacinths for postage. No charge for postage on single bulbs.

NOTE.

We are pleased to say that all reports from Holland agree that the crop of Dutch Bulbs this season, will be very much superior to that produced in '98 and last year, and although prices rule a little higher, the difference in quality will more than offset the slight advance.



MINIATURE HYACINTHS.

We call special attention to the Spanish Iris and Jonquils shown in colors on the cover of this Catalogue. The former is offered on page 19, and the latter on page 13. Both are low in price and highly satisfactory for outdoor and indoor planting.

EARLY ROMAN HYACINTHS.

A charming class of Hyacinths, producing graceful, delicately perfumed spikes of flowers. They force readily in the house. Three bulbs can be put in a 4-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, which see.

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 in September, can be had in flower from November till January.

Selected bulbs, 4 cts. each; 35 cts. per doz.; \$2.50 per 100; \$20.00 per 1000.

Extra selected bulbs, 5 cts. each; 45 cts. per doz.; \$3 00 per 100.

Early Dark Rose. Semi-double, deep pink or rose. 4 cts. each; 30 cts. per doz.; \$2.00 per 100.

Early Light Rose. Double, beautiful pale rose or pink. 4 cts. each; 30 cts. per doz.; \$2 00 per 100.

Early Blue. Light blue, a fine contrast to the other colors. 4 cts. each; 35 cts. per doz.; \$2.25 per 100.

Early White Italian or Parisian. A little later in flowering than the Romans. Much larger spikes. 4 cts. each; 35 cts. per doz.; \$2 25 per 100.

Add 8 cts. per dozen for postage on Roman Hyacinths, if wanted by mail. No charge for postage on single bulbs.



EARLY WHITE ROMAN HYACINTHS.

COLLECTIONS OF HYACINTHS FOR BEDS



CIRCULAR BED OF HYACINTHS.

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 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 flower, which well repays for the slight increase in cost.

Cultural directions will be found on page 4. We might add that Hyacinth bulbs in some soils do well for a number of years without lifting or replanting. After the tops die down, 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 size of the following beds are 6 feet in diameter, plant outside row 3 inches from edge of bed; each bed requires 108 bulbs, planted 6 inches apart each way.

"CIRCULAR" BED OF HYACINTHS "A."

Price: Selected 1st Size Bulbs, \$10.00; 2d Size Bulbs, \$8.00.

- 1st row (outside) 33 Robert Steiger. Deep red.
- 2d " 27 Baroness van Thuyll. Pure white.
- 3d " 21 La Peyrouse. Blue.
- 4th " 15 Grandeur A'Merveille. Blush.
- 5th " (centre) 12 Baron van Thuyll. Purple.

"QUAKER CITY" BED OF HYACINTHS.

Price: Selected 1st Size Bulbs, \$11.00; 2d Size Bulbs, \$8.00.

- Spaces No. 1. 48 Baroness van Thuyll. Pure white.
- " 2. 30 Leonidas. Lavender.
- " 3. 30 Gigantea. Pink.

"CIRCULAR" BED OF HYACINTHS "B."

Price: Selected 1st Size Bulbs, \$9.50; 2d Size Bulbs, \$8.00.

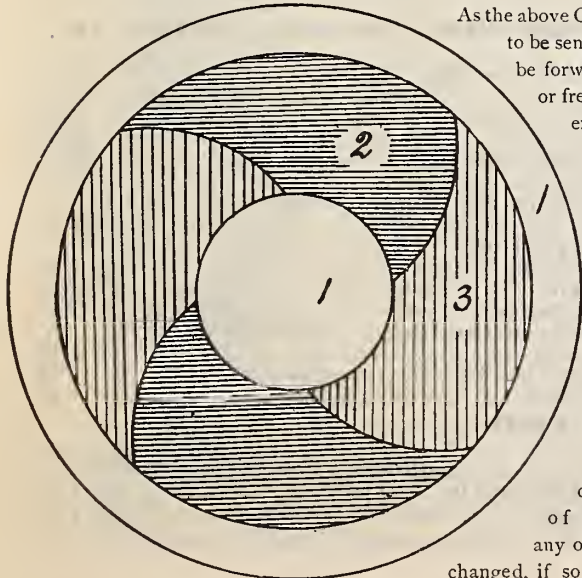
- 1st row (outside) 33 Leonidas. Lavender.
- 2d " 27 Grand Vedette. Snow white.
- 3d " 21 Gen. Pelissier. Bright red.
- 4th " 15 King of the Blues. Deep blue.
- 5th " (centre) 12 Gertrude. Rose.

"INDEPENDENCE" BED OF HYACINTHS.

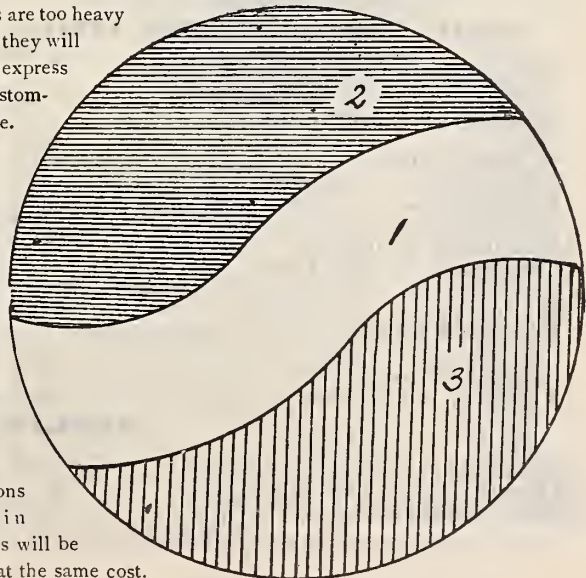
Price: Selected 1st Size Bulbs, \$9.50; 2d Size Bulbs, \$8.00.

- Spaces No. 1. 32 Mad. Van der Hoop. Snow white.
- " 2. 38 Gen. Pelissier. Bright red.
- " 3. 38 King of the Blues. Deep blue.

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



"QUAKER CITY" BED OF HYACINTHS.



"INDEPENDENCE" BED OF HYACINTHS.

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

CHOICE NAMED SINGLE HYACINTHS (Selected First-size Bulbs).



HYACINTH, KING OF THE BLUES.

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

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.

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.

(If wanted by mail, add 15 cts. per dozen for postage. No charge for postage on single bulbs.)

SINGLE RED, ROSE, AND PINK.

- ***Baron van Thuyll.** Rosy pink; fine spikes; early. 15 cts. each, \$1.50 per doz.
- Charles Dickens.** Delicate pink; extra. 15 cts. each, \$1.50 per doz.
- Fabiola.** Pink, striped carmine. 12 cts. each, \$1.25 per doz.
- ***General Pelissier.** This is one of the finest scarlet Hyacinths; compact spike. 10 cts. each, \$1.00 per doz.
- ***Gigantea.** One of the best bluish pink varieties. Very large truss; fine for potting and bedding purposes. 12 cts. each, \$1.25 per doz.
- ***Gertrude.** Deep rose; large, compact truss. A splendid variety for bedding, as it stands very erect. 10 cts. each, \$1.00 per doz.
- ***Lord Macanlay.** Deep carmine pink, striped darker; very attractive; large, compact truss. 12 cts. each, \$1.25 per doz.
- Moreno.** Waxy pink; very large truss and bells. 17 cts. each, \$1.75 per doz.
- ***Norma.** Coral pink. One of the best for early forcing. 12 cts. each, \$1.25 per doz.
- ***Robert Steiger.** Deep red; compact truss. 10 cts. each, \$1.00 per doz.
- Roi des Belges.** Very fine bright scarlet. 12 cts. each, \$1.25 per doz.
- Sultan's Favorite.** Blush pink with darker stripes. 10 cts. each, \$1.00 per doz.

Single Pure and Tinted White.

	EACH.	Doz.
* Baroness van Thuyll. Pure white. A splendid variety for forcing and bedding.....	\$0 15	\$1 50
* Grandeur a Merveille. Finest bluish-white; large truss of bloom.....	12 1	25 25
* Grand Vedette. Snow white; very early	12 1	25 25
L'Innocence. Purest white; extra fine spike	17 1	75 75
La Franchise. Blush white; very large bulb	12 1	25 25
* La Grandesse. This is the finest pure white	17 1	75 75
La Pucelle d'Orleans. Pure white.....	15 1	50 50
* Madame van der Hoop. Pure white; very large bells. This is one of the best whites	15 1	50 50
Mina. Pure white; large bells.....	17 1	75 75
Paix de l'Europe. Pure white, drooping bells.....	15 1	50 50
* Queen Victoria. Pure white; good spike	15 1	50 50
Voltaire. Creamy white; large bells.....	12 1	25 25

Single Blue, Lavender, Purple, etc.

	EACH.	Doz.
* Baron van Thuyll. Dark blue, very large compact truss of bloom.....	\$0 12	\$1 25
* Chas. Dickens. Porcelain-blue, shaded dark	12 1	25 25
Czar Peter. Finest light porcelain-blue....	15 1	50 50
Grand Maitre. Deep porcelain-blue; very large truss and bells.	12 1	25 25
* King of the Blues. This is the finest of the deep blue varieties.....	10 1	00 00
* La Peyrouse. Light porcelain-blue.....	12 1	25 25
* Leonidas. Light blue; fine spike.....	12 1	25 25
Marie. Very deep blue; enormous spike....	10 1	00 00
* Pieneman. Porcelain-blue; large spike...	12 1	25 25
Queen of the Blues. Clear silvery blue; a grand sort.....	15 1	50 50
Regulus. Light blue; large spike.....	12 1	25 25
William I. Very dark purple; good spike..	15 1	50 50

SINGLE YELLOW.

	EACH.	Doz.	EACH.	Doz.
Herman. Orange-yellow, large bulb.....	\$0 12	\$1 25	King of the Yellows. Fine bright yellow	\$0 17 \$1 75
Heroine. Bright citron, tipped green.....	12 1	25 25	La Pluie d'Or. Pale yellow.....	10 1 00
Ida. The best pure yellow; fine spike..	15 1	50 50	Sonora. Buff; large bells and spike	12 1 25

We can furnish *Second-size* bulbs of the varieties marked * at \$1.00 per dozen, \$8.00 per 100 (by mail 10 cts. per dozen extra).

CHOICE NAMED DOUBLE HYACINTHS.

(Selected First-size Bulbs.)

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

DOUBLE RED, ROSE, Etc.

	EACH.	Doz.
Bouquet Royal. Salmon pink, red centre.....	\$0 10	\$1 00
Bouquet Tendre. Dark carmine red; good spike	10	1 00
Czar Nicholas. Blush pink.....	10	1 00
Grootvorst. Very fine blush pink.....	10	1 00
Lord Wellington. The finest double pink.....	12	1 25
Noble Par Merite. Deep rose; extra double (see cut).....	12	1 25
Prince of Orange. Rosy pink; fine spike....	12	1 25
Princess Alexandra. Pink; grand spike.....	10	1 00

Double Pure and Tinted White.

Anna Maria. Blush white, with purple centre...	12	1 25
Bouquet Royal. Pure white; good spike; extra	10	1 00
Duchess of Bedford. Pure white.....	10	1 00
La Tour d'Auvergne. Earliest pure white; grand spike, extra.....	15	1 50
La Virginite. Blush white; fine spike.....	10	1 00
Non Plus Ultra. Pure white, with violet centre..	10	1 00
Prince of Waterloo. Pure white; large spike and large bells.....	15	1 50

Double Blue, Lavender, Purple, Etc.

Blocksberg. Finest light blue; very large, compact spike; magnificent.....	12	1 25
Charles Dickens. Dark porcelain blue; large spike and large bells.....	12	1 25
Garriek. Deep azure blue; very large spike; extra	12	1 25
General Antinck. Light blue; good truss.....	10	1 00
Mignon de Drijfhout. Grayish blue; semi-double.....	12	1 25
Prince of Saxe Weimar. Deep purple; splendid spike.....	12	1 25
Rembrandt. Light blue.....	12	1 25
Van Speyk. Fine porcelain blue; very large, compact truss.....	15	1 50

DOUBLE YELLOW.

Bouquet Orange. Dark orange-yellow	15	1 50
Goethe. Light yellow; large spike....	12	1 25
Jaune Supreme. Citron-yellow.....	15	1 50
Minerva. Orange-yellow; extra large and fine flower, semi-double.....	12	1 25
Ophir d'Or. Citron-yellow, with purple centre.....	12	1 25



DREER'S SPECIAL SELECTIONS OF CHOICE NAMED HYACINTHS.

Dreer's Selection of Hyacinths for Growing in Water.

Many varieties do not succeed grown in this way. This selection is made up of sorts which are specially adapted for the purpose. For culture, see page 4. 12 distinct single and double varieties, \$1.25, or free by mail, \$1.40.

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 page 4. 12 distinct single and double varieties, \$1.25, or free by mail, \$1.40.

Choice Named Hyacinths.

Comprising only sorts of highest merit, and each of a distinct color.	
12 distinct double and single varieties, our selection.....	\$1 25
25 " " " " " ".....	2 40
50 " " " " " ".....	4 75
70 named or 1 each of the varieties described on pages 4 and 5.....	7 00

(If by mail, add 15 cts. per dozen for postage.)

TULIPS.



THE Tulip is always attractive from its beauty and brilliancy of color, and is one of the popular of 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.
BEST SINGLE EARLY VARIETIES.

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

7. Artus. Bright scarlet; fine for forcing or bedding. \$10.00 per 1,000.....	Doz.	100.	
			\$0 20 \$1 25
7. Belle Alliance. Bright scarlet; fine bedder. \$15.00 per 1,000.....	25	1 75	
8. Canary Bird. Clear yellow.....	30	2 00	
7. Chrysolora. Golden-yellow; fine large flower, finest yellow bedder. \$17.50 per 1,000.....	30	2 00	
6. Cottage Maid. White, bordered pink.....	30	2 00	
8. Couleur Cardinal. Rich cardinal-red.....	35	2 50	
7. Crimson King. Crimson. \$10.00 per 1,000..	20	1 25	
6. Duc Van Thol. Red and yellow.....	25	1 50	
7. " " " Scarlet.....	25	1 50	
7. " " " Crimson.....	25	1 50	
7. " " " Rose.....	30	2 00	
7. " " " White.....	35	2 25	
7. " " " Yellow.....	35	2 50	
9. Duchesse de Parma. Orange-red; bordered yellow; large. \$10 00 per 1,000	Doz.	100.	
8. Grand Duc de Russie. Rose-violet, flaked white.....	20	1 25	
7. Grand Master of Malta. Crimson, feathered white.....	30	2 00	
7. Golden Standard. Crimson, striped golden-yellow.....	35	2 50	
7. Joost van Vondel. Glossy red, with white stripes; very fine.....	35	2 50	
9. Kaiser Kroon. Bright crimson, margined golden-yellow; extra large. \$15 00 per 1,000.....	30	2 00	
7. L'Immaculee. Pure white; early. \$12 00 per 1,000.....	25	1 75	
7. La Reine (Queen Victoria). Pure white, tinted rose; fine. \$15 00 per 1,000.....	25	1 75	
7. Mon Tresor. Yellow; large flower....	35	2 50	
9. Moucheron. Crimson scarlet.....	35	2 50	
8. Pottebakker, White. Large and finest of all white Tulips. \$20 00 per 1,000	35	2 25	
8. Pottebakker, Yellow. Very large and fine yellow. \$20 00 per 1,000.....	35	2 25	
8. Pottebakker, Scarlet. \$15 00 per 1,000.....	25	1 75	
7. Princess Marianne. White shaded rose; fine bedder.....	30	2 00	
9. Prince of Austria. Orange-red; a striking color; sweet scented.....	35	2 75	
7. Proserpine. Glossy crimson-pink; large, beautiful. \$25 00 per 1,000.....	35	2 75	
8. Rembrandt. Scarlet, large flowers.....	30	2 00	
8. Rosa Mundi. Rose and white.....	30	1 75	
6. Rose Grisdelin. Very fine bright pink; the finest pink Tulip. \$20 00 per 1,000	35	2 25	
7. Silver Standard. White, striped with crimson; fine.....	30	2 00	
9. Thos. Moore, Rich orange; sweetscented	35	2 25	
8. Vermilion Brilliant. Rich vermilion; the finest scarlet.....	40	3 00	
6. Wouverman. Purple-violet; extra large	25	1 50	
7. Yellow Prince. Golden-yellow; large, scented, fine forcer. \$16 00 per 1,000...	30	2 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.; \$1.25 per 100; \$10.00 per 1,000.
Fine Quality Mixture. This is a first-class mixture, and equal to the best sent out by many. 15 cts. per doz.; 90 cts. per 100; \$8.00 per 1,000.

COLLECTIONS OF SINGLE EARLY TULIPS.

111	Bulbs, 3 each of the 37 named varieties.....	\$3 00
222	" 6 " " " 37 " " ".....	5 25
444	" 12 " " " 37 " " ".....	9 25

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

LATE OR MAY-FLOWERING **GARDEN TULIPS.**

THE varieties offered under this heading are quite distinct from the Early Flowering sorts offered on the preceding page, being of a free and graceful habit and growing from 18 to 24 inches high and bearing large flowers. Elegant in outline and of rich and brilliant colors, and, coming into bloom from the middle to the end of May, they prolong the show of Tulip flowers at least two weeks. All are desirable as cut-flowers, lasting much longer when cut than the early sorts. Gesneriana and Bouton d'Or are especially fine. They are perfectly hardy, and are unequalled for planting in a permanent border, improving each season.

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

Giant Gesneriana (True). The tallest, largest-flowered and showiest of all Tulips. Height, 2 feet; flowers very large, on long, strong stems; grand for cutting; color rich, dazzling crimson scarlet, with metallic blue-black centre. (See cut.) 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1000.

Bouton d'Or. The richest and deepest golden-yellow Tulip. Very fine. 30 cts. per doz.; \$2.00 per 100; \$15.00 per 1,000.

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.

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

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

Greigii. Exceptionally handsome and distinct species. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color. The plant is quite ornamental on account of its broad, spotted foliage. 15 cts. each; \$1.50 per doz.

Violet Bybloemens. Mixed varieties, having white grounds with black violet purple to pale lilac markings. 25 cts. per doz.; \$1.50 per 100; \$12.00 per 1,000.

Rose Bybloemens. 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 1,000.

Bizarres. Mixed varieties with deep yellow ground, marked with orange, scarlet, crimson, brown, black, etc. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1,000.

Darwin. This fine type of late flowering Tulip is of strong robust growth—usually about 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. Finest mixed varieties, 30 cts. per doz.; \$2.00 per 100.

GIANT GESNERIANA TULIP.



GROUP OF LATE GARDEN TULIPS.

COLLECTIONS OF LATE TULIPS.

3	each	of	the	10	sorts	offered	above	for	\$1	00
6	"	"	"	"	"	"	"	"	1	75
12	"	"	"	"	"	"	"	"	3	00

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, are of endless variety of form and color, and should be grown in every flower garden in quantities.

Monstre Cramoisie. Very large; deep crimson, with large black, star-shaped centre; flower and bulbs larger than other sorts, and sure to flower. 35 cts. per doz.; \$2.50 per 100.

Parrot, Mixed Colors. In great variety. 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1,000.

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

COLLECTIONS OF TULIPS FOR BEDS.



CIRCULAR BED OF TULIPS.

WHAT we say on page 3 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 :

CIRCULAR BED OF TULIPS No. 1. Price, \$3.00.

- Section 1. 39 Belle Alliance. Scarlet.
- " 2. 39 Chrysolora. Yellow.
- " 3. 39 Cottage Maid. Pink.
- " 4. 39 Pottebakker. White.

CIRCULAR BED OF TULIPS No. 2. Price, \$2.75.

- Section 1. 39 Belle Alliance. Scarlet.
- " 2. 39 Chrysolora. Yellow.
- " 3. 39 Belle Alliance. Scarlet.
- " 4. 39 Chrysolora. Yellow.

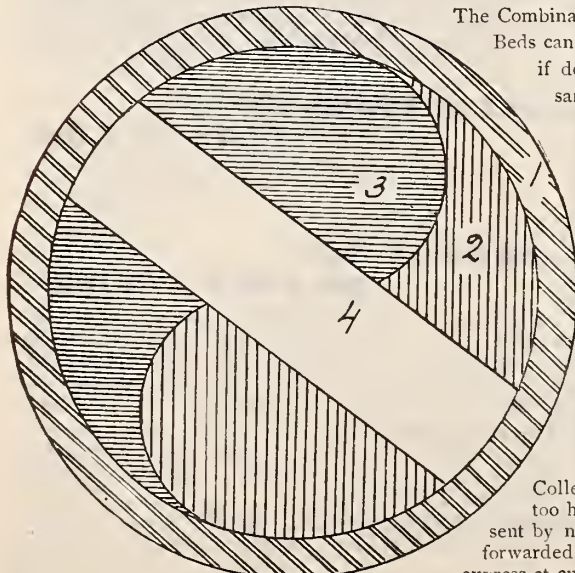
"FAIRMOUNT" BED OF TULIPS. Price, \$3.00.

- Section 1. 42 Rose Grisdelin. Pink.
- " 2. 39 Chrysolora. Yellow.
- " 3. 36 Pottebakker. White.
- " 4. 39 Belle Alliance. Scarlet.

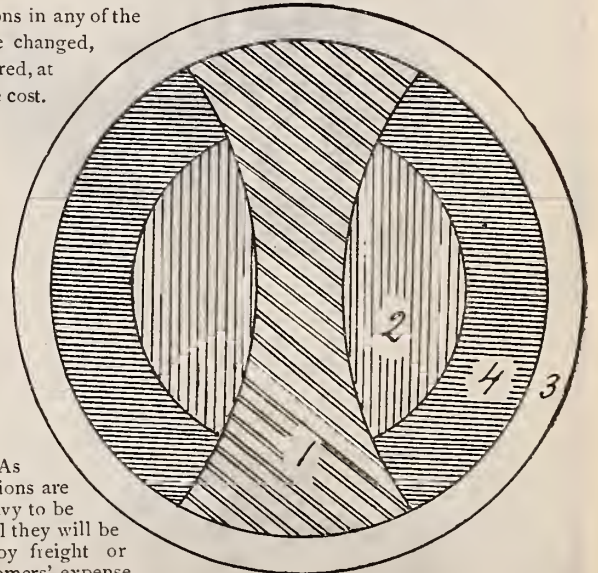
"FRANKLIN" BED OF TULIPS. Price, \$3.00.

- Section 1. 40 Pottebakker. White.
- " 2. 30 Belle Alliance. Scarlet.
- " 3. 42 Rose Grisdelin. Pink.
- " 4. 44 Chrysolora. Yellow.

The Combinations in any of the Beds can be changed, if desired, at same cost.



"FAIRMOUNT" BED OF TULIPS.



"FRANKLIN" BED OF TULIPS.

As Collections are too heavy to be sent by mail they will be forwarded by freight or express at customers' expense.

DESIGNS AND ESTIMATES ON LARGER BEDS GIVEN ON APPLICATION.

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, Rex Rubrorum, and the Tournesols, are excellent for forcing. The later sorts will not bear forcing as well as the early varieties, but are very effective in beds or borders. A combination 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 cents per dozen for postage.

10. Couronne d'Or (Crown of Gold). Golden-yellow; beautiful.....	Doz.	100.	
	\$ 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 50	
8. Imperator Rubrorum . Bright scarlet.....	35	2 50	
8. La Candeur . Pure white. \$12.00 per 1000..	25	1 50	
10. Marriage de ma Fille . Crimson and white, flaked and striped; late.....	40	3 00	
6. Murillo . Superb light pink.....	40	3 00	
8. Rex Rubrorum . Bright scarlet. \$18.00 per 1000.....	30	2 25	
8. Rose Blanche . Pure white; fine bedder..	25	1 50	
7. Salvator Rosa . Deep rosy pink.....	50	3 50	
9. Titian . Red bordered yellow.....	25	1 50	
8. Tournesol Red . Edged yellow, fine forcer. \$18.00 per 1000.....	30	2 25	
8. Tournesol Yellow . Bright yellow, shaded orange; fine.....	50	3 50	
10. Yellow Rose . Golden yellow; late flowering; fragrant.....	25	1 75	



GROUP OF DOUBLE TULIPS.

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

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

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

COLLECTIONS OF DOUBLE TULIPS.

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

*** 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.

NAMED CROCUS.

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



CROCUS.

	Doz.	100	1000.
Albion . Dark violet, striped white.....	\$0 10	\$0 60	\$5 50
Baron Brunnow . Bright purple, free flowering.....	10	60	5 50
Cloth of Silver . White, striped lilac.....	10	60	5 50
Cloth of Gold . Yellow, veined brown.....	10	50	4 00
Caroline Chisholm . Pure white.....	10	60	5 50
David Rizzio . Fine, dark purple.....	10	60	5 50
Sir Walter Scott . White, striped purple; extra fine .	10	60	5 50
Large Yellow . Fine bulbs.....	10	50	4 00
Mammoth Yellow . Extra large bulbs.....	12	80	7 50

MIXED CROCUS.

Blue and Purple	\$0 10	\$0 40	\$3 50
Striped and Variegated	10	40	3 50
White	10	40	3 50
Mixed . All colors.....	10	35	3 00

AUTUMN FLOWERING CROCUS.

Colchicum 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., 5c. each; 50c. per doz.; \$3.50 per 100.

Colchicum Parkinsonii. 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.

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

Plant your bulbs early—not later than October, if possible. This is one of the secrets of success.

NARCISSUS or DAFFODILS.

There are no hardy 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.



EMPEROR.

Empress. Perianth snow-white, trumpet rich yellow, serrated and flanged at the edges, large in outline, and of rare beauty for cutting. 12 cts. each; \$1.25 per doz.; \$8.00 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 cut.) 12 cts. each; \$1.25 per doz.; \$10.00 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. 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

Henry Irving. Remarkable for its deep yellow, imbricated, wheel-shaped perianth and large trumpet of a lovely golden-yellow hue. 8 cts. each; 80 cts. per doz.; \$6.00 per 100.

Horsfieldi. A Royal flower as to size and color; perianth pure white; trumpet rich yellow. It comes into bloom early, and is one of the very finest for cutting. (See cut.) 8 cts. each; 75 cts. per doz.; \$5.50 per 100.

Maximus. "Hale's Vase of Beaten Gold." A grand deep golden-yellow flower. For cutting this variety is unexcelled. 8 cts. each; 75 cts. per doz.; \$5.00 per 100.

Princeps. A magnificent flower, and one of the finest specimens of the trumpet type. As a forcing variety it is superior in every way; perianth pale sulphur; trumpet rich yellow. 3 for 10 cts; 25 cts. per doz.; \$1.75 per 100.

Rugilobus. Sulphur perianth, with golden-yellow trumpet. This variety looks exactly like Emperor, only a trifle smaller. 5 cts. each; 45 cts. per doz.; \$3.00 per 100.

Trumpet Major. A large and shapely flower of a rich yellow color; an excellent sort for forcing or bedding. 3 for 10 cts.; 25 cts. per doz.; \$1.75 per 100.



BICOLOR GRANDEE.

Large Trumpet Varieties.

Albicans. "The Great Spanish Daffodil." Perianth white, large bold primrose trumpet changing to pure white, elegantly fringed. 8 cts. each; \$5 cts. per doz.; \$6.50 per 100.

Ard Righ (Irish King). An extremely early flowering large golden-yellow trumpet variety. 8 cts. each; 80 cts. per doz.; \$6.00 per 100.

Bicolor Grandee. Flowers of the largest size, with broad, pure white petals, and yellow trumpets, late. (See cut.) 10 cts. each; 90 cts. per doz.; \$7.00 per 100.



HORSFIELDI.

COLLECTIONS OF LARGE TRUMPET NARCISSUS.

12 bulbs, 1 each of the 12 varieties above.....	80
36 " 3 " " " " "	25
72 " 6 " " " " "	25
144 " 12 " " " " "	25

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

Bulbs can be planted out from early September until ground is closed by frost, but the earlier they are set out the greater your success will be.

Nonsuch, Peerless, Chalice-cupped, orSTAR NARCISSUS

This class comprises some of the most beautiful and graceful forms of the genus.

Barrii Conspicuus. Perianth sulphur; broad spreading cup; magnificently illuminated with scarlet; a most distinct and beautiful sort; the admiration of everyone, and should be in every collection. (See cut.) 7 cts. each; 75 cts. per doz.; \$6.00 per 100.

Incomparabilis. Yellow, with orange cup. 3 for 8 cts.; 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 for 8 cts.; 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 for 8 cts.; 25 cts. per doz.; \$1.75 per 100.

Leedsii. Pure white perianth; cup lemon passing to white; an excellent sort for bouquets. 3 for 8 cts.; 25 cts. per doz.; \$1.50 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. 10 cts. each; \$1.00 per doz.; \$7.50 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 for 8 cts.; 20 cts. per doz.; \$1.25 per 100.

Collections of Star Narcissus.

- 3 bulbs each of the 7 varieties,
75 cts.
- 6 bulbs each of the 7 varieties,
\$1.40.
- 12 bulbs each of the 7 varieties,
\$2.50.



SIR WATKIN.



BARRII CONSPICUUS.

THE POET'S NARCISSUS.

General favorites, deliciously scented and very beautiful.

Biflorus. Pure white perianth, with soft yellow crown, 2 to 3 flowers on each stalk; late flowering; very sweetly scented. 3 for 8 cts.; 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. 3 for 8 cts.; 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 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. (See cut.) 3 for 8 cts.; 25 cts. per doz.; \$1.50 per 100.

Collections of Poet's Narcissus.

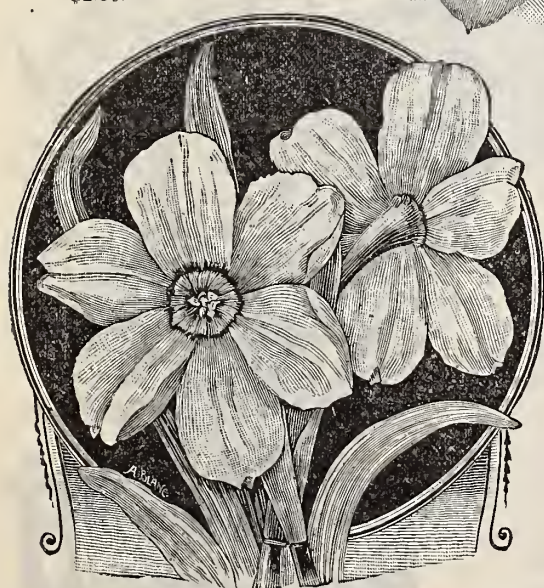
6 each of the 4 varieties.....	\$0 40
12 " " " "	70
25 " " " "	1 00

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. 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

Bulbocodium Monophyllum (*Clusi*). Pure white; very early blooming. 6 cts. each; 60 cts. per doz.; \$4.50 per 100.

If wanted by mail, add 5 cts. per dozen to the above prices for postage. Hoop Petticoat varieties mailed free at prices given.



POETICUS ORNATUS.



VAN SION DAFFODIL.

Special Low

...OFFER OF...

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 unailing source for cut flowers. Both the single and double sorts deserve extensive planting in every garden. (See cut.)

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 1,000.

Double Varieties. A fine mixture. 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1,000.

If wanted by mail, add 5 cts. per dozen 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. They can also be grown in pots in soil, sand or moss; in fact, they usually do much better when grown in this way than in water. We annually import from China a large quantity of the finest quality bulbs, and if planted on arrival (about October 15th) 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. 10 cts. each; 3 for 25 cts.; 90 cts. per doz. Original basket containing 30 bulbs, \$2.00. *If wanted by mail, add 3 cts. per bulb for postage.*

Japanese Bowls and Pebbles will be found offered on page 45.

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. They are excellent for forcing, and will thrive equally well in the house or open ground, being perfectly hardy.

Van Sion (*Telamonius plenus*). The famous old Dutch Daffodil; a lovely shade of golden-yellow; flowers large and of fine form. (See cut.)

FINE BULBS, 3 cts. each; 30 cts. per dozen; \$2.00 per 100; \$18.00 per 1,000.

EXTRA SELECTED BULBS, 4 cts. each; 40 cts. per doz.; \$3.00 per 100; \$25.00 per 1,000.

Incomparable (Butter and Eggs). Orange and yellow; of large size and good shape. 3 for 8 cts.; 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1,000.

Orange Phoenix (Eggs and Bacon). Light citron and orange; an excellent flower for forcing. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

Sulphur or Silver Phoenix (Codlins and Cream). Creamy-white, with pale sulphur centre. Considered the finest of the double sorts. 10 cts. each; \$1.00 per doz.; \$8.00 per 100.

Alba Plena Odorata (*Poticus plenus*). Gardenia Daffodil. Double, pure white; very sweet-scented. This beautiful variety cannot be forced, but millions are grown in the open ground for supplying the cut-flower markets of Europe. It succeeds best planted on rather heavy soil, in partial shade, and where it will not suffer from lack of moisture. 3 for 8 cts.; 20 cts. per doz.; \$1.25 per 100; \$10.00 per 1,000.

COLLECTIONS OF

Double Daffodils

3	each	of	the	5	varieties,	\$0	60
6	"	"	"	5	"	1	00
12	"	"	"	5	"	1	80

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



A BUNCH OF MIXED NARCISSUS.



THE CHINESE SACRED NARCISSUS.

The sooner after October 1st that bulbs are planted, the greater the chances for a fine show the following spring.

Polyanthus Narcissus.

A spike of the Grand Primo is shown in colors on the lower right side of the back cover of this catalogue.

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 (offered on page 12). 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.

Double Roman. White, with orange centre; very fragrant. 3 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

Grand Monarque. Crown a lovely primrose shade; a very effective flower. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

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

Paper White. The principal early forcing variety; snow-white. Can be had in flower from November to March with a little care. 3 for 10 cts.; 20 cts. per doz.; \$1.25 per 100.

Paper White Grandiflora. An improved form of the Paper White. The flowers are star-shaped, very beautiful, and emit a delicious odor (see cut). 3 for 10 cts.; 25 cts. per doz.; \$1.75 per 100.

Staten General. White, with citron cup, fading to pure white. 4 cts. each; 40 cts. per doz.; \$2.50 per 100.

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

Mixed Polyanthus Narcissus. 3 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.



NARCISSUS PAPER WHITE GRANDIFLORA.

Collections of

Polyanthus Narcissus.

3 each of the 8 named varieties, 75 cents.

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 and quarter dozens mailed free at prices given.



POLYANTHUS NARCISSUS GRAND PRIMO.

Jonquils.

Jonquils are shown in colors on the back cover of this Catalogue.

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 4) 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 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; \$6.50 per 1000.

Campernelle (*Narcissus Odorus*). A grand variety, producing freely large yellow flowers, sweet-scented. 15 cts. per doz.; \$1.00 per 100; \$7.50 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; 40 cts. per doz.; \$3.00 per 100.

COLLECTIONS OF JONQUILS.

12 each of the above 4 varieties,	\$0 85	50 each of the above 4 varieties,	\$2 75
25 " " " "	1 50	100 " " " "	5 00

Jonquils mailed free at single and dozen rates.

6 bulbs of one variety at dozen rates. 25 at 100 rates.



CAMPERNELLE JONQUILS.

MISCELLANEOUS BULBS and ROOTS.

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

ACHIMENES.

Tropical plants for summer blooming; the scaly tubers must be preserved entirely dry during the winter. In early spring pot in peat, sand, and a little light soil. They delight in heat, moisture, and shade while growing, but in a cooler temperature when in bloom. Do not water the foliage. Excellent for baskets. (*Ready in December.*) Six choice varieties named, 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. 20 cts. each; \$2.00 per doz.

— **albus.** Pure white. 25 cts. each; \$2.50 per doz.

— **Mooreanus.** This compact growing variety, though introduced in 1879, has been but little disseminated, not because its value was not known, but on account of scarcity. It is of dwarfier, more compact habit than the type and much freer flowering, even the smallest plants throwing up strong flower spikes, with large umbels of 30 to 50 beautiful dark blue flowers. It should find a place in every garden. 15 cts. each; \$1.50 per doz.

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.

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

Aureum (Golden Allium). Perfectly hardy; blooms in June. 20 cts. per doz.; \$1.00 per 100.



ALLIUM NEAPOLITANUM.



AGAPANTHUS.

ALSTROMERIA

(Peruvian Lily).

A half hardy summer flowering bulbous plant which succeeds admirably in a cold-frame or in pots. When planted in a cold-frame, the roots should be put at least 6 inches deep and given enough protection to keep out the hardest frost. For cutting there are few flowers which equal them in beauty and lasting qualities. The blossoms are borne in clusters on long stalks, and comprise such colors as crimson, rose, purple, yellow, etc., etc. (*Ready in October.*)

Mixed Colors. 15 cts. each; \$1.50 per doz.

AMARYLLIS.

Splendid flowering bulbs, suitable for greenhouse, room, or garden cultivation. For indoor use they should be grown in pots, well-drained, in a soil of equal parts of peat, leaf-mold, and loam. After flowering, the bulbs must be ripened off by discontinuing water as the foliage shows signs of dying. When at rest, store away in a dry cool place, leaving the bulbs in the pots. *Belladonna major, Johnsonii, and Regina are ready now, the others will be ready in October.*

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

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

Defiance. A grand strong growing variety, often blooming several times in a season. Very large flowers, of a deep carmine striped with white. 75 cts. each.

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. Fine bulbs, 25 cts. each; \$2.50 per doz. Extra large bulbs, 35 cts. each; \$3.50 per doz.

Prince of Orange. Large flowers; orange intermingled with white and green. 75 cts. each; \$7.50 per doz.

Regina (Queen Lily). Red and white. 25 cts. each; \$2.50 per doz.

Vittata Hybrids. Beautiful striped, flaked and feathered varieties; from the leading European specialists. (See cut.) 50 cts. each; \$5.00 per doz.



AMARYLLIS
VITTATA
HYBRIDS.

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. Deep rose. | **Ceres.** White tinted rose.
Harold. Blue. | **Rosette.** Delicate rose.
L'Eclair. Scarlet.

Price any of the above, 3 for 12 cts.; 40 cts. per doz.; \$2.50 per 100.
Double Mixed. All colors. 3 for 8 cts.; 25 cts. per doz.; \$1.50 per 100.

SINGLE ANEMONES.

	¼ Doz.	Doz.	100.
Brilliant Scarlet	\$0 08	\$0 20	\$1 00
Single White	08	20	1 25
Single Mixed	08	20	1 00



DOUBLE ANEMONES.

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 ½ inch across of a dazzling rosy carmine color, with a dark crimson spot on the three lower petals; a good companion plant and fine contrast to the Freesia, which it somewhat resembles. *Ready in October.* 20 cts. per doz.; \$1.25 per 100.

BABIANA.

A charming genus with leaves of darkest green, thickly covered with downy hairs, and bearing showy spikes of flowers. They should have the protection of a cold-frame, and are very successfully grown in pots. Height, 6 to 9 inches.
Mixed Varieties. 3 for 12 cts.; 40 cts. per doz.; \$3.00 per 100.



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 doz.; \$2.00 per 100.

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

ANTHERICUM.

(*Ready in October.*)

Liliastrum (*St. Bruno's Lily*).

A beautiful hardy plant, with narrow grass-like foliage and long spikes of white, fragrant, lily-like flowers. (See cut.) 10 cts. each; \$1.00 per doz.

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

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 1½ to 2 inches long; a rich glowing crimson, tipped with pea-green; a striking plant. (See cut.) 3 for 12 cts.; 40 cts. per doz.; \$3.00 per 100.

Mixed Varieties. In many beautiful colors. 3 for 8 cts.; 25 cts. per doz.; \$1.50 per 100.

CALOCHORTUS.

(*Mariposa, or Butterfly Tulip.*)

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

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



BRODIAEA COCCINEA.



ANTHERICUM LILIASTRUM.



WHITE CALLA.

CHIONODOXA

(Glory of the Snow).

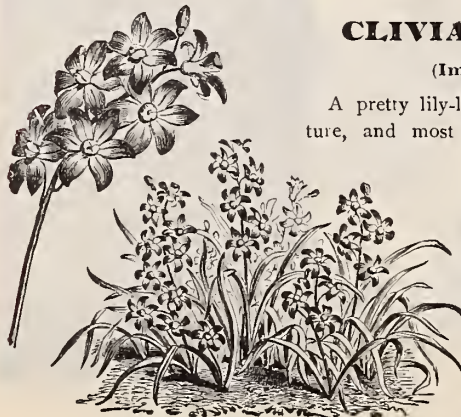
These are among the most beautiful of our early spring flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps of 100 or more bulbs.

Luciliæ. Flowers of a brilliant sky-blue color, with white centre. (See cut.) 3 for 5 cts.; 15 cts. per doz.; \$1.00 per 100.

Luciliæ Gigantea. A very distinct and beautiful species, with very large flowers of soft lavender-blue, with white centre. 3 for 8 cts.; 25 cts. per doz.; \$1.50 per 100.

Sardensis. A strikingly beautiful brilliant gentian-blue flower. A gem among spring bulbs. 3 for 5 cts.; 15 cts. per doz.; \$1.00 per 100.

Tmoulsi. A comparatively new sort, bearing very large flowers of deep indigo blue. 3 for 8 cts.; 25 cts. per doz.; \$1.50 per 100.



CHIONODOXA LUCILIE.

CLIVIA MINIATUM

(Imantophyllum).

A pretty lily-like plant of the easiest culture, and most desirable house plant; it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long and are borne in dense clusters of from ten to twenty flowers on each; in color it is of a fine orange-red shading to buff. 50 cts. each; \$5.00 per doz.

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 to last of August, repot in good rich soil, using a 4 to 6-inch pot, give water, light and heat in abundance, and the result will be most satisfactory. (See cut.) Good roots, 15 cts. each; \$1.50 per doz.; extra large roots, 20 cts.; \$2.00 per doz.

Dwarf White Calla, Little Gem. A miniature variety of the White Calla, from the Channel Islands, 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 to good advantage in bouquets, etc. 10 cts. each; \$1.00 per doz.

Black Calla (*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. (See cut.) Good roots, 10 cts. each; \$1.00 per doz.; extra large roots, 15 cts. each; \$1.50 per doz.

Elliottiana. The plant has the same habit of growth as the ordinary White Calla, with flowers of the same size and shape, but of a rich, clear, lustrous golden-yellow color; the foliage is dark green, with a number of translucent creamy-white spots, which add to its beauty. Rare. \$2.00 each.

Spotted-leaf Calla (*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 pure white, with a black centre; they grow freely either indoors or out. (Ready in October.) 10 cts. each; \$1.00 per doz.

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 Imperial 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. To cut them away is to rob the plant of some of its strength. It has also been noticed that the bulbs flower better after a hot summer, the supposition being that they become well ripened after a hot, dry season. A slight covering during the winter will be beneficial. (See cut.)

Superfine Mixed. Including red, yellow and shades of orange. 10 cts. each; \$1.00 per doz. Add 2 cts. each for postage.



BLACK CALLA.



CROWN IMPERIALS.

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 bulbs, which we feel sure will produce grand results, having been grown from our own choice strain of seed.

Pure White. | **Rose**, with dark eye.
White, with carmine eye. | **Crimson.**
 Price any of the above, 20 cts. each; \$2.00 per doz.
Mixed varieties. 15 cts. each; \$1.50 per doz.
 (If wanted by mail, add 5 cts. each for postage.)



GIANT CYCLAMEN.

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.

Eximia (*Plumy Bleeding Heart*). Similar in growth, but with flowers a deeper shade than above and borne in plumes. 15 cts. each; \$1.50 per doz.

Dielytras by mail 5 cts. per root extra.

ERANTHIS HYEMALIS

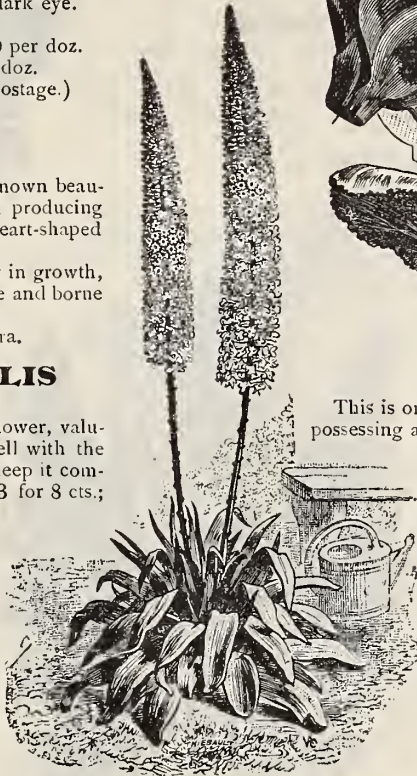
(Winter Aconite).

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. 3 for 8 cts.; 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. Once planted they should not be disturbed, as the roots are extremely brittle and liable to injury. 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 on their summit a dense raceme of rosy lilac flowers, each nearly 2 inches across. (See cut.) Extra strong roots ready in October. \$2.50 each.



EREMURUS ROBUSTUS.

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.

FIRST-SIZE BULBS. 15 cts. per doz.; 75 cts. per 100; \$6.00 per 1000.

EXTRA SIZE BULBS. 20 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

Leichtlinii. Large, pure yellow; fragrant. 3 for 8 cts.; 25 cts. per doz.; \$1.50 per 100.



DIELYTRA SPECTABILIS.

**ERYTHRO-
NIUM
GRANDI-
FLORUM.**

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 for 10 cts.; 35 cts. per doz.; \$2.50 per 100.



FREESIA REFRACTA ALBA.

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, 3 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

FUNKIA (Plantain Lily).

(Ready in October.)

Cœrulea. Blue, broad green leaves.**Alba.** Pure white, lily-shaped, fragrant flowers; borne in large clusters.**Variiegata.** Green and white foliage, with purple flowers.**Thos. Hogg.** Broad glaucous foliage, with a pretty white border; distinct and desirable.

15 cts. each; \$1.50 per doz. 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.) 2 for 5 cts.; 20 cts. per doz.; \$1.00 per 100; by mail, 25 cts. per 100 extra.

HEMEROCALLIS (Day Lily).

(Ready in October.)

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. 50 cts. each.

Dumortieri. A most useful variety, growing about 2 feet high, with clusters of Lily-like flowers of a soft rich yellow; exterior bronzy-orange.

Fulva (Orange Day Lily). Orange-colored flowers, excellent for planting among shrubbery.

Flava (Yellow Day Lily). A most useful and desirable herbaceous plant, producing its large fragrant yellow flowers during June and July in the greatest profusion; the plants grow about 3 feet high.

Kwanso (Double Orange Lily). A double flowering form of the Orange Lily, and a most desirable herbaceous plant, that deserves being planted very largely; large orange-colored flowers shaded copper; blooms the greater part of summer.

15 cts. each; \$1.50 per doz., except where noted; the set of 5 for \$1.00.

If wanted by mail, add 3 cts. each for postage.



LILY OF THE VALLEY.



HELLEBORUS.

HELLEBORUS

(Christmas Rose).

Niger Maximus. Most valuable hardy plants on account of yielding with utmost freedom, at a season when flowers are scarce, their beautiful large—two to three inches across—pure white 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. (Ready in November.) 30 cts. each; \$3.00 per doz.

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. (Ready in October.) 75 cts. each; \$7.50 per doz.



IXIAS.

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. 3 for 10 cts.; 25 cts. per doz.; \$1.75 per 100.

Mixed. All colors. 3 for 5 cts.; 15 cts. per doz.; 90 cts. per 100.

LILY OF THE VALLEY.

One of the most charming of spring flowering plants, bearing slender stems set with tiny bells, which diffuse a delicious odor. They are largely used for forcing in winter and can be flowered in the house. To secure good results the pips or crowns should be kept in a cold place until wanted for flowering. If they have been kept in a frozen state, they should be gradually thawed out before placing in heat. If to be forced in greenhouses, the pips should be placed on the benches and covered with moss, and kept in a steady temperature of 70 to 75 degrees. Water should be liberally supplied and the pips shaded until the stems are 2 or 3 inches high, when the shading should be removed in order to develop the flowers. The pips we offer are the best quality German, and have been grown in deep sandy land. (Ready for delivery in November.)

Selected Pips. For forcing. 25 cts. per doz.; bundles of 25 for 40 cts.; \$1.50 per 100; \$14.00 per 1000. If wanted by mail, add 5 cts. per doz. for postage.

Strong Imported Clumps. For out door planting or forcing. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

Clumps can only be sent by express or freight; purchaser paying charges.



ENGLISH IRIS.

PEACOCK IRIS

(*I. Pavonia*).

An exquisite small variety; flowers pure white, with a blue triangle on each petal; 1 foot. 5 cts. each; 50 cts. per doz.

MOURNING IRIS

(*I. Susiana*).

In that wonderful combination of form and coloring of the rare sweet flower we call the Iris (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 hardy with slight protection in winter, blooming early in spring. No description can do it justice. It must be seen to be appreciated. 20 cts. each; \$2.00 per doz.

ENGLISH IRIS (*I. Anglica*).

Large, handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high; perfectly hardy. (See cut.) Mixed varieties, 3 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

GERMAN IRIS (*I. Germanica*).

Well known as the "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water, or if planted in moist situations, as on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, the flowers rivaling in beauty the finest Orchids. (*Ready in Oct*)

Twelve Named varieties, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Mixed varieties, 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

If wanted by mail, add 3 cts. per root to the price of German Iris.

JAPAN IRIS (*I. Kaempferi*).

These beautiful Iris are quite distinct from all others, and form groups of handsome, large flowers, varying in color and richly mottled. They are perfectly hardy, and flower in great profusion in June and July. They thrive best in damp situations, and in dry weather should be freely watered. (*Ready in October*).

Twenty-four Named varieties, 25 cts. each, or the set of 24 for \$4.00

Mixed varieties, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

If wanted by mail, add 5 cts. per root to the price of Japan Iris.

IRIS ORIENTALIS.

Fine ornamental foliage and rich violet-blue flowers. 15 cts. each; \$1.50 per doz.

IRIS PSEUDO ACORUS.

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

IRIS (Flowering Flag—Fleur-de-Lis).

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

SPANISH IRIS (*Iris Hispanica*).

(See colored illustration on the front cover of this Catalogue.)

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 any time in the autumn, and the beds covered in the same way as recommended for Hyacinths and Tulips. For best effect, they should be planted in beds or groups of 25 to a hundred 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. Last spring we saw a bed of these beautiful Iris in which California Poppy seed had been sown when the bulbs began to come through the ground, and which by the end of June formed a complete carpet of blue-gray foliage with thousands of golden yellow blossoms, above which the Iris stood up, the contrast of the blue and purple over the gold being particularly rich.

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. Deep golden yellow.

Blanche Superbe. Pure 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.

12 each of the 6 sorts for \$ 80

25 " " " " 1 50

100 " " " " 5 00

Mixed Spanish Iris. 12 cts. per doz.; 75 cts. per 100.



SPANISH IRIS.



GERMAN IRIS.



GRAPE HYACINTHS.

MUSCARIA.

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 when planted in clumps or lines are very effective. 5 or 6 bulbs in a 4-inch pot make a pretty plant for window decoration.

Blue Grape Hyacinths, 15 cts. per doz.; 75 cts. per 100; \$6.00 per 1000.
White Grape Hyacinths, 20 cts. per doz.; \$1.00 per 100.

Plumosus (Feathered Hyacinth). Quite distinct from the foregoing, bearing feathery plume-like spikes of flowers of a deep color. 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. for postage.



ORNITHOGALUM ARABICUM.

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. A new variety of great beauty; of dwarf, sturdy growth, throwing its large, exquisite pink 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. 4 cts. each; 40 cts. per doz.; \$3.00 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 bulbs, 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.) 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

Bowiei. Brilliant rose. **White** (*Multiflora Alba*).

Yellow (*Cernua lutea*).

Double Yellow (*Lutea fl. pl.*). 3 for 10 cts.; 35 cts. per doz.; \$2.50 per 100.

Rosea. Rose-colored. **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.

LACHENALIA.

This beautiful genus of half-hardy bulbs is comparatively rare in this country. The few specimens exhibited at horticultural shows created 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 very long time.

Pendula. Vigorous species; bright red, tipped with sea-green and purple. (See cut.) 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. 25 cts. each; \$2.50 per doz.

One each of the 3 sorts for 50 cts.



LACHENALIA PENDULA.

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

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



BERMUDA BUTTERCUP OXALIS.

DOUBLE HERBACEOUS PÆONIES.

(Ready in October.)

The Herbaceous Pæonies are exceedingly hardy, and will succeed in any ordinary garden soil, well enriched with good manure. During the summer months mulching will be beneficial to the roots, especially on dry soils. We offer a splendid assortment in twelve distinct varieties, embracing all the leading shades—white, pink, crimson, rose, purple, etc., etc.

Good strong roots, 25 cts. each; \$2.50 per doz. If wanted by mail, add 5 cts. each for postage.

SELECT TREE PÆONIES.

We offer a collection of twelve of the best European sorts, such as we know will succeed in this latitude. The collection embraces the various shades of red, pink, rose, purple, white, etc., etc. List of varieties and descriptions will be sent on application, or selection can be left to us. \$1.00 each; \$10.00 per doz.

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

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, 2 for 5 cts.; 20 cts. per doz.; \$1.00 per 100.

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, chionodoxa and snowdrops, the effect is charming. 15 cts. per doz.; \$1.00 per 100; \$8.00 per 1000.

Campanulata. A beautiful spring flowering bulb; spikes of bell-shaped flowers in blue, white and rose. Mixed colors. 3 for 10 cts.; 20 cts. per doz.; \$1.25 per 100. If by mail, add 15 cts. per 100 for postage.



SCILLA SIBIRICA.



SPARAXIS.

Peruviana. 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.

per doz.; 75 cts. per 100; \$6.00 per 1000.
Double Snowdrop (*Galanthus nivalis fl. pl.*). Flowers perfectly double, pure white. 3 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

Giant Cassabah. Said to be the largest of all the single Snowdrops. Very showy; the bulbs we offer have been received from Asia Minor, its native habitat. 3 for 10 cts.; 30 cts. per doz.; \$2.00 per 100.

STERNBERGIA LUTEA (Autumn Daffodil).

Pretty, hardy autumn flowering bulbs, and 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 9 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.

TROPÆOLUM.

Jarrattii. Graceful climbing plant for pot culture, producing richly colored flowers of scarlet, yellow and black in the winter months. 15 cts. each; \$1.50 per doz.



RANUNCULUS.

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.; \$1.00 per 100.

SNOWDROPS.

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 Chionodoxa and Scilla 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 Snowdrop (*Galanthus Elwesi*). An exceedingly large and beautiful single variety; flowers snow white, with emerald-green tube. 3 for 5 cts.; 15 cts. per doz.; \$1.00 per 100; \$7.50 per 1000.

Single Snowdrop (*Galanthus nivalis*). Pure white graceful bells; early flowering. 3 for 5 cts.; 15 cts.

SPIRÆA OR ASTILBE.

(Ready in November.)

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, 10 cts. each; \$1.00 per doz.; \$5.00 per 100.

Japonica compacta multiflora. A dwarf, very compact-growing variety, with very large silvery white flowers, nearly twice the size of the preceding. Strong clumps, 10 cts. each; \$1.00 per doz.; \$5.00 per 100.

Japonica aurea reticulata. Flowers pure white, in large clusters, foliage beautiful green, elegantly veined with yellow; very handsome. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Astilboides. A valuable variety for forcing, of dwarf habit and very free-flowering. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Astilboides floribunda. Large, pure white plumes, with bright foliage; more free-flowering than other varieties. (See cut.) 10 cts. each; \$1.00 per doz.; \$5.00 per 100.

Palmata (Astilbe rubra). One of the most striking and beautiful hardy plants in cultivation; bright crimson flowers, charming when forced. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Spiræas can only be sent by express or freight.

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. 3 for 5 cts.; 15 cts. per doz.; 75 cts. per 100.

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



SPIRÆA ASTILBOIDES FLORIBUNDA.

ZEPHYRANTHES

(Zephyr Flowers, or Fairy Lilies).

Beautiful dwarf bulbous plants, very effective for planting out in masses 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. 1 foot high.

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

LILIES.

To the Lily must be awarded the first place amongst hardy bulbs; their beauty and fragrance are unequalled by any other class of plants, and even surpass the richest exotics for size, form, and coloring. 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 deep, covering the bulb with at least 6 inches of soil, 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. The soil best suited for them is a deep, light loam, but good results may be had in any good garden soil. They do grandly in a semi-shaded position, or planted among shrubbery, and in all cases it is well to mulch around the roots.

Many sorts are now offered at such low prices that liberal plantings can be made at little expense; it is only when planted in clumps of a dozen to a hundred that they show to the best advantage.

When grown in pots, the best soil is sandy peat, but they will flower finely in a light, rich mixture. 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.

Candidum and Harrisii are mature in August, and the others, with one or two exceptions, in October.

Auratum (Golden Banded Lily). Of all the Lily tribe this is undoubtedly one of the finest, whether we regard its size, its sweetness or its exquisite arrangement of color. Its large and graceful 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. From 6 to 20 flowers are produced on a stem, and as the bulbs acquire age and strength the flowers increase in size and number.

	EACH.	Doz.	100.
Good bulbs, 8 to 9 inches in circumference	\$ 10	\$1 00	\$ 7 00
Fine " 9 to 11 " " "	15	1 50	10 00
Selected " 11 to 13 " " "	25	2 50	15 00



LILIUM AURATUM.



LILIAM HARRISII (BERMUDA EASTER LILY).

LILIES—Continued.

Batemaniiæ. A Japanese Lily growing from 3 to 4 feet high, and producing bright, apricot-tinted flowers. 15 cts. each; \$1.50 per doz.

Brownii. Very fine, large flowers, trumpet-shaped; internally pure white; externally purplish-brown. 30 cts. each; \$3.00 per doz.

Candidum (*Annunciation 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, and often exceed in number 25 to each bulb. It is also a valuable variety for forcing, being largely used by the florists for this purpose. Large bulbs, 10 cts. each; \$1.00 per doz; \$6.00 per 100.

Canadense. Bright crimson, with dark spots. 15 cts. each; \$1.50 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. 10 cts. each; \$1.00 per doz.

Elegans Incomparable. Intense deep red; one of the richest of this easily-grown group. 10 cts. each; \$1.00 per doz.

Excelsum. This remarkable Lily attains a height of 5 to 6 feet; it produces from 8 to 12 nodding, rich, apricot-hued blooms; very sweet-scented. 30 cts. each; \$3.00 per doz.

Gigantem. 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. Immense bulbs. \$1.25 each.

Harrisii (*Bermuda Easter Lily*). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom and produces flowers in the greatest abundance. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant, and if cut when partly opened will last in perfection for 10 days or 2 weeks. The bulbs should be potted in early fall in rich soil, and the pots plunged in sand, where they should be allowed to remain until the approach of cold weather. The aim should be to prevent the tops starting until the roots have become strong and vigorous, when they may be brought in and placed in gentle heat. 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 will bloom. For outdoor planting it is very desirable, as it is hardy with slight protection, easy of culture, and one of the finest plants for garden or cemetery decoration.

		EACH	DOZ.	100.
First-size bulbs, 5 to 7 ins. in circumference	\$	07	\$ 75	\$6 00
Extra " 7 to 9 "	"	15	1 75	12 00
Selected " 9 to 11 "	"	35	3 50	

Humboldtii. A very fine variety, a native of California, growing from 3 to 5 feet; flowers orange-red, with claret-colored spots. 30 cts. each; \$3.00 per doz.

Krameri. Distinct from all other Lilies; large flowers, of a soft, beautiful rose color. 15 cts. each; \$1.50 per doz.

Longiflorum Eximium. A Japanese variety, said to be an improvement on the ordinary Longiflorum. Pure white trumpet-shaped flowers. Splendid either for growing in pots for Easter flowering or for planting out.

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

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

Mammoth size bulbs, 9 to 10 inches, 15 cts. each; \$1.50 per doz; \$12.00 per 100.

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

Pomponicum rubrum. A fine free-growing species, bearing bright red flowers. 3 feet, 15 cts. each; \$1.50 per doz.

Superbum. A beautiful native variety; color yellowish-red, spotted. 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 to the buyer. The flowers are very beautiful, showy and distinct, and exquisitely fragrant. Magnificent as border plants, they are also excellent for pot culture.

— **Album.** Large white flower of great substance, with a greenish band running through the centre of each petal. Fine bulbs, 15 cts. each; \$1.50 per doz; extra large bulbs, 25 cts. each; \$2.50 per doz.

— **Rubrum.** White, heavily spotted with rich crimson spots. Fine bulbs, 15 cts. each; \$1.50 per doz; extra large bulbs, 25 cts. each; \$2.50 per doz.

— **Roseum.** White, shaded and spotted with rose. Fine bulbs, 15 cts. each; \$1.50 per doz; extra large bulbs, 25 cts. each; \$2.50 per doz.

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

Tenuifolium (*Coral Lily*). One of the earliest; it bears in profusion medium-sized flowers of perfect form and of a dazzling orange-scarlet. 20 cts. each; \$2.00 per doz.

Tigrinum (*Tiger Lily*). Orange, spotted black. 10 cts. each; \$1.00 per doz.

T. Splendens (*Improved Tiger Lily*). Very large flowers. 12 cts. each; \$1.25 per doz.

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

Wallacei. Flowers rich vermilion-orange, spotted with raised maroon dots; autumn-flowering; thrifty grower, and highly satisfactory. 15 cts. each; \$1.50 per doz.

SELECT LIST OF... DECORATIVE PLANTS.



ARAUCARIA EXCELSA.

BEGONIA REX

(Ornamental-Leaved Varieties).

We have a most beautiful collection of this justly popular pot plant in twelve very handsome varieties. 15 cts. each; \$1.50 per doz.

FOR FLOWERING BEGONIAS, see page 30.

ASPARAGUS.

Sprengeri. A most desirable species, especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets; the fronds are frequently 4 feet long, of a rich shade of green, and most useful for cutting, retaining their freshness after being cut for weeks. It makes an excellent house plant, as it withstands dry atmosphere and will succeed in almost any position. (See cut.)

Strong plants in 3 inch pots, 15 cts. each; \$1.50 per doz.

" " " 4 " 25 " 2.50 "

" " " 6 " 50 " 5.00 "

Plumosus Nanus. This graceful climbing asparagus has, to a great extent, taken the place of the once popular *Smilax* in all fine decorations. It possesses the advantage of being much more graceful, its foliage being finer than that of the most delicate fern, the whole plant being of a bright, cheerful green, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any conditions.

Strong plants in 3-inch pots, 15 cts. each; \$1.50 per doz.

" " " 4 " 25 " 2.50 "

Specimens in 6 " 75 "

Tenuissimus. A beautiful species of climbing habit. Remarkable for the extreme delicacy of its foliage. As a decorative plant for contrast with the foliage of other plants it is one of the most effective. 15 cts. each; \$1.50 per doz.

ARALIA.

Sieboldii. A most excellent house plant, having large, deeply cut foliage, which is of a bright, cheerful green color. 25 cts. each.

Sieboldii Variegata. A pretty, variegated form of the above; strong plants. 50 cts. each.

Chaubrieri. A most graceful species, with finely divided bronzy-green foliage; useful table plants. 24 inches high. \$1.50 each.

ARAUCARIA (Norfolk Island Pine).

Excelsa. The most popular of all the tender evergreens; is becoming a greater favorite every season. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection. (See cut.)

	EACH.		EACH.
4-inch pots, 8 inches high,	\$0.75	6-inch pots, 12 inches high,	\$1.50
5 " " 10 " "	1.00	6 " " 15 " "	2.00

Excelsa Glauca. This is identical with the above, except in the color of the foliage, which is of a beautiful bluish or glaucous green. The plants we offer of this are exceptionally heavy, fine dwarf specimens.

	EACH.		EACH.
5-inch pots, 8 inches high,	\$1.00	6-inch pots, 12 inches high,	\$1.50



ASPIDISTRA LURIDA VARIEGATA.

ARDISIA CRENULATA.

A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries; a first-class house plant in winter. 30 and 50 cts. each, according to size.

ASPIDISTRA.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. Fine plants in 5-inch pots, 50 cts. each.

Lurida Variegata. A pretty, variegated form of the above, the foliage being striped with white. (See cut.) Strong plants in 4-inch pots, 50 cts. each; strong plants in 5-inch pots, 75 cts. each.



ASPARAGUS SPRENGERI.

CAREX JAPONICA VARIEGATA.

An exquisitely graceful new Japanese grass with slender green foliage edged with white. It is extremely easy to grow and makes a most excellent plant for house culture. 15 cts. each; 4 for 50 cts.

CROTONS.

Our collection of this beautiful class of ornamental foliage plants embraces twelve of the most distinct, high-colored varieties. As a pot plant for the conservatory or window-garden they have always been favorites. 30 cts. each; \$3.00 per doz.

CYCAS REVOLUTA (Sago Palm).

These are magnificent plants of noble and majestic habit, and most impressive. They are probably the most valuable decorative plants grown, 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. Nice small plants 50 cts. and \$1.00 each.

Plants with stems, 4 to 6 in. high, 7 to 8 leaves, 15 to 18 in. long, \$1.50 each.
 " " " 6 " " 10 " 12 " 18 " 20 " " 3.00 "
 " " " 8 " " 12 " 15 " 20 " 24 " " 5.00 "

Specimen plants, sizes of which will be given on application, \$7.50, \$10.00, \$12.50 and \$15.00 each.



CYPERUS ALTERNIFOLIUS.

CYPERUS.

Papyrus (Egyptian Paper Plant). This makes a most desirable pot plant for the window-garden or conservatory. The stems are triangular and are surmounted by a tuft of long, thread-like leaves, which gives the plant a graceful and striking appearance. 25 cts. each.

Alternifolius (Umbrella Plant). An excellent plant for growing in water or damp places; will thrive in any good soil, and always presents a green and attractive appearance. (See cut.) 15 cts. and 25 cts. each.

Alternifolius variegatus. A beautiful variegated form of the Umbrella Plant. 50 cts. each.

DRACÆNAS.

Amabilis. A strong growing variety, prettily variegated green, white and pale violet turning to rose. 50 cts. and \$1.00 each.

Bruanti. A most useful variety, with heavy dark green foliage, making an excellent house plant, standing the dry atmosphere of living rooms. 50 cts. and \$1.00 each.

Fragrans. A superb African species, with beautiful deep green leaves, lighter in the growth, though having no variegations or markings in the foliage. This is one of the most admired of the decorative species. 50 cts. and \$1.00 each.

Godseffiana. One of the most striking ornamental foliage plants of recent introduction. The plant is of an entirely different habit and appearance from all other Dracenas; of free-branching habit, and throws out many suckers from the base so as to form compact, graceful specimens in a short time. Its foliage is broadly lanceolate, 5 to 6 inches long, and 2 to 3 inches wide; of a strong leathery texture; rich dark green color, densely marked with irregular dots and spots of creamy-white, not unlike an Aucuba Japonica. Will undoubtedly be grown extensively for decorative purposes when it becomes more plentiful, as it is very hardy as a house plant, equaling if not surpassing in this respect the Aspidistra and Ficus.

Strong plants in 3-inch pots\$0.50 each.
 " " " 4-inch " 1.00 "
 " " " 6-inch " 2.00 "

Gracilis. A narrow-leaved variety of bright green, with narrow coppery-crimson edge; very graceful. 50 cts. each.

Sanderiana. A graceful small-leaved variety, with glaucous green foliage, which is edged with a broad border of creamy white. 50 cts. each.

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

**DIEFFENBACHIA
BAUSEL.**

One of the prettiest of the genus, with yellowish-green foliage which is margined and irregularly blotched with dark green, and profusely spotted with white; a fine greenhouse decorative plant. 50 cts. each.

**DICHORISANDRA
ANGUSTIFOLIA.**

A choice addition to our ornamental-leaved hot-house plants, growing about 12 inches high, with lanceolate leaves, the under side of which is rich, dark purple, while the upper side is marked with white lines on a purple ground. 75 cts. each.



CYCAS REVOLUTA.



DRACENA GODSEFFIANA.



FICUS ELASTICA (RUBBER PLANT).

FARFUGIUM GRANDE.

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

FICUS (Rubber Plant).

Elastica. The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness. (See cut.)

	EACH.
4-inch pots, 10 inches high.....	\$0 50
5 " 15 "	0 75
6 " 24 "	1 00

Elastica Variegata. This is one of the finest decorative ornamental foliage plants of late introduction. In habit and growth it is like the ordinary *F. elastica*, but the leaves of this novel plant have a pleasing yellow variegation throughout. Fine plants, 4-inch pots, 10 to 12 inches high, \$1.00 each.

MARANTA.

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

- Makoyana.** 50 cts. each.
- Masangeana.** 25 cts. each.
- Zebrina.** 50 cts. each.

Macrozamia Elegantissima.

A most distinct and graceful Cycad with small narrow leaves of a rich deep green. A pretty plant for table decoration. \$2.00 each.

PANDANUS (Screw Pine).

Utilis. This is one of the most useful of our ornamental foliage plants; excellent for the centre of vases and baskets, or grown as a single specimen.

	EACH.
3-inch pots, 8 inches high,	\$0 25
5 " 15 "	1 00
6 " 18 "	1 50

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. (See cut.)

	EACH.
4-inch pots, 12 inches high.....	\$1 00
5 " 15 "	1 50
6 " 18 "	2 00



SANSEVIERA ZEALANICA.



VRIESIA SPLENDENS.

PEPEROMIA.

Maculosa. A pretty dwarf-growing ornamental foliage plant, exceedingly useful as a pot plant for the window or for planting in baskets or vases; it has thick, fleshy foliage of a bright green color, veined silvery white. 15 cts. each.

Metallica. A pretty addition to this class of plants, foliage of a metallic bronzy color. 15 cts. each.

SANSEVIERA ZEALANICA.

An elegant variegated plant, especially adapted for house decoration, the thick leathery leaves standing the heat and dust of the house with impunity. 15 cts. each.

TRADESCANTIA SUPERBA.

A handsome hothouse decorative plant, growing about 15 inches high, with dark green foliage, beautifully marked with white, reverse side a deep purple. \$1.50 each.

VRIESIA SPLENDENS.

A beautiful Bromeliad with light green foliage, transversely marked with brownish black bars, as shown in the illustration. 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. (See cut.) 50 cts. each.



PANDANUS VEITCHI.

FINE FERNS

The popularity of Ferns has increased wonderfully in recent years. In less than 10 years our annual sales have increased from a few thousand plants to nearly one million, requiring over one acre of greenhouse space for their production. Not only are they now grown for interior decoration, but beautiful effects can be produced in the open border, in conjunction with other foliage plants, in such positions where they are shaded from the direct rays of the sun, and where they can be liberally supplied with water.

- Adiantum Ancitense.** 25 cts.
 — **Bausei.** 50 cts.
 — **Caudatum.** A creeping variety, having the habit of rooting at the tips of the fronds and forming new plants; fine for growing in hanging-baskets. 25 cts.
 — **Capillus-veneris Mariesii.** 50 cts.
 — **Imbricata.** 25 cts.
 — **Collisi.** A fine tall growing variety, excellent to grow into specimens. 25 cts.
 — **Concinnum.** 15 cts.
 — **Cuneatum.** The popular Maiden Hair. 15, 25 and 50 cts.
 — **Grandiceps.** A beautiful form, with the ends of the fronds developed into bunching-tasseled heads. 15 cts., 25 cts. and 50 cts.
 — **Variiegatum.** A pretty variegated form. 15 cts.
 — **Decorum.** 15 cts. and 25 cts.
 — **Dolabriforme.** A remarkable Fern of peculiar creeping habit, with long drooping fronds, at the ends of which young plants form; adapted for growing in hanging-baskets. 25 cts.
 — **Farleyense.** This is the finest of all the Maiden Hair varieties. 25 cts., 50 cts. and \$1.00.
 — **Formosum.** A tall-growing sort; makes handsome specimen plants. 25 cts.
 — **Gracillimum.** Smallest, most graceful Maiden Hair. 15 cts. and 25 cts.
 — **Lathomi.** A fine large growing variety. 25 cts.
 — **Legrandi.** 25 cts.
 — **Macrophyllum.** 25 cts.
 — **Mundullum.** 15 cts.
 — **Pubescens.** 15 cts.
 — **Rochfordianum.** An improved form of *Cuneatum*, of more compact habit. 25 cts.
 — **Rhodophyllum.** This handsome variety is best described as a miniature form of *Farleyense*, much easier to grow. 25 cts.
 — **Rhomboidum.** 25 cts.
 — **Sanctæ Catherinæ.** 50 cts.
 — **Wiegandii.** 25 cts.
Aspidium Tsussimense. A pretty very dwarf growing species, one of the best for fern dishes. 15 cts.
Asplenium Australis. Australian Tree Fern. 25 cts.
Asplenium Belangeri. Easy-growing species. 25 cts.
 — **Bulbiferum.** 50 cts.
 — **Nidus Avis** (*Bird's-Nest Fern*). 50 cts.
 — **Obtusilobum.** 15 cts.
Blechnum Braziliense. A desirable house Fern. 15 cts.
 — **Rubrum.** 15 cts.
Cibotium Schiedei. One of the most desirable and valuable Tree Ferns in cultivation. Good young plants 75 cts., \$1.00, \$1.50 and \$2.50 each.
 — **Princeps.** Similar to the above, but with shorter, broader, heavy foliage. 50 cts., \$1.00 and \$1.50 each.
Cyrtomium Caryotidium. Fronds peculiarly cut on edges, much like the fish-tail palm. 15 cts.
 — **Falcatum** (*Holly Fern*). One of the most desirable Ferns for house culture. 15 cts.
 — **Fortunei.** 15 cts.
Davallia Fijiensis Major. 25 cts.
 — **Fijiensis Plumosa.** 25 cts.
 — **Elegans.** \$1.00.
 — **Ornata.** 75 cts.
 — **Stricta.** One of the finest Ferns in cultivation, for growing as a decorative plant in the room. 15 cts. and 25 cts.
Dicksonia Antartica. A handsome Tree Fern. 25 cts.
Dictyogramme Japonica. 25 cts.
 — **Variiegata.** 25 cts.
Didymochlæna Truncatula. A pretty erect-growing Fern, producing fronds 3 to 4 feet long, of a rich bronzy green. 15 cts.
Doodia Aspera Multifida. A neat small-growing Fern, with crested foliage. 15 cts.



BOSTON SWORD FERN.

- Doryopteris Nobilis.** 25 cts.
Gymnogramme Sulphurea (*Sulphur Fern*). 15 cts. and 25 cts.
Lastrea Aristata Variiegata. This beautiful variety has a broad band of yellowish-green through the pinnules. 15 cts.
 — **Chrysoloba.** 15 cts.
 — **Lepida.** Entirely distinct, with long dark green graceful arching fronds. 15 cts.
 — **Opaca.** A pretty species, dark green triangular foliage. 15 cts.
Lomaria Ciliata. A dwarf Tree Fern. 15 cts. and 25 cts.
 — **Gibba.** 15 cts. and 25 cts.
Lygodium Scandens. Japanese Climbing Fern. 15 cts.
 — **Dichotomum.** A beautiful and distinct species, with much larger fronds than the other sorts. 25 cts.
Microlepia Hirta Cristata. A most useful decorative Fern, beautifully crested. 25 cts. and 50 cts.
 — **Hispida.** A dwarf graceful variety. 15 cts.
Nephrodium Hertipes. 15 cts.
Nephrolepis Cordata Compacta. In our estimation this variety is the finest of all the Sword Ferns; of strong growing compact habit. For house culture we do not know of any other variety that would give the same satisfaction. We offer 3 sizes: Strong 3-inch pots, 15 cts.; strong 4-inch pots, 25 cts.; specimen plants, in 6-inch pots, \$1.00.
 — **Davallioides Fureaus.** A beautiful and distinct crested variety. 50 cts.
 — **Exaltata Bostoniensis** (*"The Boston Fern"*). This graceful *Nephrolepis* differs from the ordinary Sword Fern in having much longer fronds, which frequently attain a length of 4 feet. These arch and droop over very gracefully, making it an excellent plant to grow as a single specimen on a table or pedestal. 3-inch pots, 15 cts.; 4-inch pots, 30 cts.; 5-inch pots, 50 cts.; 7-inch pots, \$1.00; 8-inch pots, fine specimens, \$1.50 each.
 — **Washingtoniensis.** A tall growing decorative species, producing fronds 8 feet long. 50 cts.
 — **Pectinata.** Long, slender fronds, distinct and desirable. 15 cts. and 25 cts.
Nipholobus Lingua. 25 cts.
 — **Corymbifera.** 75 cts.
 — **Variiegata.** 50 cts.
Onychium Japonicum. A fine-leaved species. 15 cts.
Platynerium Hillii. A pretty Stag-horn Fern. \$1.50.
 — **Majus.** A variety of the above, with larger, heavier foliage. \$1.50 each.
 — **Alcicorne** (*Elk's-Horn Fern*). This variety is seen more commonly than any of the other sorts, but is still scarce and a most interesting species. 75 cts. and \$1.00.

FINE FERNS—Continued.

- Platyloma Falcata. 15 cts.
- Polydodium Anrenum. Large foliage of a distinct bluish color. 15 cts. and 25 cts.
- Fraxinellafolia. 15 cts.
- Polystichum Angulare Prolifera. 15 cts.
- Coriaceum. 15 cts.
- Setosum. 15 cts.
- Pteris Adiantoides. 15 cts.
- Argyrea. Large, bold foliage, with broad band of white through the centre of each frond. 15 cts. and 25 cts.
- Cretica Albo-Lineata. A pretty and useful variegated variety. 15 cts. and 25 cts.
- Magnifica. Beautiful crested fronds. 15 cts.
- Mayii. A crested variety of *Albo-Lineata*. 15 cts.
- Wimsetti. A useful sort of recent introduction. 15 cts.
- Hastata. 15 cts.
- Internata. 15 cts.
- Leptophylla. 15 cts.
- Nemoralis. 15 cts.
- Sieboldii. 15 cts.
- Longifolia Mariesii. Especially suited for growing suspended, producing drooping fronds nearly 2 feet long. 15 cts. each.
- Ouvrardi. 15 cts.
- Serrulata. 15 cts.
- Cristata. A pretty crested Fern. 15 cts.



MICROLEPIA HIRTA CRISTATA

- Pteris Serrulata Compacta. 15 cts.
- Voluta. 15 cts.
- Tremula. Well known and useful Fern. 15 cts.
- Smithiana. A beautiful crested form of the above. 15 cts.
- Victoria. 15 cts.
- Sitalobium Cicutarium. A grand species to produce large specimens quickly. 15 and 25 cts.

Sorts that are best adapted for planting in fern dishes for table decoration, we can supply quantities of not less than 25 plants (2½-inch pots) at \$8.00 per 100; (3-inch pots) at \$10.00 per 100. We can also supply specimen plants grown in 10 to 12 inch pans, which make beautiful plants for decorative purposes, of nearly all the above varieties, at from \$1.00 to \$3.00 each.

SPECIAL OFFER.—The entire collection of 100 varieties as offered on page 27 and above for \$15.00.



PALMS

NO collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock is 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).

So called on account of the resemblance of the foliage to the fins and tail of a fish; an interesting species. 3-inch pots, 10 inches high, 25 cts. each; 4-inch pots, 15 inches high, 50 cts. each.

CARYOTA SOBOLIFERA.

Similar to *C. urens* in general appearance, but with much broader erect stem of the foliage to the fins and tail of a fish; an interesting species. 3-inch pots, 8 inches high, 25 cts. each.

CEROXYLLON NIVEUM.

A very rare Palm of imposing habit; large, broad foliage, which is of a silvery white on under side. 4-inch pots, \$1.00 each.

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller Palms. Its slender erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern-dishes, as they are of slow growth and maintain their beauty for a long time. 3-inch pots, 12 inches high, 25 cts. each; 4-inch pots, 15 inches high, 50 cts. each; 5 inch pots, 4 plants in a pot, 18 inches high, \$1.00 each.

GEONOMA GRACILIS.

An elegant dwarf-growing species, with finely feathered foliage; similar to *Cocos Weddeliana*. 3-inch pots, 10 inches high, 35 cts. each.

ARECA BAUERI.

Similar in general habit to *Seaforthea Elegans*, but hardier and with darker foliage and stems. 5-inch pots, 18 inches high, \$1.00 each.

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,	each,	\$	25
4 "	5 " 6 "	15 " 18 "	" "	"	50
5 "	6 " 7 "	18 " 20 "	" "	"	1 00
6 "	6 " 8 "	24 "	" "	"	1 50
8 "	10 " 12 "	36 " 42 "	" "	"	3 50
8 "	10 " 12 "	48 "	" "	"	5 00
10 "	Fine bushy plants,	60 "	" "	"	7 50
12 "	" " " "	72 "	" "	"	15 00

CALAMUS INTERMEDIUS.

A tropical species, delighting in a high, moist atmosphere, finely feathered dark green foliage. Stems clothed with long dark spines. 3½-inch pots, 12 inches high, \$1.00 each.

SPECIAL OFFER. We will send a thrifty young plant each of *Areca*, *Kentia*, *Phoenix*, *Lantania* and *Cocos*, as shown in illustration above, prepaid to any address in the United States for \$1.00.

PALMS—Continued.

KENTIAS.

The Kentias, both *Belmoreana* and *Forsteriana*, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are not affected by the dust and dry atmosphere of the house, and were we to select one Palm only, it certainly would be a *Kentia*. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth with broader, heavier foliage.

KENTIA BELMOREANA.

SIZE OF POTS.	NO. LEAVES.	HEIGHT.	EACH.
3 inches	4 to 5	12 inches.....	\$ 35
4 "	5 to 6	15 "	75
5 "	6	20 to 22 "	1 50
6 "	6	24 to 30 "	2 50
7 "	6 to 7	30 to 36 "	3 50
7 "	6 to 7	36 to 42 "	5 00
8 "	6 to 7	48 to 54 "	7 50
10 "	6 to 7	54 to 60 "	12 50

Specimen plants in tubs, \$15.00, \$25.00, \$35.00 and \$50.00 each.
Descriptions sent on application.



KENTIA BELMOREANA.

KENTIA FORSTERIANA.

SIZE OF POTS.	LEAVES.	HEIGHT.	EACH.
3 in.	3 to 4	12 in.....	\$ 30
4 "	4 to 5	15 "	50
5 "	5	18 "	1 00
6 "	5 to 6	24 "	1 50
6 "	6	36 "	2 50
7 "	6 to 7	42 "	4 00
7 "	6 to 7	48 "	5 00
9 "	6 to 7	60 "	10 00
10 "	6 to 7	66 "	15 00

Specimen plants in tubs, \$25.00, \$30.00, \$50.00 and \$75.00 each.

Descriptions sent on application.



LATANIA BORBONICA.

Latania Borbonica. Chinese Fan Palm. This popular variety is too well known to require description. (See cut.)

POTS.	LEAVES.	HEIGHT.	EACH.
3-inch	4 to 5	12 inches,	\$0 25
4 "	5 to 6	15 "	50
5 "	6	15 "	1 00
6 "	6	20 "	1 50
7 "	6 to 7	24 "	2 50
8 "	7 to 8	30 "	5 00

Latania Borbonica Aurea. Identical with the popular Chinese Fan Palm, except that the foliage is of a golden yellow color. 4-inch pots, 12 inches high, \$1.25 each.



PHOENIX RECLINATA.

Livistona Rotundifolia. One of the prettiest palms, especially suited for table decoration. The foliage is similar to that of *Latania Borbonica*, but smaller and gracefully recurved, forming an almost globular plant. Young plants in 4-inch pots, 4 to 5 leaves, 8 inches high, 50 cts. each. Fine specimen plants in 5-inch pots, \$1.50 each.

Phoenix Reclinata. A strong-growing form of the Date Palm, with dark green, glossy foliage. 4-inch pots, 10 to 12 inches high, 50 cts. each; 5-inch pots, 15 inches high, \$1.00 each.

Phoenix Canariensis. One of the hardiest of the Date Palms, with dark green feathery foliage. 8-inch pots, 30 inches high, \$2.50 each; 9-inch pots, 36 inches high, \$5.00 each; 9-inch pots, 42 inches high, \$6.00 each.

Phoenix Ruplicola. This is one of the most graceful among the smaller Palms; in 4-inch pots, 50 cts. each; strong specimens, in 6-inch pots, 2 feet high, \$2.00 each; in 8-inch pots, 30 inches high, \$3.00 each.

Ptychosperma Alexandria. Foliage light green on the upper side with a silvery reflex; very graceful. 3-inch pots, 10 to 12 inches high, 25 cts. each; 4-inch pots, 15 to 18 inches high, 50 cts. each.

Thrinax Parviflora. A dwarf variety, with small, graceful, deep green palmate foliage, 3-inch pots, 8 inches high, 25 cts. each.

SPECIAL OFFER.

We will send a thrifty young plant each of *Areca*, *Kentia*, *Phoenix*, *Latania* and *Cocos*, prepaid, to any address in the United States for \$1.00.

**DREER'S
SELECT LIST OF**

WINTER-FLOWERING PLANTS.

The following list has been especially grown for winter-flowering, thus insuring the best results. For a complete descriptive list see our Garden Calendar for 1900.

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. 75 cts. and \$1.00 each.

ACALYPHA SANDERI (Comet Plant).

A most interesting plant of recent introduction, with large dark green foliage, from each axil of which rope-like spikes of velvety crimson flowers—one to two feet long and nearly one inch thick—are gracefully suspended. The plant grows as easily as a Coleus, and is in flower the year round, but requires a warm temperature to develop its full beauty during the winter. 15 cts. each; \$1.50 per doz.

AGERATUM STELLA GURNEY.

A new variety of remarkable free-flowering qualities. The large heads are of a deep porcelain-blue, much darker than any of its predecessors. It flowers freely during the winter months, and can therefore be especially recommended as a window plant. 15 cts. each; \$1.50 per doz.

ANTHURIUMS (Flamingo Flower).

Pretty greenhouse plants that do not receive the attention they deserve, but which we are certain will, when their many good qualities are better known, become popular, not only as decorative plants, but as cut flowers, for which many of the varieties, on account of their peculiar-shaped flowers and rich colorings, which frequently last on the plant from two to three months, especially adapt them.

Andreanum Hybrids. A fine collection of seedlings, from which we can select the following colors, all in large-sized flowers; brilliant scarlet, salmon, dark red and rose. \$1.00, \$1.50 and \$2.00 each.

Scherzerianum. Brilliant scarlet flowers. 50 cts. to \$1.00 each.

Rothschildianum. Creamy-white; spotted crimson. \$2.00 each.

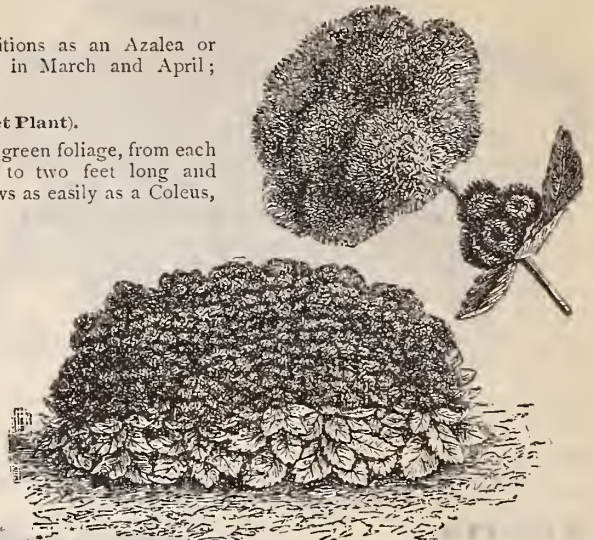
Sanguineum. Rich crimson. \$1.00 each.

BOUVARDIAS.

Shrubby plants, with corymbs of white, rose, crimson, and scarlet flowers, blooming during the autumn and winter. Their dazzling richness of color makes them one of the most useful of our winter-blooming plants. We offer the following colors: White, pink and scarlet. 25 cts. each; \$2.50 per doz.



BEGONIA GLOIRE DE LORRAINE.



AGERATUM STELLA GURNEY.



CHINESE AZALEA.

CHINESE AZALEAS.

These beautiful plants are deservedly becoming more popular every season for window and conservatory decorations. The ease with which they can be grown, their diversity in color and freedom of flowering, will always keep them in public favor.

The plants we offer are all beautiful trained specimens, and comprise the cream of the best Continental establishments; all the sizes offered will flower freely in proper season.

Colors include crimson, white, rose, pink, variegated, blood-red, etc., etc.

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

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

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

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

An extra fine lot of specimen plants, 5 to 6 feet in circumference, \$3.00 each; \$50.00 per doz.

Winter-Flowering Begonias.

Gloire de Lorraine. This is undoubtedly the greatest gem in winter-flowering Begonias yet introduced. It grows from 12 to 15 inches high, forming naturally graceful, bushy specimens, which, from October to April, are completely smothered with soft rosy pink flowers, and a plant that is destined to become very popular.

	EACH.	PER DOZ.
Good young plants in 2½-inch pots.....	\$ 25	\$2 50
“ “ “ “ 3 “	50	5 00

Haageana. Of strong erect habit, producing naturally very symmetrical plants; the flowers, which are of the largest size, are of a creamy-white with just sufficient pink to give them a bright cheerful glow. 15 cts. each.

Argentea Guttata. Foliage of large size, of rich green spotted with silver; a beautiful variety. 15 cts. each.

Metallica. A fine erect-growing variety, with dark, rough leaves; the surface is a lustrous bronze green; veins depressed and dark red. 15 cts. each.

Rubra. Dark green leaves; flowers scarlet-rose, glossy and wax-like. 15 cts. each.

Semperflorens Gigantea. Flowers brilliant carmine-red, borne in large panicles well above the foliage. 15 cts. each.



CARNATION
FLORA HILL.

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. We have received very flattering reports from florists and private gardeners of their success with our Cinerarias. Fine young plants ready October 15th. 10 cts. each; \$1.00 per doz.

Dreer's Prize Cinerarias.

Bougainvillea Glabra Sanderiana.

This beautiful free-flowering variety was introduced about three years ago, and on account of its free-blooming qualities 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 midsummer; in fact, a plant will frequently flower the greater part of the year. Altogether it is a most desirable subject for the conservatory or window garden. 25 cts. each.

BROWALLIA SPECIOSA MAJOR.

A giant flowering form of this beautiful genus, flowering continually summer and winter, which may be grown either in the border or as a pot plant. Its beautiful ultramarine blue color, which is rare in all classes of plants, makes it especially valuable and desirable. 15 cts. each; \$1.50 per doz.

CAMELLIA JAPONICA.

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

SELECT CARNATIONS.

The following list are the finest varieties to date:

- Armazindy.** Pure white, lightly penciled with scarlet.
- Eldorado.** Canary yellow, tipped rosy carmine.
- Flora Hill.** A grand pure white, very free flowering.
- Gen. Gomez.** Brilliant cardinal maroon.
- G. H. Crane.** Clear brilliant scarlet, large and free.
- Genevieve Lord.** One of the largest flowering pinks.
- Melba.** A soft pleasing shade of pink.
- Mrs. Jas. Dean.** Clear silvery pink.
- The Marquise.** An exquisite pure pink, extra fine.
- Thos. Cartledge.** A beautiful carmine.
- White Cloud.** A very fine pure white.
- Wm. Scott.** The standard deep pink, very free.
25 cts. each; \$2.50 per doz.; \$15.00 per 100

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.

GARDENIA FLORIDA (Cape Jessamine).

A popular well-known plant with delightfully pure white flowers, blooming from May to July. 25 to 50 cts. each.

GERANIUMS FOR WINTER FLOWERING.

While undoubtedly the most popular of bedding plants, Geraniums deserve to be used more extensively for window and conservatory decoration, no other plants excelling or even approaching them for brilliancy and richness of color.

We have aimed to make the selection below combine in the highest degree perfection of form and size of the individual florets, size of truss, purity of color, habit of plant and general excellence, and especially recommend them for the embellishment of the conservatory and window garden.

SIX BEST DOUBLE WINTER-FLOWERING GERANIUMS.

- Jean Viaud.** Bright rosy pink with white blotch in centre.
- La Fraicheur.** Very double snow white with distinct narrow edge of bright pink.
- M. H. Tilmant.** Brilliant carmine pink, distinct white blotch in centre, upper petals veined carmine and shaded with scarlet.
- Mme. Charlotte.** Rich rosy salmon.
- Mme. Landry.** Clear salmon shading to copper with a white eye.
- Richelieu.** Rich fiery scarlet.

15 cts. each; set of 6 varieties for 75 cts.

SIX BEST SINGLE WINTER-FLOWERING GERANIUMS.

- Andrew Lang.** Glowing scarlet with white blotch on upper petals.
- De La Vigne.** Brilliant velvety red, very large.
- Gertrude Pearson.** Pure rose pink with conspicuous white blotch on the two upper petals.
- Herrick.** Rich crimson scarlet.
- Mark Twain.** Ground color white, dotted and flaked carmine, deepening to lake at margin.
- Rudyard Kipling.** Rich crimson purple or amaranth.

15 cts. each; the set of 6 varieties for 75 cts.



GERANIUM.



DREER'S CHINESE PRIMROSES.

SMILAX.

A climbing plant, unsurpassed in the graceful beauty of its foliage; its peculiar wavy formation renders it one of the most valuable plants for bouquets, wreaths, festoons and decorations. Can be easily grown in the house. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

SWAINSONA GALEGIFOLIA.

Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. Its easy culture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant make it popular.

Rosea. A pink-flowered variety; very pretty. 15 cts. each; 2 for 25 cts.; \$1.50 per doz.

STEPHANOTIS FLORIBUNDA.

One of the most charming hothouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white deliciously fragrant flowers. 50 cts. each.

TROPÆOLUM "PHŒBE."

A most attractive and deliciously-scented variety, producing flowers throughout the winter season, of a deep golden-yellow, with a rich crimson-feathered blotch in each segment, outer edges notched or scalloped, the whole forming into an exquisitely-shaped blossom. A free, vigorous grower. When in the height of its perfection, strings of growth 8 to 10 feet long, resplendent with its parti-colored flowers, can be cut for decoration. 15 cts. each; 4 for 50 cts.

DOUBLE VIOLETS.

Violets should have a slight protection of leaves during the winter. A better plan to insure early spring flowering is to plant in cold-frames in the fall.

Lady Hume Campbell. A fine double blue.

Marie Louise. Deep blue, double; fragrant.

Swanley White. Large double, pure white.

Double Russian. Perfectly hardy, double blue, deliciously fragrant, deep in color and very free-flowering.

SINGLE VIOLETS.

Fully as desirable as the finest doubles, and for freedom of bloom they excel anything heretofore offered.

La France. Rich violet-blue, of strong, vigorous growth, free in bloom and deliciously scented.

Admiral Avellan. Distinct bright reddish flowers, large and fragrant.

California. Flowers are very large; intensely fragrant, and of a clear violet purple color.

Luxonne. Of a beautiful rich but soft violet purple color, very fragrant.

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

PRICE: Any of the above, 15 cts. each; \$1.50 per doz.; \$12.00 per 100.

One each of the 4 double and 5 single sorts for \$1.00.

VIBURNUM TINUS.

A pretty greenhouse shrub, commonly known as Laurustinus, producing large trusses of white flowers early in the spring. 30 cts. and 50 cts. each.

GENISTA FRAGRANS.

A most desirable spring-flowering plant, producing its fragrant bright golden-yellow flowers in the greatest profusion. As a window plant it is unsurpassed. 30 cts., 50 cts. and \$1.00 each.

HELIOTROPES.

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

JASMINUM.

Gracillimum. Dense clusters of pure white, fragrant flowers. Exceedingly floriferous.

Grand Duke. Large, double white, fragrant flowers.

Sambac. Creamy-white, fragrant flowers.

Price, any of the above 3 varieties, 30 cts. each.

LAPAGERIA.

Most beautiful greenhouse climbers, bearing large, pendent waxy flowers. **Rosea.** Rich crimson. \$2.50 each. **Alba.** Pure white. \$4.00 each.

LINUM TRIGYNUM.

As an early winter-flowering plant this is simply 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. 25 cts. each; \$2.50 per doz.

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. each.

PENTAS LANCEOLATA.

A pretty half-shrubby greenhouse plant, not unlike a Bouvardia in general habit and appearance, bearing its white flowers much more profusely and continuously. It may be planted in the open border during the summer, but it is valuable chiefly as a winter-flowering pot plant for the window or conservatory, for which purpose it is especially well suited, being in flower all the time. 25 cts. each; \$2.50 per doz.

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 doz.

RUSSELLIA.

The Russelias are useful basket or vase plants, of graceful drooping habit, producing freely tubular rich colored flowers.

Lemoinei Multiflora. The primary stems are strong and vigorous; flower panicles being extremely long and are covered with tassels of flowers one above the other; color a magnificent coral red.

Elegantissima. The primary stems are finer than in Multiflora, and closely covered with foliage, very graceful in their arching form; the bloom is so freely produced as to completely cover the plant; flowers bright soft red.

15 cts. each; \$1.50 per doz.; one of each for 25 cts.



SINGLE VIOLET.

..Hardy Perennials..

FOR AUTUMN PLANTING.

The following is a select list of what are popularly known as old-fashioned Hardy Perennials, all of which can be planted during the fall months with perfect success.

For complete list see our spring catalogue for 1900.

	EACH.	DOZ.
Achillea (Milfoil, or Yarrow) <i>ptarmica fl. pl. "The Pearl."</i>		
White.....	\$0 15	\$1 50
" <i>filipendulina</i> (Noble Yarrow). Yellow.....	15	1 50
" <i>millefolium roseum</i> . Rosy pink.....	15	1 50
Aconitum (Monkshood, or Helmet Flower) <i>barbatum</i> . Bluish purple.....	15	1 50
" <i>napellus</i> . Dark blue.....	15	1 50
Adonis <i>pyrenaica</i> . Orange yellow.....	25	2 50
" <i>vernalis</i> (Ox-eye). Pure yellow.....	25	2 50
Ajuga (Bugle) <i>reptans rubra</i> . Purple foliage, blue flowers...	15	1 50
" <i>variegata</i> . Variegated foliage.....	15	1 50
Alyssum saxatile compactum (Gold-tuft). Yellow.....	15	1 50
Amsonia tabernaemontana . Blue.....	25	2 50
Anchusa italica . Deep blue.....	25	2 50
Anthemis (Hardy Golden Marguerite) <i>tinctoria</i> . Golden yellow.....	15	1 50
" <i>Kelwayi</i> . Deep yellow.....	15	1 50
Anthericum liliastrum (St. Bruno's Lily). White.....	10	1 00
" <i>lilago</i> (St. Bernard's Lily). White.....	10	1 00
Arenaria balearica (Sand-wort). White.....	15	1 50
Artemisia abrotannum (Old Man or Southernwood). Fragrant foliage.....	15	1 50
" <i>purshiana</i> . White foliage.....	15	1 50
" <i>stellariana</i> . Silvery foliage.....	15	1 50
Anemone japonica alba (Japanese Windflower). White.....	15	1 50



ANEMONE QUEEN CHARLOTTE.

	EACH.	DOZ.
" <i>Coupe D'Argent</i> . Creamy white.....	\$0 20	\$2 00
" <i>elegans</i> . Carmine.....	15	1 50
" <i>Ladg Ardilaun</i> . Pure white... ..	15	1 50
" <i>Queen Charlotte</i> . Deep pink... ..	15	1 50
" <i>Whirlwind</i> . Semi-double white ..	15	1 50
" <i>Pennsylvanica</i> (Penna. Windflower). White	15	1 50
Aquilegia chrysantha (Columbine). Yellow.....	15	1 50
" <i>alba</i> . White.....	15	1 50
" <i>cerulea</i> (Rocky Mountain Columbine)..	15	1 50
" <i>Californica hybrids</i> . Various colors.....	15	1 50
Arabis alpina (Rock Cress). White.....	15	1 50
Armeria maritima (Thrift). Pink.....	15	1 50
" <i>alba</i> . White.....	15	1 50
Asters (Michaelmas Daisies) in 12 choicest varieties.....	15	1 50
Aubretia campbelli (Purple Rock Cress).....	15	1 50
Baptisia australis (False Indigo). Dark blue.....	25	2 50
Bocconia cordata (Plume Poppy). Creamy white ..	15	1 50
Boltonia asteroides (False Chamomile). White... ..	15	1 50
" <i>latisquama</i> . Pink.....	15	1 50

	EACH.	DOZ.
Callirhoe involucrata (Poppy Mallow). Deep crimson.....	\$0 15	\$1 50
Caltha palustris (Marsh Marigold). Yellow.....	15	1 50
" <i>fl. pl.</i> Double yellow.....	25	2 50
Cassia marilandica (American Senna). Yellow... ..	20	2 00
Cephalaria alpina . Sulphur yellow.....	15	1 50
Campanula alliariaefolia (Bellflower). Creamy white	15	1 50
" <i>Backhousei</i> . White.....	25	2 50
" <i>carpatica</i> . Blue and white.....	15	1 50
" <i>grossekii</i> . Dark blue.....	15	1 50
" <i>persicifolia alba</i> . White.....	15	1 50
" <i>fl. pl.</i> Double white	25	2 50
" <i>pyramidalis</i> (Chimney Bellflower). Blue.....	15	1 50
Cerastium tomentosum (Snow in Summer). White flowers and foliage	15	1 50
" <i>Boissierii</i> (Mouse Ear Chickweed). White	15	1 50
Chelone Lyoni (Shell Flower). Deep red.....	25	2 50
" <i>obliqua alba</i> (Twisted Shell Flower).....	25	2 50



DELPHINIUM.

Cimicifuga racemosa (Snake-root). Pure white.....	25	2 50
Claytonia virginica (Spring Beauty). Light pink.....	15	1 50
Coreopsis lanceolata grandiflora . Yellow.....	15	1 50
Clematis Davidiana . Lavender blue	15	1 50
" <i>recta</i> . Pure white.....	25	2 50
Coronilla varia (Crown Vetch). Pink and white.....	15	1 50
Dictamnus (Fracinella) rubra (Gas Plant). Red.....	15	1 50
" <i>alba</i> . White	15	1 50
Delphinium Belladonna . Sky blue. (Hardy Larkspur).....	30	3 00
" <i>chinensis</i> . Pale blue.....	15	1 50
" <i>formosum</i> . Deep blue, white eye.....	15	1 50
" <i>Frau Emma Metzger</i> . Blue, etc.....	35	3 50
" <i>sulphureum (Zalil)</i> . Yellow.....	25	2 50
" <i>Wilkie Collins</i> . Royal purple.....	35	3 50
Doronicum austriacum (Leopard's-bane). Yellow.....	25	2 50
" <i>caucasicum</i> . Bright yellow.....	25	2 50
" <i>excelsum</i> . Orange yellow.....	25	2 50
Echinacea purpurea (Giant Purple Cone-flower).....	15	1 50
Epimedium (Barren-wort). 4 choice varieties.....	25	2 50
Erigeron purpureum (Flea-bane). Rosy purple.....	15	1 50
Eryngium planum (Sea Holly). Steel blue.....	15	1 50
Eupatorium caelestinum . Lavender.....	15	1 50
Funkia (Plantain Lily.) See page 18		
Gaillardia grandiflora . Crimson and gold.....	15	1 50
Geranium sanguineum (Crane's Bill). Crimson purple.....	15	1 50
" <i>album</i> . White.....	25	2 50
Geum coccineum fl. pl. Double scarlet.....	15	1 50
Glechoma variegata . Variegated Ground Ivy.....	15	1 50
Gypsophila paniculata (Baby's Breath). White.....	15	1 50
" <i>repens</i> . White tinged pink.....	25	2 50
Heliopsis Picherianus . Deep golden yellow.....	15	1 50
" <i>scaber major</i> . Orange yellow.....	15	1 50
Helenium autumnale superbum . (Sneeze-wort).....	15	1 50



GAILLARDIA GRANDIFLORA.

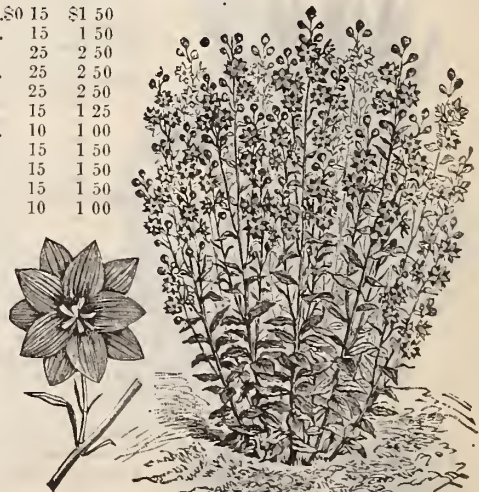
HARDY PERENNIALS—Continued.

	EACH.	DOZ.
Lychuis chalcidonica fl. pl. Double scarlet.....	\$0 25	\$2 50
“ <i>scapiflorens plena.</i> Double rose.....	15	1 50
“ <i>vespertina.</i> Double white.....	20	2 00
“ <i>splendens.</i> Double red.....	15	1 50
Lythrum roseum superbum. Rose.....	15	1 50
Mentha peperita variegata. (Variegated Peppermint).....	10	1 00
Mertensia virginica. (Blue bells).....	15	1 50
Monarda didyma (Oswego Tea). Scarlet.....	15	1 50
“ <i>rosea</i> (Bee Balm). Rose.....	15	1 50
“ <i>fistulosa alba</i> (Bergamot). White.....	15	1 50
Pæonies. See page 21.....		
Papaver orientale (Oriental Poppy). Mixed colors.....	15	1 50
“ <i>nudicaule</i> (Iceland Poppy). Mixed colors.....	15	1 50
Phlox hardy perennial. 25 choicest varieties.....	15	1 50
“ <i>divaricata canadensis.</i> Lavender.....	15	1 25
“ <i>subulata.</i> (Moss Pinks). 6 varieties.....	10	1 00
“ <i>amæna.</i> Bright pink.....	10	1 00
Pardanthus sinensis. (Blackberry Lily).....	10	1 00
Pentstemon barbatus Torreyi. (Beard-tongue).....	15	1 50
“ <i>corralca.</i> Blue.....	15	1 50
Physostegia virginica. (Flase Dragon Head).....	15	1 50
“ <i>alba.</i> White.....	15	1 50
Pinks. Hardy Garden. 6 choice varieties.....	15	1 50
Platycodon japonicus fl. pl. (Japanese Bell-flower).....	15	1 50
“ <i>grandiflorum.</i> Blue and white.....	\$0 15	\$1 50
“ <i>Mariesii.</i> Dwarf blue.....	15	1 50
Polemonium æruleum. (Jacob's Ladder).....	25	2 50
“ <i>himalaicum album.</i> White.....	25	2 50
“ <i>Richardsonii.</i> Sky blue.....	25	2 50
Primula vulgaris. (English Yellow Primrose).....	15	1 25
“ <i>æris.</i> (Cowslip).....	10	1 00
Plumbago larpentæ (Lead-wort). Dark blue.....	15	1 50
Pyrethrum hybridum. Choice mixed.....	15	1 50
“ <i>uliginosum</i> (Giant Daisy). White.....	15	1 50
Ranunculus acris fl. pl. (Double Buttercup).....	10	1 00
Rudbeckia Golden Glow. (Double Conc-flower).....	15	1 50
“ <i>Newmanii.</i> Orange.....	15	1 50
“ <i>sub-tomentosa.</i> Lemon yellow.....	15	1 50
Santolina incana. (Lavender Cotton).....	10	1 00
Scabiosa caucasica. Lilac blue.....	25	2 50
“ <i>alba.</i> White.....	25	2 50
Sempervivum. (House Leek). 8 distinct varieties.....	10	1 00
Sedum. (Stone Crop). 6 distinct varieties.....	10	1 00
Spiræa (Astilbe). See page 22.....		
Statice latifolia (Great Sea Lavender). Dark blue.....	15	1 50
Stokesia cyanea. Deep blue.....	25	2 50
Symphytum asperinum variegatum. (Variegated Comfrey).....	30	3 00
Tritoma uvaria grandiflora. (Flame Flower).....	15	1 50
“ <i>Pfitzerii.</i>	25	2 50
Thalictrum aquilegifolium. (Meadow Rue).....	15	1 50
“ <i>atropurpureum.</i>	15	1 50
Thermopsis carolinianum. Yellow.....	15	1 50

	EACH.	DOZ.
Helenium Bolanderii. Deep yellow.....	\$0 15	\$1 50
“ <i>grandicephalum striatum.</i> Orangestriped crimson.....	15	1 50
“ <i>pumilum.</i> Golden yellow.....	15	1 50
Helianthus (Hardy Sunflower) <i>multiflorus fl. pl.</i>		
“ Double yellow.....	15	1 50
“ <i>multiflorus maximus.</i> Single yellow..	15	1 50
“ <i>Maximilliana.</i> Single yellow.....	15	1 50
“ <i>Miss Mellish.</i> Golden yellow.....	15	1 50
“ <i>rigidus.</i> Yellow, dark eye.....	15	1 50
Hepatica triloba (Liver-leaf). White, red and purple.....	15	1 50
Hieruaria glabra. Red foliage.....	15	1 50
“ Coral red.....	20	2 00
“ White.....	15	1 50
Hemerocallis (Day Lily). See page 18.....		
Hollyhocks, Dreer's superb double. 6 distinct colors.....	20	2 00
“ <i>Allegheny fringed.</i>	20	2 00
“ <i>Single.</i> Mixed colors.....	15	1 50
Hibiscus militaris. (Mallow). Pink.....	15	1 50
“ <i>moschutos rosea.</i> Rosy red.....	15	1 50
“ <i>“Crimson Eye.”</i> White, crimson eye.....	15	1 50
Hypericum Moserianum. (St. John's Wort). Yellow with crimson anthers.....	15	1 50
Inula ensifolia. Bright yellow.....	20	2 00
Incarvillea Delavayi. Bright rose.....	60	6 00
Iris. Various. See page 19.....		
Lobelia cardinalis. (Cardinal Flower).....	15	1 50
“ <i>Queen Victoria.</i> Dark scarlet.....	15	1 50
“ <i>syphilitica.</i> Deep blue.....	15	1 50
Lysimachia clethroides (Loose-strife). White.....	15	1 50
“ <i>nummularia.</i> (Creeping Jenny).....	10	1 00
Thymus montanus albus. (White Mountain Thyme).....	15	1 50
“ <i>vulgaris coccineus.</i> (Scarlet Thyme).....	15	1 50
“ <i>serpyllum aureum.</i> (Golden Thyme).....	15	1 50
Tradescantia virginica. (Spider-wort).....	10	1 00
Trollius europæus. (Globe Flower).....	15	1 50
“ <i>caucasicus.</i> “Orange Globe.” New.....	25	2 50
Veronica longifolia subsessilis. (Speedwell).....	25	2 50
“ <i>incana.</i> Amethyst blue.....	15	1 50
“ <i>spicata.</i> Blue, white and rose.....	15	1 50
“ <i>rupestris.</i> Bright blue.....	15	1 50
Vinca minor. (Periwinkle).....	10	1 00
Viola pedata. (Bird's-foot Violet).....	10	1 00
“ <i>bicolor.</i>	15	1 50
“ <i>Double Russian.</i>	15	1 50
“ <i>single Yellow.</i>	15	1 50
Yucca filamentosa. (Adam's Needle).....	25	2 50

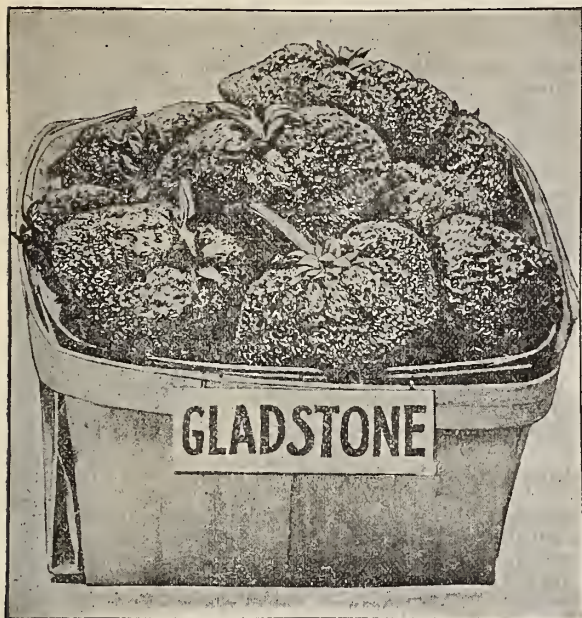
Collections of Hardy Perennials.

12 Distinct species.....our selection	\$ 1 50
25 “ “ “ “ “ “	3 00
50 “ “ “ and varieties..... “ “	5 50
100 “ “ “ “ “ “	10 00



PLATYCODON JAPONICUS FL. PL.

Pot-Grown and Layer Strawberry Plants.



While we do not offer a long list of varieties, our stock includes the very best so far as careful selection and test can secure the highest quality. Scores of new strawberries come upon the market every year, of which but few have permanent merit. Each season we add to our list all the better sorts which come forward with well-endorsed claims to public favor, and drop those which have failed to fulfil the claims made by their friends.

All of the varieties offered below are fully described in our "Mid-summer Catalogue," a copy of which will be mailed free on application.

Pot-Grown plants set out this autumn will produce a crop of fruit next June.

FINE NEW VARIETIES.

Gladstone.	Pot-grown plants, 75c. per doz.; \$5.00 per 100.
Kansas.	" " 75 " 6.00 "
New York.	" " 75 " 6.00 "
Nick Ohmer.	" " 75 " 5.00 "
Sample.	" " 75 " 6.00 "
St. Joseph.	" " 60 " 4.00 "
Layer plants of any of the above, 35 " 2.00 "	

GENERAL LIST OF SELECT TESTED VARIETIES.

Early Sorts. Bederwood, Bismarck, Early May, Excelsior, Haverland, Marshall, Michel's Early.

Mid-Season Sorts. Bubach, Chas. Downing, Clyde, Glen Mary, Parker Earle Improved, Ruby, Sharpless, Saunders, Seaford, Star, Wm. Belt.

Late Sorts. Brandywine, Gandy's Prize.

Price any of { **Pot-grown Plants**, 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1000.
the above. { **Layer Plants**, 25 cts. per doz.; \$1.00 per 100.

Special price on large lots of layer plants can be given after September 25th.

Small Fruits, Etc.

For Fall Planting. Ready about Oct. 20th.

Late in the fall is a good time to plant hardy Grapes, Blackberries, Raspberries, and Currants; 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.

BLACKBERRIES.

Blackberries respond generously to good treatment. They prefer a deep soil inclining to sand, but will grow and fruit almost everywhere.

Wilson Junior. Erie. Early Harvest. Kittatinny. Snyder.
Any of the above, 40 cts. per doz.; \$2.00 per 100.

CURRANTS.

Currants do well in partial shade, but require rich soil and good culture. One of our patrons grows 18 to 20 tons of currants every year among fruit trees.

Fay's Prolific. Color rich red; the leading variety for home use. 2 years, 15 cts. each; \$1.50 per doz.; \$8.00 per 100.

Cherry. Deep red. 2 years, \$1.00 per doz.; \$6.00 per 100.

Versailles. Bright crimson. 2 years, \$1.00 per doz.; \$6.00 per 100.

White Grape. Best white variety. 2 years, \$1.00 per doz.; \$6.00 per 100.

Black Naples. 2 years, \$1.50 per doz.; \$8.00 per 100.

GOOSEBERRIES.

Gooseberries demand rich soil and good culture. One of the most successful American growers uses a heavy manure mulch around his Gooseberry bushes during the heat of mid-summer, thus escaping mildew.

Columbus. A new seedling, of the English type; fruit large, oval, greenish-yellow, smooth; foliage glossy; no trace of mildew. Strong plants, 20 cts. each; \$2.00 per doz.

Downing. Large; pale green; a popular market berry. \$1.00 per doz.; \$6.00 per 100.

Industry. Of English origin, succeeds admirably in this country, bearing immense crops. 20 cts. each; \$2.00 per doz.

Houghton's Seedling. Medium size; pale red; recommended for pies. \$1.00 per doz.; \$6.00 per 100.

Smith's Improved. Large; pale green. 2 years, \$1.00 per doz.; \$6.00 per 100.





NIAGARA GRAPE.

- Diana.** Pale red, sweet, rich and aromatic; late.
Duchess. Medium size, greenish-white, flesh tender.
Empire State. White, fine flavored and productive.
Esther. One of the best whites, larger than Niagara. Very showy and of fine quality. 50 cts. each; \$5.00 per doz.
Jefferson. Berries large, light red, juicy, sweet.
Jessica. White; remarkably early.
Iona. Medium, pale red, sweet and sprightly.
Lindley (Rogers' No. 9). Large, black, good quality.
Martha (White Concord). Large, pale yellow.
Merrimac (Rogers' No. 19). Large, black, juicy, sweet.

PRICE: Strong selected 2-year-old vines, 25 cts. each; \$2.50 per doz.; \$15.00 per 100, except where noted.

FOREIGN GRAPE VINES.

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

Black Varieties.

- Alnwick Seedling.** An excellent late variety.
Black Alicante. Bunches medium, berries very large.
Black Hamburg. The most useful and popular Grape.
Gros Colman. A very handsome Grape, berries and bunches of enormous size, hangs very late.
Lady Downe's Seedling. Flesh firm and sweet; one of the best late Grapes, and an excellent keeper.
Black Muscat, or Muscat Hamburg. An excellent and richly flavored Grape.
Madresfield Court. Berries very large, of rich flavor.

PRICE: Strong planting canes, \$2.00 each; \$20.00 per doz. Strong fruiting canes, \$3.00 each; \$35.00 per doz.

VEGETABLE PLANTS AND ROOTS.

- ASPARAGUS, Dreer's Eclipse.** \$1.00 per 100; \$6.00 per 1000.
 — **Conover's Colossal.** 75 cts. per 100; \$5.00 per 1000.
 — **Columbian Mammoth White.** \$1.00 per 100; \$6.00 per 1000.
 — **Barr's Mammoth.** \$1.00 per 100; \$6.00 per 1000.

Our Asparagus Roots are extra strong, two years old, and certain to produce satisfactory results if given proper attention.

- Horseradish Sets.** 15 cts. per doz.; 60 cts. per 100; \$5.00 per 1000.
Rhubarb Roots. Linnæus and Victoria; strong roots, 20 cts. each; \$2.00 per doz.; small roots, 15 cts. each; \$1.50 per doz.; \$10.00 per 100
Rhubarb, St. Martin's. 30 cts. each; \$3.00 per doz.
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.
Sea Kale Roots. Per doz., \$1.50.
Mint Roots. 50 cts. per doz.; \$4.00 per 100.
Chives. For flavoring. 10 cts. per clump; \$1.00 per doz.
Hop Vine Roots. 50 cts. per doz.; \$2.50 per 100.

RASPBERRIES.

There are several remarkably fine new Raspberries on the market, both red and black. Of the newer reds, Miller and Loudon are prominent, and of the black caps the Kansas and the Eureka.

- Miller's Red.** Hardy, prolific, fine flavor, berry large.
Loudon. Rather later than Miller's Red, and by some growers thought to be better.
Kansas. One of the new black caps. Has produced fruits that measured fifteen-sixteenths of an inch in diameter.
Eureka. Another large, new black cap.
Hansell. Bright crimson; very early.
Golden Queen. Large, golden-yellow.
Gregg. Large, black.
Mariboro'. Bright crimson, very firm.
Souhegau, or Tyler. Jet black, of medium size.
Brandywine. Large, bright red.
Cuthbert. Large, deep, rich crimson.
 PRICE: Any of the above 50 cts. per doz.; \$2.00 per 100.

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. 50 cts. each; \$5.00 per doz.
Catawba. Red, sweet and rich, with pleasant musky flavor.
Champion, or Talman. Berries large and black.
Concord. The most popular grape, succeeds everywhere.
Cottage. Similar to Concord, but earlier and of better quality.
Delaware. Light red, sweet, sprightly fine flavor.
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.
Salem (Rogers' No. 22). Large, bright reddish-brown, fine.
White Lady. Yellowish-green, rich and sprightly.
Wilder (Rogers' No. 4). Bunch and berry large, black.
Worden. Black, hardy, healthy, of fine quality.
Wyoming. A fine early, red grape.

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.



ASPARAGUS ROOT

...A FEW SPECIALTIES IN...
VEGETABLE SEEDS—For Forcing.

BEANS—For Forcing.

Sion House. One of the old forcing sorts, with mottled pods, long, flat and tender; stringless. Pkt. 10 cts.; pt. 30 cts.; qt. 50 cts.

Triumph of the Frames. Splendid for forcing. Produces a mass of pale green pods beneath foliage; is very dwarf, prolific, and of rich, tender quality. Pkt. 10 cts.; pt. 30 cts.; qt. 50 cts.

English Forcing Cucumber ROCHFORD'S MARKET.

We sent out this variety the first time in the fall of 1897; it was tried by most of the prominent forcers around Philadelphia, who pronounced it the best of all forcing sorts. Produces long, handsome fruits, and can always be depended upon to produce a good crop. Packet of 10 seeds, 25 cts.; per 100 seeds, \$2.25.



The best methods of growing vegetables through the winter and early spring are fully described in our book, "Vegetables Under Glass." Price, 25 cts., postpaid, or free with cash orders amounting to \$2.50 or over.

LETTUCE FOR FORCING.

Big Boston. Resembles Boston Market, but nearly twice as large; desirable for forcing frames and for spring and fall outdoor planting. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., \$2.00.

Hittinger's Belmont Forcing. An improvement on the Boston Market, larger in size, crisp and tender quality, most desirable for forcing. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Silver Ball. This is one of the best all-the-year-round Lettuce we know of. It is an excellent variety, as well for early spring and summer use as for winter forcing. The heads are silvery white, very firm and compact. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., \$2.00.



SILVER BALL LETTUCE.

DESIRABLE FORCING RADISHES.

Radish "Dreer's Earliest White Globe Forcing."

The earliest white Radish in existence, making a beautiful oval-shaped Radish, with transparent ivory-white skin, very small root, also small top; flesh white, tender, and crisp. After two years' thorough trial, we are convinced of the superior quality of this sort, being one of the most attractive varieties of an early forcing type. It is particularly adapted to forcing in greenhouse or hot-bed, thus giving a supply through the winter and early spring months; is the quickest maturing sort for open ground during the spring, summer and fall. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.

Cardinal Globe Radish.

The Best Forcing Variety.

Our seed of this leading forcing Radish is the purest on the market, having been continually improved both in color and shape. The Radishes grow globular in shape, and are of a most brilliant cardinal red color. It will stand considerable heat; therefore it is a quick forcer, and the quality is fine, being crisp and tender. It is by far the best variety for forcing, and also does well in open ground. The beautiful appearance and color of this Radish make it a good seller. Market gardeners who have been using our strain of Cardinal Globe Radish for several years past say that it is the purest, finest colored, and the best in every particular. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00, postpaid.

ROCHFORD'S MARKET CUCUMBER.

Varieties of Forcing Tomato.

"BEST OF ALL." This new variety is the most profitable for under-glass culture; it sets freely and is an enormous cropper, producing heavy bunches at short intervals all over the plant. Commencing bearing at an early stage of growth. Color deep scarlet; of fine form, good size, and very solid. Pkt., 15 cts.; ½ oz., 30 cts.; oz., 50 cts.

Mayflower. Excellent for forcing or outside use; medium size; bright red. Used by many who grow tomatoes under glass for commercial purposes. Pkt., 5 cts.; oz., 25 cts.



CARDINAL GLOBE RADISH.

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.

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IMPROVED RED VALENTINE.

BEANS, Dwarf or Bush.

Green-Pod Varieties.

	Pt.	Qt.	Pk.	Bush.
Improved Early Valentine	15	25	\$1 50	\$6 00
Early Mohawk	15	25	1 75	7 00
Long Yellow Six Weeks	15	25	1 75	7 00
White Kidney	15	20	1 10	4 00
Sion House. Forcing	30	50		
Triumph of the Frames. Forcing				
(See Specialties)	Pkt. 15.	30	50	

Wax Varieties.

Wardwell's Kidney Wax	15	30	1 75	7 00
Imp. Prolific Black Wax	15	30	1 75	7 00
Golden Wax Improved	15	30	1 75	7 00
Valentine Wax. Best round pod	15	30	1 75	7 00
Early Refugee Wax	15	30	1 75	7 00

Bush Limas.

Burpee's Bush Limas	20	40	2 50	
Henderson's "	20	40	2 50	

BEETS, Table Sorts.

	Pkt.	Oz.	1/4 LB.	Lb.
Early Eclipse	5	10	\$0 20	\$0 60
Crosby's Egyptian (very early)	5	10	25	75
Early Egyptian Blood Turnip	5	10	20	60
Bastian's Extra Early Turnip	5	10	20	60
Lentz Extra Early Turnip	5	10	20	60
Edmand's Early Blood Turnip	5	10	20	60
Early Blood Turnip Improved	5	10	20	60
Bastian's Half-Long Blood	5	10	20	60
Arlington Favorite	5	10	25	75
Excelsior Blood Turnip	5	10	25	75

BROCCOLI.

White Cape	10	50	1 50	
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BRESSELS SPROUTS.

Dreer's Selected Matchless	10	25	75	
Long Island Half-Dwarf	10	40	1 25	

CORN SALAD.

Large Leaved	5	10	20	60
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CABBAGE, Extra Early Varieties.

	Pkt.	Oz.	1/4 LB.	Lb.
Early Jersey Wakefield	10	40	\$1 25	\$4 00
Large Jersey Wakefield	10	40	1 25	4 00
Express	5	25	75	2 50
Large Early York	5	25	75	2 50
Early Winningstadt	5	25	75	2 50
Early French Oxheart	5	25	75	2 50
Etampes	5	25	75	2 50

2d Early and Late Varieties.

Dreer's Early Drumhead	5	35	1 00	3 50
All Head. Early	5	35	1 00	3 50
Improved Early Summer	5	35	1 00	3 50
Succession	5	35	1 00	3 50
Selected All Seasons (Vandergaw)	5	35	1 00	3 50
Lupton	10	30	1 00	3 50
Perfection Drumhead Savoy	5	25	80	3 00

CARROT. Sow in Cold Frames in October for an early spring supply.

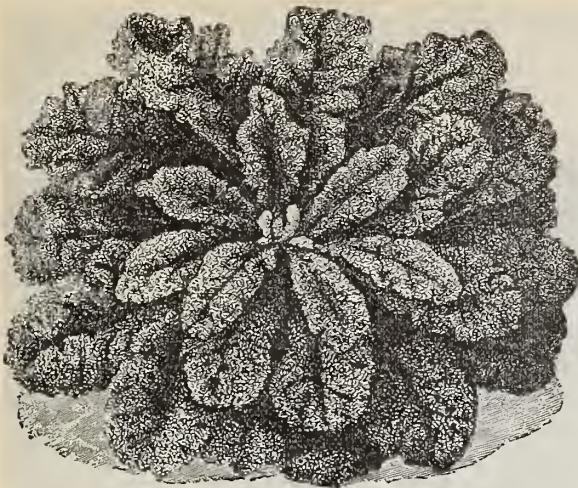
Earliest Short Horn (French Forcing)	5	10	30	1 00
Early Scarlet Horn	5	10	25	80
Half-Long Nantes	5	10	25	80
Early Half-Long Scarlet, pointed	5	10	25	80
Rubicon, Half-Long	5	10	30	85
Guerande, or Oxheart	5	10	25	80
Nichol's Long Orange	5	10	25	80
Chantenay Half-Long	5	10	25	80
Danver's Half-Long	5	10	25	80
Early Half-Long Carentan	5	10	25	80
St. Valery	5	10	20	80

CAULIFLOWER. Sow for spring cutting from September to February.

	Pkt.	1/4 oz.	Oz.	1/4 LB.
Dreer's Earliest Snowstorm	25	\$1 50	\$5 00	\$18 00
Dreer's Selected Dwarf Erfurt	20	75	2 50	8 00
Early Snowball	20	75	2 50	8 00
Early Dwarf Erfurt	10	50	1 50	5 00
Algiers	10		75	2 50
Lenormand's Short Stemmed	10		75	2 50
Half-Early Paris	10		75	2 50
Veitch's Autumn Giant	10		75	2 50



DREER'S EARLIEST SNOWSTORM CAULIFLOWER.



DREER'S IMPERIAL LONG STANDING KALE.

CUCUMBER. English Forcing Varieties.	PKT.	100 SEEDS.
Covent Garden Favorite.....	\$0 25	\$2 25
Lockie's Perfection.....	25	2 25
Rochford's Market (see page 37).....	25	2 25
Duke of Edinburgh.....	20	1 75
Telegraph (Rollison's).....	20	1 75
Sion House Improved.....	20	1 75

COLLARDS.	PKT.	Oz.	¼ LB.	LB.
True Creole or Southern.....	5	15	\$0 50	\$1 50

CRESS.				
Extra Curled or Pepper Grass....	5	10	20	60
Upland.....	10	50	1 50	
Water (Erfurt).....	10	50	1 25	

KALE, or BORECOLE.				
Dreer's Imperial.....	5	10	25	75
Dwarf Curled German.....	5	10	25	75
Dwarf Curled Scotch.....	5	10	25	75

LETTUCE. For Fall sowing.				
Wonderful.....	5	25	75	
Big Boston, very large head.....	5	25	75	2 00
Silver Ball.....	5	25	75	2 00
Salamander, selected.....	5	15	40	1 25
Yellow Seeded Butter.....	5	15	40	1 25
Deacon, good Fall variety.....	5	20	50	1 50
Early Dutch Butter Spotted.....	5	20	50	1 50
Early White Cabbage (Hardy Ridge).....	5	15	40	1 25
Boston Market Forcing.....	5	15	40	1 25
Tennisball, Black Seeded.....	5	15	40	1 25
Hittinger's Belmont Forcing.....	5	25	75	2 50
Golden Queen (Forcing).....	5	15	40	1 25
Grand Rapids Forcing.....	5	15	40	1 25
Early Curled Simpson (Silesia).....	5	15	40	1 25
Black Seeded Simpson.....	5	15	40	1 25

MUSHROOM SPAWN.	PER BRICK.	12 BKS.	100 BKS.
Best English Milltrack.....	15	\$1 75	\$12 50
French.....	3 lbs.,	\$1.25.	

ONION.	PKT.	Oz.	¼ LB.	LB.
Bermuda White.....	10	30	\$1 00	\$3 00
“ Red.....	10	30	1 00	3 00
White Pearl.....	10	25	75	2 50

ONION SETS. (Subject to market changes.)	QT.	½ PK.	PK.	BUSH.
Yellow.....	20	60	\$1 00	\$3 00
White.....	25	75	1 25	4 00
Red.....	20	65	1 10	3 75
White Potato Multiplier.....	25	75	1 25	4 00
Yellow Potato.....	25	65	1 10	3 75
Egyptian, or Perennial Tree....	20	65	1 10	3 75

Postage 10c. per quart additional.
Garlic.....lb., 25c.; 10 lbs., \$2.00.

Everyone interested in gardening should read our books—
“Open-Air Vegetables” and “Vegetables Under Glass.”
Price, 25 cents each, postpaid.

PARSLEY.	PKT.	Oz.	¼ LB.	LB.
Dreer's Summer Green.....	5	15	\$0 30	\$1 00
Half-Curled.....	5	10	25	75
Dwarf Extra-Curled Perpetual.....	5	10	30	90
Champion Moss Curled.....	5	10	30	90
Fern Leaved.....	5	10	30	90

PEAS.	QR.	½ PK.	PK.	BUSH.
Dreer's Electric Extra Early..	30	\$1 00	\$1 50.	\$4 50
Dreer's Eureka Extra Early..	25	75	1 25	4 00
Dreer's Extra Early Pioneer..	25	75	1 25	4 00
Improved Daniel O'Rourke..	25	65	1 00	3 75
Alaska.....	25	75	1 25	4 50
American Wonder.....	30	85	1 50	5.50
Premium Gem.....	30	85	1 50	5 00
Little Gem.....	30	85	1 50	5 00

SPINACH.	PKT.	Oz.	¼ LB.	LB.
Cardinal Globe.....	5	10	\$0 30	\$1 00
White Tip, Scarlet Gem.....	5	10	25	75
Dreer's Earliest White Globe Forcing (see page 37).....	5	10	30	1 00
Early Scarlet Turnip.....	5	10	20	60
Early French Breakfast.....	5	10	25	75
Philadelphia White Box.....	5	10	20	60
Scarlet Frame.....	5	10	25	75
Round Red Forcing.....	5	10	25	75
Round White Forcing.....	5	10	25	75
Early White Turnip.....	5	10	20	60
Long Scarlet Short-top.....	5	10	20	60
Golden-Yellow Olive-shaped..	5	10	30	1 00

SPINACH.				
Dreer's Round Seeded Savoy .	5	10	15	40
Victoria Long Standing.....	5	10	15	40
Long Standing, round seeded...	5	10	15	40
Prickly Seeded.....	5	10	15	40

TOMATOES. For forcing.			
Lorillard.....	10	30	1 00
Best of All (see page 37).....	15	50	
Mayflower.....	5	25	65

TURNIP.				
Red, or Purple-top Strap-leaf..	5	10	20	50
Purple-top White Globe.....	5	10	20	50
Early White Flat Dutch.....	5	10	20	50
Extra Early Purple-top Milan..	5	15	30	80
Early Purple-top Munich.....	5	15	25	75
Early White Egg.....	5	10	20	50
Early Snowball.....	5	10	20	60
Golden Ball.....	5	10	20	50
Yellow, or Amber Globe.....	5	10	20	60
Large White Norfolk.....	5	10	15	50
Purple-top Yellow Aberdeen...	5	10	20	50
Long White or Cow Horn.....	5	10	20	60

RUTA-BAGA.				
Dreer's Improved Purple-top...	5	10	25	75
American Purple-top.....	5	10	20	60
Budlong's Improved White....	5	10	25	75



DREER'S ROUND SEEDED SAVOY SPINACH.



SOWN WITH DREER'S PUTTING GREEN MIXTURE.

Grass Seeds for Lawn and Pleasure Grounds.

Dreer's "Evergreen" Mixture.

This special mixture is made from our own formula, and composed of grasses which are especially adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire summer and fall. It is valuable alike for the formation of lawns in places exposed to the sun, and also to partially shaded situations where it is difficult to produce good sod. 25 cts. per qt. (30 cts. postpaid); peck \$1.00; bushel (20 lbs.) \$4.00.

Dreer's Fairmount Park Mixture.

While not so good as our "Evergreen," this is better than most mixtures offered under the name of "Fairmount Park." It is carefully compounded of grasses which ripen successively, thereby retaining their green appearance. For various soil conditions this mixture is well suited, giving good results, even in small city grass plots, where the soil is generally stiff and heavy. It is also valuable for use on railroad embankments, terraces, and exposed lawns, also for renovating old worn-out lawns, and reseeding bare places which appear during the summer. 20 cts. per qt. (25 cts. postpaid); peck 90 cts.; bushel (20 lbs.) \$3.50.

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. We believe the Golf Links of the future will be as fine as a velvety lawn, hence the need of a first-class mixture. This brand is used on the grounds of the Merion, Belmont and Manheim Cricket Clubs, and the leading Golf Links of the country. Peck, 75 cts.; bushel (15 lbs.), \$2.50; 10 bushels and upwards, \$2.25 per bushel.

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 comprising this mixture are all the finest bladed, low-growing and most hardy kinds. We also recommend this preparation for terraces and embankments. Per qt. 25 cts.; 30 cts. postpaid; peck \$1.25; bushel (20 lbs.) \$5.00.

Quantity of Seed to Sow per Acre. For Lawns, Golf Links, Tennis, Cricket, and Croquet Grounds, 80 lbs.; for Putting Greens and Terraces, 100 lbs.

DREER'S PERMANENT PASTURE GRASS MIXTURE.

Finest mixture of Grass Seed and Clover for hay and permanent pasture. Adapted to different soils. Sow 50 lbs. per acre. Price per lb., 25 cts. (by mail 33 cts.); bu. (of 15 lbs.), \$2.25; bu. (of 20 lbs.), \$3.00; per 100 lbs., \$13.00.

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.; bus. (14 lbs.), \$1.75	\$12 00
Red Top Grass. Bus. (10 lbs.), \$1.00; bag, (50 lbs.), \$4.25	8 00
Red Top Grass, Fancy (free from chaff). Lb., 20 cts; per bus. (32 lbs.), \$5 50	16 50
Wood Meadow Grass. Per lb., 35 cts.	30 00
Orchard Grass. Per lb., 20 cts.; per bus. (14 lbs.), \$2.25	15 00
Tall Meadow Oat Grass. Per lb., 20 cts.	16 00
Crested Dogstail. Per lb., 35 cts.	28 00
Sheep's Fescue. Per lb., 25 cts.	18 00

	100 LBS.
Meadow Fescue. Per lb., 20 cts.; bus. (22 lbs.), \$3.50	\$15 00
Hard Fescue. Per lb., 25 cts.; bus. (12 lbs.), \$2.25	18 00
Meadow Foxtail. 35 cts. per lb.; 10 lbs., \$3.25	28 00
Perennial Sweet Vernal, Per lb., 60 cts.	30 00
Rough Stalked Meadow Grass. Per lb., 35 cts.	30 00
English Perennial Rye Grass. Per lb., 10 cts.; per bus. (24 lbs.), \$2.25	8 00
Italian Rye Grass. Lb., 12 cts.; bus. (22 lbs.), \$2.40	9 00
Bermuda Grass. Per lb., 90 cts.	8 00
Timothy, Choice. Per bus. of 45 lbs., \$1.90	1.80
" Prime " " " "	1.80

Read Dreer's "Grasses and Clovers," price 25 cts. Free with cash orders of \$2.50 and over.

CLOVERS

Prices subject to market changes.

CRIMSON OR SCARLET CLOVER

(*Trifolium incarnatum*).

The Great Soil Improver, Early Green Feed, Grazing, or for Hay Crop.

The Crimson Clover has become wonderfully popular both as a pasture and hay crop, also as a green manure for plowing in. It can be seeded at any time from June to October at the rate of 10 to 15 lbs. per acre, and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cut just before coming into full bloom. If sown with Italian Rye Grass, which matures at the same time, it yields luxuriant and nutritious crops. Per pound, 10 cts. (by mail, 13 cts.); per bushel (60 lbs.), \$5.50. Bags extra at cost, 15 cts. each for 2 bus. bags.

Red or Medium	15 cts. per lb.,	\$10 00 per 100 lbs.
White Dutch, Choice	25 " " "	20 00 " " "
Alfalfa, or Lucerne	15 " " "	13 00 " " "
Alsike	15 " " "	12 00 " " "

WHEAT, RYE, OATS, Etc.

Prices subject to change without notice.

Dietz Longberry Wheat (*Bearded*). This valuable early



DIETZ LONGBERRY.

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, and millers say that it is a very desirable wheat, and it always brings the highest market price. Peck, 50 cts.; bus., \$1.40; 5 bus., \$6.50. Add 15 cts. extra for each 2 bus. 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, 50 cts.; bus., \$1.40; 5 bus., \$6.50. Add 15 cts. extra for each 2 bus. sack.

Jones' Winter Fife Wheat (*Bald*). The longest-headed wheat, and one of the hardest winter wheats known, well adapted for all soils, grows to a medium height, matures medium early, and should be left until fully ripe. Peck, 50 cts.; bus., \$1.40; 5 bus., \$6.50. Add 15 cts. for each 2 bus. sack.

Gold Coin Wheat (*Bald*). A very valuable variety. The introducer says of it: "Absolutely the heaviest yielding variety of wheat ever placed before the public, the highest yield made by him being 61 bushels and the lowest 51 bushels. Such a record was never made by any other variety. Has very strong, stiff straw, and will not lodge on the richest land." It stools out freely, and is remarkably hardy; in fact, we have never heard of it being winter-killed. The grain is a beautiful pale amber color, and quite distinct from any other sort. Price, 50 cts. per peck; \$1.50 per bus.; 5 bus., \$7.00. Add 15 cts. extra for each 2 bus. sack.

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost, will winter through severe seasons, and produce from 40 to 50 bushels per acre; straw heavy and stiff, of a light yellow color. Bus., \$1.10; 10 bus., \$10.00.

White Winter Rye. The most popular old sort, stiff straw, and very productive. Bus., \$1.00; 10 bus., \$9.50.

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 00; 5 bus., \$4.50.

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 6 lbs. to the acre, but is better drilled, in which case 3 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 on any other fodder. As it can be sown after other crops have been taken off, the gain in fodder is secured at a merely nominal cost, and the way in which progressive Stockmen, Dairyman and Farmers have taken hold of Rape shows that they fully appreciate its value. No farmer can afford to miss giving it a thorough trial. 10 cts. per lb. (by mail 13 cts.); 10 lbs., 90 cts.; per bus. (50 lbs.), \$4 00; per 100 lbs., \$7.50.

Winter Vetches, or Tares (*Vicia villosa*). Also called Sand, or Hairy Vetch. Another valuable forage plant, which should be sown during September, together with Rye, which serves as a support. It is perfectly hardy in all parts of the country, remaining green all winter, and maturing fully four weeks earlier than Scarlet Clover; it can, therefore, be harvested or plowed under and the ground used for the usual spring crops. It is very nutritious. Sow from one-half to one bushel per acre, together with one-half bushel of Rye. Per lb., 8 cts. (by mail 16 cts.); (bus. 60 lbs.), \$3.75; per 100 lbs., \$6.00.

NOTE.—Please add cost of sack for all Field Seeds, at rate of 15 cts. for each 2 bushel bag.



A SINGLE PLANT OF CRIMSON OR SCARLET CLOVER.

FLOWER SEEDS FOR AUTUMN SOWING

For Descriptions, see our Garden Calendar for 1900.



CALCEOLARIA HYBRIDA TIGRINA.

COREOPSIS lanceolata grandiflora. Yellow, fine.....	PKT. \$0 05
CYCLAMEN Persieum. Choice mixed.....	10
— Giganteum. Pure White.....	25
— Dark Red.....	25
— Rose.....	25
— White, with dark eye.....	25
— Finest Mixed.....	25
COWSLIP. Mixed colors.....	5
DAISY, Double Mixed.....	10
— Double White.....	10
— Longfellow. Large double pink.....	10
— Double Snowball. Fine white.....	10
— Double Giant. Red.....	10
DELPHINIUM formosum.....	5
— Grandiflorum, Double Mixed.....	15
— " Single ".....	5
DIGITALIS (Foxglove). Mixed.....	5
GAILLARDIA Grandiflora Superb.....	10
GLOXINIA hybrida grandiflora. Choicest Mixed.....	25
— New Spotted and Tigrated.....	25

GREVILLEA robusta. A very beautiful and graceful decorative plant, with fern-like foliage.....	10
HELIOTROPE, Lemoine's Giant.....	10
— Mixed, old varieties.....	5
HEUCHERA sanguinea. Beautiful hardy perennial.....	10
HOLLYHOCK, Extra Double Mixed.....	10
— Double Red.....	10
— Double Pink.....	10
— Double Sulphur.....	10
— Double Maroon.....	10
— Double Yellow.....	10
— Double Pure White.....	10
— Allegheny. New fringed.....	10
IMPATIENS Sultani. Rosy scarlet.....	15
LATHYRUS Latifolius Albus. White.....	10
— — Mixed (Everlasting Pea).....	5
LANTANA. Fine Mixed.....	10
LOBELIA speciosa. Deep blue trailing variety.....	5
— Crystal Palace compacta. Best for pots.....	10
— Cardinalis.....	10
MUSA ensete (Abyssinian Banana). The seeds germinate easily if started in hot-bed or bottom heat in greenhouse.....	25
MIGNONETTE Machet. True..... Oz. 75 cts.	10
— Golden Machet.....	10
— Miles' Hybrid Spiral..... Oz. 30 cts.	5
— Parson's White..... Oz. 50 cts.	5
— Large-flowering..... Oz. 15 cts.	5
— Victoria. Dark red.....	5
— Defiance. The finest of all for indoor culture.....	10
MYOSOTIS, Eliza Fanrobert. Large-flowering; bright blue, fine and distinct.....	5
— Alpestris Victoria. Large, bright azure blue.....	10
— Dissitiflora. Exquisite blue.....	10
— Palustris. The true Forget-me-not.....	10
— Semperflorens. Dwarf Forget-me-not.....	10
NASTURTIUM. Tall varieties, mixed..... Oz. 15 cts.	5
— Dwarf Varieties, Mixed..... Oz. 15 cts.	5

ACACIA. Mixed varieties.....	PKT. \$0 10
ACHILLEA ptarmica fl. pl. Double white hardy perennial.....	10
ACONITUM napellus (Monkshood).....	5
ALYSSUM, Tom Thumb. White, very desirable for pot culture..... Oz. 40 cts.	5
— Little Gem. Very dwarf..... Oz. 50 cts.	5
— Sweet. White, trailing..... Oz. 25 cts.	5
— Saxatile compactum. Yellow perennial.....	5
ANTIRRHINUM. Tall. Mixed..... Oz. 40 cts.	5
— Tom Thumb. Mixed.....	5
AQUILEGIA chrysantha.....	5
— Chrysantha Alba.....	10
— Coerulea.....	10
— Glandulosa.....	15
— Single Sorts, Mixed..... Oz. 30 cts.	5
— Double " "..... Oz. 40 cts.	5
ARABIS alpina. Fine hardy edging plant.....	5
AURICULA. Mixed choice varieties.....	10
BROWALLIA, speciosa major. Large-flowering variety; color deep blue; fine.....	15
CALENDULA. Meteor. Striped..... Oz. 25 cts.	5
— Pure Gold. Finest orange yellow..... Oz. 30 cts.	5
CALCEOLARIA hybrida grandiflora. Mixed. Large-flowering; self-colored flowers.....	25
— Hybrida tigrina. Mixed. Large-flowering, tigered and spotted flowers.....	25



CYCLAMEN PERSICUM GIGANTEUM.

CAMPANULA pyramidalis (Chimney Bellflower).....	5
CANTERBURY BELLS, Single mixed.....	5
— Double Mixed.....	5
— Cup and Saucer mixed.....	5
CANDYTUFT, Empress. Very large trusses of pure white flowers.....	10
CARNATION. Finest German. Mixed colors; saved from extra fine, double flowers.....	25
— Perpetual, or Tree. Choicest mixed colors.....	25
— Marguerite. Flowers in four months from seed, and blooms continuously. Mixed colors..... ¼ oz. 50 cts.	5
CINERARIA, Dreer's Prize. Dwarf Mixed.....	35
— Dreer's Prize. Tall. Mixed.....	35
— Double Mixed.....	25
— Choice Mixed. Dwarf.....	25
— Choice Mixed. Tall.....	25



CINERARIA—DREER'S PRIZE DWARF.

- PANSY 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, freedom of bloom, and elegance of coloring. It embraces all the attractive features that tend to make the Pansy the people's flower..... 1/8 oz., \$1.00
- Dreer's Premium. Choice Mixed..... 1/8 oz., 75 cts. \$0 50
 - Odier. Finest large-blotched..... 1/8 oz., \$1.00 25
 - Cassier's Giant. A grand mixture of the finest blotched varieties..... 25
 - Bugnot's Superb Blotched. A beautiful class, with extra large flowers in great diversity of colors..... 50
 - English Finest Mixed..... Oz., \$3.00 10
 - Good Mixed..... Oz., \$1.50 5
 - Giant Trimardeau. Large-flowering mixed..... 10
 - Peacock. A striking variety; upper petals beautiful blue, lower of a deep claret, with white margins..... 15
 - Snow Queen. White..... 10
 - Emperor William. Blue..... 10
 - Faust, or King of the Blacks..... 10
 - Lord Beaconsfield. Purple violet shading to white on upper petals..... 10
 - Yellow Gem. Pure yellow..... 10

For other varieties, see our Spring Catalogue.

- PETUNIA Single.** Dreer's Large-flowering Fringed Mixed..... 25
- Double. Dreer's Large-flowering Fringed, carefully hybridized and saved from our own unrivaled collection, the finest in the country..... 50
- PHLOX Perennial Mixed.**..... 10
- PLATYCODON Japonicus.** New Double Japanese Bell Flower..... 15
- Mariesi. Dwarf, compact sort..... 5
 - Mixed, Blue and White..... 5
- POPPY, Iceland.** Mixed colors..... 10
- Orientale..... 10
 - Hybrids. Mixed colors..... 15
 - Bracteatum. Large orange-scarlet..... 5
- POLYANTHUS, English Mixed.**..... 5
- PYRETHRUM hybridum, Single mixed.**..... 10
- Double Mixed..... 25

- PRIMULA Obconica Grand- Pkt.**
- iflora..... 10
 - Floribunda. Yellow..... 25
 - Forbesi. Rose..... 25
 - Veris (Cowslip). Mixed colors..... 5
 - Vulgaris (English Primrose). Yellow..... 10

- PRIMULA sinensis fimbriata (Chinese Fringed).** These charming and beautiful plants are indispensable for winter and spring decoration in the greenhouse or conservatory. Our seed is, as usual, from the finest collections.
- Single White..... 25
 - Double White..... 50
 - Single Red..... 25
 - Punctata Elegantissima. Crimson spotted..... 25
 - Rosy Morn. Beautiful delicate pink..... 50
 - Chiswick Red. Very bright..... 50
 - Kermesina Splendens. Crimson, yellow eye..... 25
 - Alba Magnifica. The finest pure white, with bright yellow eye..... 50
 - Holborn Blue. A unique color..... 50
 - Fern-Leaved, Finest Mixed..... 25
 - Double Mixed, all colors..... 50
 - Dreer's Choicest Mixed. A grand strain containing only the finest varieties..... 25
 - Robusta Grandiflora. An extra strong growing strain, producing enormous trusses of extra large finely fringed flowers, mixed colors..... 50



DREER'S CHINESE PRIMROSES.

- Grey Friar. Blue-gray..... 25
- Her Majesty. Bright rosy-pink..... 10 5
- Juanita. White ground, delicately lined lavender..... 10 5
- Lovely. Charming La France pink..... 10 5
- Lady Mary Currie. Bright orange pink..... 15 5
- Lottie Eckford. White, edged lavender..... 10 5
- Maid of Honor. White, edged lavender..... 10 5
- Mars. Deep scarlet..... 10 5
- Monarch. Bronzy crimson..... 10 5
- Mrs. Eckford. Delicate primrose, fine..... 10 5
- Mrs. Joseph Chamberlain. White, finely striped with bright rose..... 10 5
- Navy Blue. Deep violet-blue..... 25 10
- Prima Donna. Very large clear pink..... 10 5
- Prince of Wales. Bright rosy pink..... 15 5
- Ramona. Creamy white splashed with soft pink..... 10 5
- Royal Rose. Magnificent deep rose..... 10 5
- Salopian. Deep scarlet or cardinal, the best red..... 10 5
- Senator. Chocolate, striped white..... 10 5
- Shahzada. Deep maroon, wings indigo..... 10 5
- Stanley. Deep maroon..... 10 5
- Stella Morse. Primrose suffused pink..... 10 5
- Venus. Salmon buff..... 10 5
- Large-Flowering Mixed. Made up from named sorts. Lb. 75 cts., 1/4 lb. 25 cts. 10 5

- SWEET WILLIAM. Single Mixed..... 25 5
- Double Mixed..... 50 5

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

- VALERIAN (Garden Heliotrope). Mixed colors..... 5

- VERBENA. Dreer's Mammoth. The very best; flowers are of the largest size, of brilliant colors. Mixed colors..... 2 00 10

- VINCA. Mixed Varieties..... 1 00 5

- WALLFLOWER. Double Mixed..... 10
- Single Mixed..... 5

PKT.



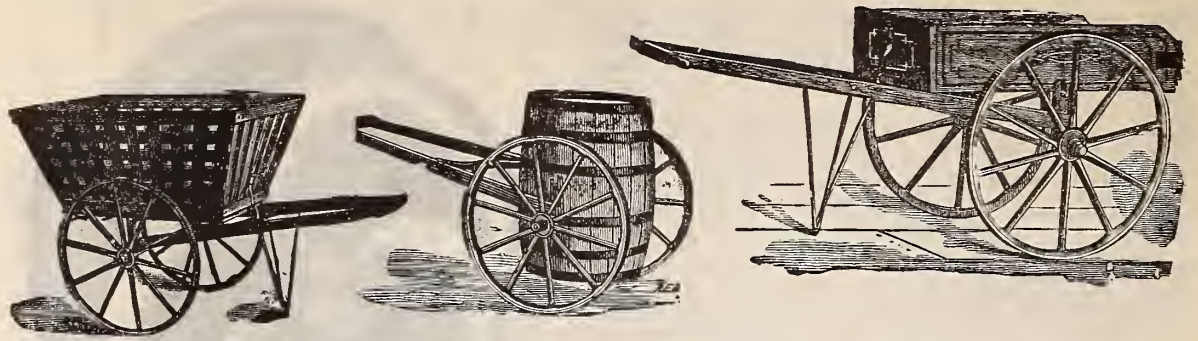
BUGNOT'S SUPERB BLOTCHED PANSY.

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 page 94 of our Garden Calendar for 1900. PER PER OZ. PKT.

- Aurora. White, striped orange salmon..... 10 5
- America. Red striped white..... 10 5
- Apple Blossom. Rosy pink, bluish wings..... 10 5
- Blanche Burpee. Largest white..... 10 5
- Blanche Ferry. Pink and white, very floriferous..... 10 5
- Blanche Ferry. Extra early flowering..... 10 5
- Black Knight. Deep maroon..... 15 5
- Captain of the Blues. Bright purple blue..... 10 5
- Captivation. Rosy purple, very large..... 10 5
- Celestial. Clear lavender blue..... 10 5
- Coquette. Primrose, tinged blush..... 10 5
- Comtesse of Radnor. Delicate lavender..... 10 5
- Crown Jewel. White veined violet rose..... 10 5
- Dorothy Tennant. Deep mauve..... 10 5
- Duke of Clarence. Rosy claret..... 10 5
- Eliza Eckford. White, shaded and flaked rose..... 10 5
- Emily Lynch. Pink and buff..... 10 5
- Emily Eckford. Heliotrope..... 10 5
- Emily Henderson. Purest white, fine..... 10 5
- Gorgeous. Bright orange, wings deep rose..... 15 5



SWEET PEAS—ECKFORD'S.



Truck and Leaf Rack, No. 1.		Truck and Water Barrel.		Truck and Hand Cart.	
With 1½ in. Tires.....	\$10 25	With 1½ in. Tires.....	\$8 25	With 1½ in. Tires.....	\$8 75
“ 2½ “ “	11 00	“ 2½ “ “	9 00	“ 2½ “ “	9 50
“ 3½ “ “	11 75	“ 3½ “ “	9 75	“ 3½ “ “	10 25
Truck and Leaf Rack, No. 3.		Barrel and Trunnions.....	2 50	Leaf Rack.....	4 50
Extra large, with 4 in. Tires.....	\$15 00	Trunnions, per pair.....	50	Hand Cart.....	3 00

Flower Pots, Saucers, Orchid Baskets, etc.



SEED PANS.

LILY PANS.

SAUCERS.

ORCHID BASKETS.

STANDARD FLOWER POTS.

The pots we offer are *the best*, for the following reasons: We are the largest consumers in the country, and have made the test. They are smooth, uniform shapes, porous clay, well baked and tough. There is no breakage. They must not be confounded with blistered, irregular shapes of little better than sun-dried material, perhaps cheaper in the beginning, but dearer in the end. They are full inside measurement, which makes them at least one size larger than by the old way of measuring.

Sizes.	Dozen.	100.	1000.	Sizes.	Dozen.	100.	1000.	Sizes.	Each.	Dozen.	100.
1½ in.....	\$0 08	\$0 52	\$4 20	3½ in.....	\$0 20	\$1 25	\$10 20	8 in.....	\$0 16	\$1 68	\$10 00
2 “.....	09	60	4 80	4 “.....	26	1 65	13 20	9 “.....	22	2 40	15 00
2½ “.....	10	68	5 40	5 “.....	48	3 00	24 00	10 “.....	30	3 25	20 25
3 “.....	12	83	6 60	6 “.....	72	4 50	36 00	12 “.....	60	6 00	37 50
3½ “.....	17	1 05	8 40	7 “.....	12	1 20	7 50	14 “.....	1 00	12 00	75 00

Pot Stands or Saucers.		Round Lily Pans.		Square Seed Pans.		Wood Fibre Saucers.	
Sizes.	Dozen.	Sizes.	Dozen.	Each.	Dozen.	Each.	Dozen.
4 in. 20 cts.	9 in. \$0 95	8 in. diam., 4 in. deep.	5 “	6 in. \$0 20	\$2 00	4 in. 7 cts.	70 cts. 9 in. 10 cts. \$1 00
5 “ 25 “	10 “ 1 20	10 “	5 “	8 “ 25	2 50	5 “ 8 “	80 “ 10 “ 11 “ 1 10
6 “ 35 “	11 “ 1 40	12 “	6 “	10 “ 30	3 00	6 “ 8 “	85 “ 11 “ 12 “ 1 20
7 “ 48 “	12 “ 1 75	14 “	7 “	12 “ 35	3 50	7 “ 9 “	90 “ 12 “ 14 “ 1 40
8 “ 72 “	14 “ 3 00	16 “	8 “			8 “ 10 “	1 00 “ 13 “ 15 “ 1 50
							14 “ 18 “ 1 80

Earthenware Orchid Baskets.		Round Orchid Pans.		Square Wood Orchid Baskets.	
Each.	Dozen.	Each.	Dozen.	Each.	Dozen.
Square, 4 in. \$0 15	\$1 35	4 in. \$0 10	\$1 00	6 in. \$0 30	\$3 50
“ 5 “ 20	1 80	6 “ 20	1 80	8 “ 40	4 50
“ 6 “ 25	2 25	8 “ 30	2 50	10 “ 50	4 50
“ 7 “ 30	2 70	10 “ 40	3 60	12 “ 65	7 25
Round, 6 “ 20	2 00	12 “ 50	4 50		
“ 8 “ 30	3 00	14 “ 75	6 75		
“ 10 “ 40	3 75	16 “ 1 25	11 25		

Wood Fibre Rolling Stands for Heavy Plants.
 12 in., 10 in. Pot, \$0 60
 13 “ 11 “ “ 70
 14 “ 12 “ “ 80
 16 “ 14 “ “ 90
 18 “ 16 “ “ 1 10
 20 “ 18 “ “ 1 25
 22 “ 20 “ “ 1 50



WOOD FIBRE SAUCERS.

WOOD ORCHID BASKETS.

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.	Outside Diam.	Length of Stave.	Price
0	27 in.	24 in.	\$5 00
1	25 “	22 “	4 50
2	23 “	20 “	4 00
3	21 “	18 “	3 50
4	19½ “	16 “	2 75
5	18 “	14 “	2 50
6	16½ “	13 “	2 00
7	15 “	12 “	1 75
8	14 “	10 “	1 50



DREER'S KEYSTONE TUB.

DREER'S KEYSTONE PLANT TUB.

These tubs are made of white cedar, with strong hoops, fixed bottom, painted green. They are durable and neat. A good tub at a moderate price.

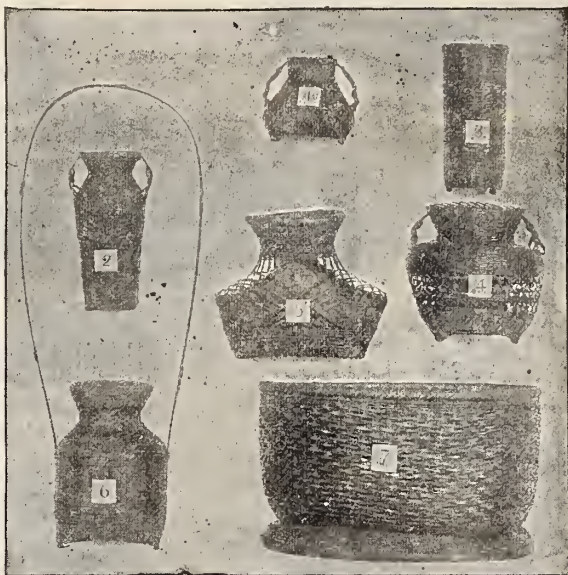
Outside No.	Length Diam. of Stave.	Price
12	13½ in. 13 in.	\$1 10
15	16½ “ 16 “	1 60
18	20 “ 19 “	2 50



"Imari" Lily Bowls.

Fine Japanese ware, highly decorated in red, blue, green, yellow, etc., exceedingly attractive. (See cut.) To hold 1 bulb, 20c. each.
 " 2 " 30c. "
 " 3 " 40c. "

The Chinese Sacred Lily, or Narcissus, illustrated and described on page 12, is grown in these bowls by the Celestials; their culture is of the simplest, only being necessary to place the bulb and surround with pebbles to keep from falling over. Fill with water and place near the light.



JAPANESE BAMBOO FLOWER BASKETS.

GLASS LILY BOWLS.

6 in. to hold 1 bulb, 15 cts. each. } **PEBBLES** for filling Lily Bowls, 5 cts. per qt.
 7 in. " 2 " 20 " "
 8 in. " 3 " 25 " "

HYACINTH GLASSES.

Made in various colors, such as white or clear, blue, green, amber, etc. Can furnish either the Tye or Tall pattern at 15 cts. each; \$1.50 per doz.

PATENT HYACINTH GLASS.

Made in two parts so that the bulb and roots may be removed without injury when refilling with fresh water. 25 cts. each; \$2.50 per doz.

JAPANESE FLOWER BASKETS.

These are wonderfully made in intricate designs of bamboo stained dark mahogany, and are used by the Japanese artists to arrange cut flowers in. Supplied with tubes for holding water. (See cuts.)

No. 1, 40 cts.; No. 2, \$1.00; No. 3, 85 cts.; No. 4, \$1.25; No. 5, \$1.25; No. 6, \$1.50.

No. 7. Oval in shape, 12x17 inches at top, 9 inches deep, a very artistic decoration when filled with ornamental foliage plants. Price, \$3.00 each.

DREER'S IRON PLANT STANDS.

These plant stands are made of cast-iron, in five sizes, and can be furnished in three styles, plain black, galvanized, and bronzed. They will be found very useful for elevating plants in greenhouses, conservatories, or windows.

No.	INCHES HIGH.	PLAIN.	GALVANIZED.	BRONZED.
1	15	\$0 60	\$0 75	\$1 40
2	18	70	85	1 55
3	24	90	1 10	1 85
4	30	1 20	1 40	2 15
5	36	1 45	1 60	2 30

FLOWER POT LIFTER.

This ingenious pot lifter is a safeguard against broken Jardinières and also water-soaked plants, as they can be easily lifted from the Jardinière with safety. Sizes to fit from 6-inch to 12-inch pots. Price, 20 cts. per pair.

WOOD PLANT STANDS.

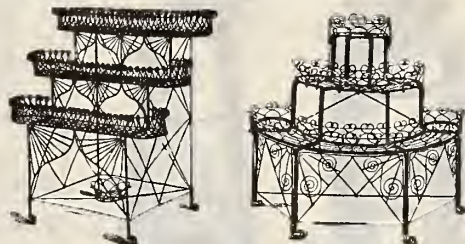
These stands are made of ash, easily put together, and when not in use can be placed away in small space. They are very ornamental and useful. (See cut) 3-shelf, \$1.25; 4-shelf, \$1.75.

WIRE PLANT STANDS.

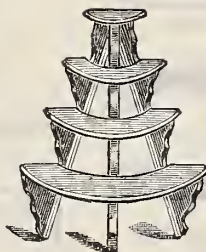
We carry a stock of these in three sizes, viz.: 2-shelf square, 30 in. long by 30 in. high, \$3.25; 3-shelf square, 30 in. long by 36 in. high, \$4.00; 2-shelf half-circle, 36 in. wide by 30 in. high, \$3.25; 3-shelf half-circle, 42 in. wide by 36 in. high, \$4.00. Can be made any size or shape to order, to fit bay windows, corners of rooms, etc. Prices on application.

JAPANESE BRONZE JARDINIÈRES.

Our limited space will only permit a mere reference to this unique ware, and as the patterns are so very ornate, and the variety so great, we can only illustrate in a limited way; but we can always make a good selection if the size is specified and whether wanted in light or dark bronze. Prices from \$6.00 to \$30.00 each.



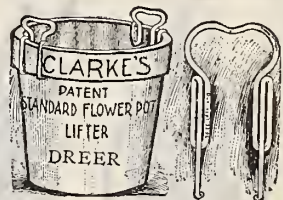
WIRE PLANT STANDS.



WOOD PLANT STAND.



DREER'S PLANT STAND



JAPANESE BRONZE JARDINIÈRE.



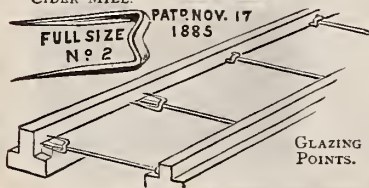
WORLD'S FAIR HIGHEST AWARDS



CIDER MILL.



GLASS CUTTER.



GLAZING POINTS.



PERFECTION.



EUREKA.



BOSS NOZZLE.



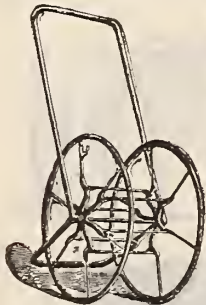
GEM NOZZLE.



BOSTON NOZZLE.



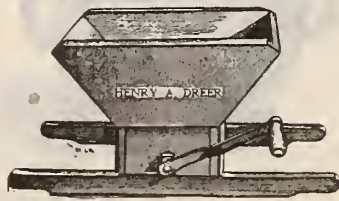
RAINMAKER NOZZLE.



WIRT'S IRON HOSE REEL.



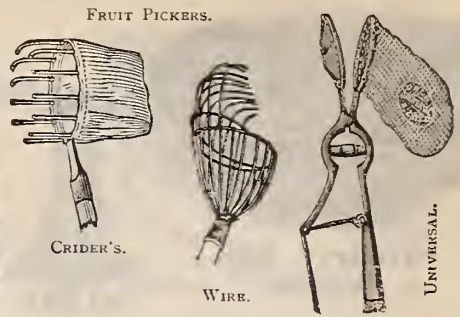
WOODEN HOSE REEL.



FRUIT CRUSHER.



BURLAP MATS.



CRIDER'S.

WIRE.

UNIVERSAL.

Miscellaneous Tools, Implements & Seasonable Sundries

- Asbestos Torch. For destroying insects on trees, etc., 40c.; by mail... \$0 45
- Bellows, Powder. Single Cone, small, \$1.00; large..... 1 75
- “ “ Double “ 2 75
- “ Vaporizing, for liquid, small, \$1.00; large..... 1 75
- “ Special Sulphur..... 1 50
- Burlap Mats, for Hot-beds (*Frost-proof*). Size 40x76 inches, 75 cents; \$8.50 per doz.; 76x76 inches, \$1.00; \$11.50 per doz. Made any length, 76 inches wide, at 16c. per running foot.
- Cider Mill. Junior, 2 tubs, \$11.00; Senior, 2 tubs and double crank... 20 00
- Dock Lifters, Spuds or Lawn Weeders.
 - American Steel Spud, with long handle and foot-rest, each.... 75
 - Cleveland Lawn Weeder, each..... 50
 - Dandelion Spud, each..... 25
 - Dock Extractor, heavy for field use, each..... 1 75
 - Daisy Grub, steel, \$1.25; wrought iron, 75c.; cast iron, 50c. each.
 - English Steel Spud, with walking-cane handle, \$1.50; without handle, 35c. and 50c. each.
- Wright's Handy Lawn Weeder, steel handle, \$1.00 each.
- Fruit Picker. Wire, 40 cts; Crider's, 75 cts.; Universal..... 1 00
- “ Crusher..... 3 00
- Fumigator. Eureka, No. Capacity.

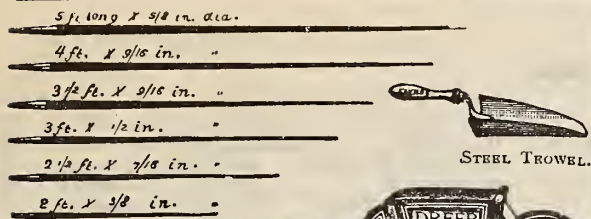
“ “ 1	4 qts.....	1 25
“ “ 2	8 “	1 75
“ “ 3	16 “	2 25
“ “ 4	24 “	3 25

 These are made with vapor tank, which prevents overheating; the vapor assists in the destruction of insects.

“ “ Perfection, 1	8 “	2 75
“ “ “ 2	16 “	3 50
“ “ “ 3	24 “	4 25
- Glazing Points. Van Reyper's Perfect, the only perfect device for holding glass in place..... Per 1000, 60 cts.; per 5000, 2 75
- “ Pincers, for applying glazing points..... 50
- Glass Cutters. Diamond, Cocoa handle, \$4.00; Ebony handle, \$3.00; Steel 15
- Gloves. Heavy goatskin, useful in pruning thorny plants..... 1 00
- Hose, Rubber. Sphincter Grip. Wire Armored Hose, 3/4 inch, per foot.

“ “ Good quality. 3-ply, 3/4 inch.....	12
“ “ Fine quality. “	15
“ “ Extra quality. 4-ply, “	18
- “ Reels. Wooden, to hold 50 ft., \$1.25; to hold 100 ft..... 2 00
- “ All Iron, No. 10, holds 100 ft., \$2.75; No. 20 holds 150 feet, \$3.00; No. 30 holds 500 feet..... 5 00
- “ Nozzles. (All for 3/4-inch couplings.)

Gem.....	\$0 30	Boss.....	\$0 40
Boston, short.....	50	Rainmaker.....	50
Boston, long neck....	75	Nunyr.....	50
- Labels. Wood, pot, painted..... 3 1/2 in.... 10 \$0 75
- “ “ “ “ 4 in.... 12 85
- “ “ “ “ 4 1/2 in.... 15 1 00
- “ “ “ “ 5 in.... 20 1 10
- “ “ “ “ 6 in.... 25 1 25
- “ “ “ “ 8 in.... 35 2 50
- “ “ “ “ 10 in.... 50 4 00
- “ “ “ “ 12 in.... 75 5 25
- “ Wood, tree, painted, 3 1/2 in., notched or pierced, per 100, 15 cts.; per 1000..... 1 00
- “ Copper, indestructible. No. 1, per doz. 20 cts., per gross..... 1 50
- “ “ “ No. 2, “ 25 cts., “
- “ “ “ No. 1, “ 15 cts., “ 1 30
- “ “ “ No. 2, “ 20 cts., “ 1 75
- “ Zinc, tree. Extra heavy, small, 60 cts. per 100; medium, \$1.50 per 100; large, per 100..... 3 00
- “ Indelible Ink, for zinc labels, per bottle..... 25
- “ “ Pencils, black, for wood labels, 5 cts. each; per doz..... 50
- Mole Traps. Daffodil, \$1.00; Olmstead's, \$1.50; Perfection..... 2 00



GREEN TAPERING STAKES.



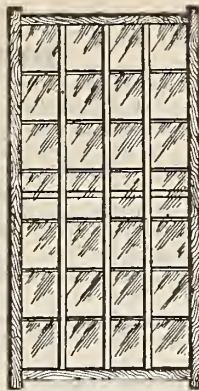
WHEELBARROWS.



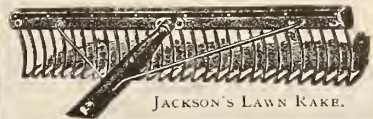
SIEVES



PLANT BED CLOTH.



HOT-BED SASH.



JACKSON'S LAWN RAKE.

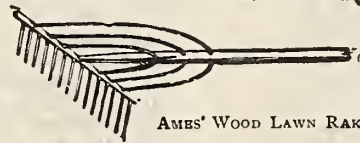


HUSTLER LAWN RAKE.

LAWN KING RAKE.



AUTOMATIC SELF-CLEANING.



AMES' WOOD LAWN RAKE.



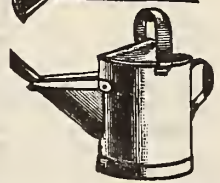
SPRINKLER, STRAIGHT.



SPRINKLER, BENT.



OVAL WATERING CAN.



GALVANIZED WATERING CAN.



LIGHT WATERING CAN.



No. 5, No. 2 SYRINGES.



SELF-REGISTERING THERMOMETER.



MUSHROOM THERMOMETER.

MISCELLANEOUS TOOLS, Etc.—Continued.

- Plant Bed Protecting Cloth.** A cheap substitute for glass. Light grade, 4 cts. per yard, per piece of about 70 yards, per yard, 3 1/2 cts. Medium grade, 8 cts. per yard, per piece of about 60 yards, per yard, 7 1/2 cts. Heavy grade, 10 1/2 cts. per yard, per piece of about 50 yards, per yard... \$0 10
- Rakes.** Steel, shortteeth, for walks, 14 teeth, 40 cts.; 16 teeth, 50 cts.; 18 teeth, 60 cts. Ames' Lawn, wooden teeth, 60 cts.; Eureka Lawn, looped wire teeth, 40 cts. Jackson Lawn, bent steel teeth, 50c.; Hustler Lawn, galvanized wire, 50 cts. Wooden Lawn, 22 teeth, 40c.; 26 teeth, 50c.; 38 teeth, 85c.; 50 teeth, 1 00 cts. Wooden Automatic, 22 teeth, 60 cts.; 26 teeth, 70 cts.; 36 teeth, \$1.00 50 teeth 1 50
- Sash.** Hot-bed, 3 ft. 2 in. by 6 ft., unglazed, \$1.25; glazed and painted... 2 75
- Sieves.** 18 in., 65 cts.; 20 in. 75
- Sprinklers.** Rubber, straight or bent neck, large \$1.00, small... 50
- Stakes.** Light tapering, green, 1 1/2 ft., 15 cts. per doz.; 90 cts. per 100; 2 ft., 25 cts. per doz.; \$1.55 per 100; 2 1/2 ft., 38 cts. per doz.; \$2.35 per 100; 3 ft., 46 cts. per doz.; \$2.95 per 100; 3 1/2 ft., 58 cts. per doz.; \$3.70 per 100; 4 ft., 67 cts. per doz.; \$4.30 per 100; 5 ft., 78 cts. per doz.; per 100... 5 00
- Heavy Dahlia, green.** 3 ft., 67 cts. per doz.; \$4.30 per 100; 4 ft., 88 cts. per doz.; \$5.70 per 100; 5 ft., \$1.10 per doz.; \$7.10 per 100; 6 ft., \$1.30 per doz.; per 100... 8 50
- Galvanized steel,** 2 ft., 70 cts. per 100; \$5.50 per 1,000; 2 1/2 ft., 85 cts. per 100; \$6.50 per 1,000; 3 ft., \$1.00 per 100; \$8.00 per 1,000; 3 1/2 ft., \$1.25 per 100; \$10.00 per 1,000; 4 ft., \$1.50 per 100; \$11.75 per 1,000; 5 ft., \$1.75 per 100; per 1,000... 13 50
- Unpainted, for Chrysanthemums, etc.,** 44 in. long, 1/4 in. in diam., 60 cts. per 100; \$5.00 per 1,000; 44 in. long, 3/8 in. in diam., 75 cts. per 100; \$6.00 per 1,000; 44 in. long, 1/2 in. in diam., \$1.00 per 100; \$8.00 per 1,000; 36 in. long, 1/2 in. in diam., 60 cts. per 100; per 1,000... 5 00
- Cane.** Six to eight feet long; can be cut to any desired size, \$1.00 per 100; per 1,000... 8 00
- Syringes.** Brass, No. A, 1 stream and spray rose, 12 x 1 in. 1 85
 " " C, 1 " " " 14 1/2 x 1 1/2 in. 3 00
 " " 2, 1 " " 2 roses, 13 1/2 x 1 5/16 in. 3 60
 " " 3, 1 " " 2 " 18 x 1 1/2 in. 5 00
 " " 5, 1 " " 2 " 18 x 1 1/2 in. 5 75
 " " G, 1 " " 1 rose, 16 x 1 1/2 in. 4 00
- With curved neck to use as a knuckle joint.
 " " No. H., 18 in. long, 1 1/2 in. diameter... 2 00
 " Zinc, \$1.00; Brass surface... 1 25
- Straw Mats.** 3x6 ft., each, 75 cts.; per doz., \$8.50; 6x6 ft., each, \$1.25; per doz. 14 00
- Trowels.** Solid steel, American, polished, 6 in., 25 cts.; 6 in., imported, polished... 50
- Thermometers.** Tin japanned... 8 in., 15 cts.; 10 in., 25
 " Greenhouse, Porcelain scale, 8 in. 1 50
 " Self-registering maximum and minimum, porcelain scale 2 50
 " Hot-bed, or Mushroom, brass end... 1 50
 " " Dairy, all glass... 25
- Watering Cans.** Heavy green, oval, 4-qt., \$1.60; 6-qt., \$1.85; 8-qt., \$2.15; 12-qt., \$2.50; 16-qt., \$3.00. Round, 4-qt., \$1.35; 6-qt., \$1.50; 8-qt., \$1.75; 12-qt., \$2.25; 16-qt., \$2.75
 Heavy galvanized, round, 4-qt., \$1.35; 6-qt., \$1.50; 8-qt., \$1.75; 10-qt., \$2.00; 12-qt., \$2.25; 16-qt., \$2.75
 Light Galvanized, round, 4-qt., 35 cts.; 6-qt., 50 cts.; 8-qt., 65 cts.; 10-qt., 90 cts.; 12-qt., \$1.15; 16-qt., \$1.40... 1 35
- Wheelbarrows.** No. 4, Eastern Garden, 2-in. tire, \$4.00; 3-in. tire... 4 25
 " No. 5, " 2-in. tire, \$4.50; 3-in. tire... 4 75
 " Canal, Wood body, \$2.00; with steel body... 3 00
 " Farmers' or stable. Very large... 5 00

INDEX.

BULBS.

PAGE		PAGE		PAGE		PAGE		PAGE	
Achimenes.....	14	Clivia.....	16	Gladiolus.....	18	Lachenalia.....	20	Snowdrops.....	21
African Lily.....	14	Colchicum.....	9	Glory of the Snow..	16	Liliums.....	22, 23	Sparaxis.....	21
Agapanthus.....	14	Crocus.....	9	Guernsey Lily.....	20	Lily of the Valley... 18		Spiraea.....	22
Allium.....	14	" Autumn Flow- 9		Helleborus.....	18	Leucojum.....	20	Spring Snowflake..	20
Alstroemeria.....	14	ering.....	9	Hemerocallis.....	18	Mariposa Tulip... 15		Star of Bethlehem..	20
Amaryllis.....	14	Crown Imperial... 16		Hyacinths, Mixed.. 2		Muscaria.....	20	Sternbergia.....	21
Anemone.....	15	Cyclamen.....	17	" Miniature 2		Narcissus, Named, 10-13		Triteleia.....	22
Anomatheca.....	15	Daffodils.....	10-12	" Roman 2		" Chinese Sacred 12		Tropaeolum.....	21
Anthericum.....	15	Day Lily.....	18	" Named.. 4, 5		" Mixed.....	12	Tulips, Single Early 6	
Astilbe.....	22	Dielytra.....	17	" for Beds. 3		" Polyanthus... 13		" " Late.. 9	
Babiana.....	15	Eranthis.....	17	" Selections 5		Nerine.....	20	" Double..... 7	
Bleeding Heart... 17		Eremurus.....	17	" Grape... 20		Ornithogalum..... 20		" for Beds... 8	
Brodiaea.....	15	Erythronium..... 17		" Feathered 20		Oxalis.....	20	" Parrot.... 7	
Callas.....	16	Freesia.....	17	Incarvillea..... 18		Paeonies.....	21	Vallota.....	22
Calochortus.....	15	Fairy Lily.....	22	Iris.....	19	Peruvian Lily..... 14		Winter Aconite... 17	
Chionodoxa.....	16	Fritillaria.....	18	Ixias.....	18	Ranunculus.....	21	Zephyranthes.....	22
Christmas Rose... 18		Funkia.....	18	Jonquils.....	13	Scillas.....	21		

PLANTS.

Acacia.....	30	Callirhoe.....	33	Farfugium.....	26	Lychnis.....	34	Sago Palm.....	25
Acalypha.....	30	Caltha.....	33	Ferns.....	27, 28	Lysimachia..... 31		Sanseveria.....	26
Achillea.....	33	Camellia.....	31	Ficus.....	26	Lythrum.....	34	Santolonia.....	34
Aconitum.....	33	Campanula..... 33		Flamingo Flower.. 30		Macrozamia..... 26		Scabiosa.....	34
Adonis.....	33	Cape Jessamine... 31		Gaillardia.....	33	Marantas.....	26	Screw Pine.....	26
Ageratum.....	30	Carex.....	25	Gerardia.....	31	Mentha.....	34	Sea Kale, Roots... 36	
Ajuga.....	33	Carnations..... 31		Genista.....	32	Mertensia.....	34	Sedum.....	34
Alyssum.....	33	Caryota.....	28	Geonoma.....	28	Michaelmas Daisies. 33		Sempervivum..... 34	
Amsonia.....	33	Casaea.....	33	Geraniums..... 31-33		Mint.....	36	Smilax.....	32
Anchusa.....	33	Cephalaria..... 33		Geum.....	33	Monarda.....	34	Statice.....	34
Anemone.....	33	Cerastium..... 33		Glechoma.....	33	Norfolk Island Pine 24		Stokesia.....	34
Anthemis.....	33	Ceroxyllon..... 28		Gooseberries..... 35		Olea.....	32	Strawberries, Pot 34	
Anthericum.....	33	Chelone.....	33	Grapevines.....	36	Palms.....	28, 29	" Grown... 35	
Anthurium.....	30	Chives.....	36	Gypsophila..... 33		Pandanus.....	26	" Layers... 35	
Aquilegia.....	33	Cimicifuga..... 33		Hardy Herbaceous 33		Pardanthus.....	34	Sunflower, Hardy.. 34	
Arabis.....	33	Cinerarias..... 31		Plants.....	33, 34	Pentas.....	32	Swainsona.....	32
Aralia.....	24	Claytonia..... 33		Helenium.....	33, 34	Pentstemon..... 34		Sweet Olive.....	32
Araucaria.....	24	Coreopsis..... 33		Helianthus..... 34		Peperomia.....	26	Synphytum.....	34
Ardisia.....	24	Coronilla..... 33		Heliopsis.....	33	Phlox.....	34	Tarragon.....	36
Areca.....	28	Clematis..... 33		Heliotrope.....	32	Phoenix.....	29	Thalictrum.....	34
Arenaria.....	33	Clerodendron... 31		Hepatica.....	34	Physostegia..... 34		Thermopsis..... 34	
Armeria.....	33	Cocos.....	28	Herniaria.....	34	Pinks.....	34	Thymus.....	34
Artemisia.....	33	Columbine..... 33		Heuchera.....	34	Platycodon..... 34		Thrinax.....	29
Asparagus.....	24	Crotons.....	25	Hibiscus.....	34	Plumbago.....	34	Tradescantia... 26, 34	
" Roots.....	36	Currants.....	35	Hollyhocks.....	34	Polemonium..... 34		Tritoma.....	34
Aspidistra.....	24	Cycas.....	25	Hop Vine Roots... 36		Poppies.....	34	Trollius.....	34
Aster.....	33	Cyperus.....	25	Horseradish Roots.. 36		Primroses.....	32	Tropaeolum.....	32
Aubretia.....	33	Delphinium..... 33		Hypericum.....	34	Primulas.....	34	Umbrella Plant... 25	
Azaleas.....	30	Dichorisandra... 25		Incarvillea..... 34		Ptychosperma... 29		Vegetable Plants and 36	
Baptisia.....	33	Dictamnus..... 33		Inula.....	34	Pyrethrum..... 34		Roots.....	36
Begonias.....	24, 30	Dieffenbachia... 25		Jasminum.....	32	Ranunculus..... 34		Veronica.....	34
Blackberries..... 35		Doronicum..... 33		Kentia.....	29	Raspberries..... 36		Viburnum.....	32
Bocconia.....	33	Dracaenas..... 25		Lapageria.....	32	Rhubarb Roots... 36		Vinca.....	34
Boltonia.....	33	Echinacea..... 33		Latania.....	29	Rubber Plants... 26		Violet.....	34
Bougainvillea... 31		Epimedium..... 33		Lavender.....	36	Rudbeckia..... 34		Violets.....	32
Bouvardia.....	30	Erigeron.....	33	Linum.....	32	Russelia.....	32	Vriesia.....	26
Browallia.....	31	Eryngium.....	33	Livistona.....	29	Sage.....	36	Yucca.....	34
Calamus.....	28	Eupatorium..... 33		Lobelia.....	34				

SEEDS.

Beans.....	37, 38	Clovers.....	41	Grass, Lawn.....	40	Onion.....	39	Rye.....	41
Beets.....	38	Collards.....	39	" Pasture.....	40	" Sets.....	39	Spinach.....	39
Broccoli.....	38	Corn Salad..... 38		" Various.....	40	Parsley.....	39	Tomato.....	37, 39
Brussels Sprouts... 38		Cress.....	39	Kale.....	39	Peas.....	39	Turnip.....	39
Cabbage.....	38	Cucumber..... 37, 39		Lettuce.....	37, 39	Radish.....	37, 39	Vegetable Seeds.. 37-39	
Carrots.....	38	Flower Seeds... 42, 43		Mushroom Spawn.. 39		Rape.....	41	Vetches.....	41
Cauliflower.....	38	Grains.....	41	Oats.....	41	Ruta-Baga.....	39	Wheat.....	41

MISCELLANEOUS.

Baskets.....	45	Flower Pots..... 44		Implements.....	46, 47	Lily Pans.....	44	Plant Stands, Wire. 45	
Bronze Ware.....	45	" " Saucers. 44		Insecticides, 3d page 44		Orchid Baskets... 44		" " Wood 45	
Chinese Lily Bowls. 45		" " Lifters. 45		of Cover. 44		" Pans.....	44	Saucers, Wood Pulp 44	
Earthenware.....	44	Glasses, Hyacinth. 45		Jardinieres.....	45	Pebbles for Lilies. 45		Tools.....	46, 47
Fertilizers, 3d p. of Cover 44		Hand Cart.....	44	Leaf Rack.....	44	Plant Stands, Iron.. 45		Tree Tubs.....	44
								Water Barrels.....	44

Do not fail to plant a liberal quantity of Spanish Iris and Jonquils, which we show in colors on the cover of this catalogue. See pages 13 and 19.

FERTILIZERS.

Fertilizers are quoted subject to change without notice.

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 only in 1-lb. packages. Price, 25 cts.

Dreer's Peerless Lawn and Garden Dressing (odorless). This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore many lawns to full luxuriance that have been nearly ruined by drought. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00; 200 lbs., \$5.00; ton, \$15.00.

Bowker's Ammoniated Food for Flowers. Made especially for plants grown in the conservatory or house. Packages, 15 and 25 cts.; by mail, 25 and 40 cts.

Pure Ground Bone. Excellent for restoring and quickening 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; sack of 200 lbs., \$3.50; ton, \$32.00.

Pure Bone Meal. Better than Ground Bone, giving immediate effect. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; 200-lb. sack, \$3.50; ton, \$32.00.

Coarse Bone. Ground coarse, for grape borders and poultry. 5 lbs., 25 cts.; 50 lbs., \$1.25; 100 lbs., \$2.25; 200-lb. bag, \$4.00; ton, \$35.00.

Pure Bone Flour. Excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts.; 100 lbs., \$3.00; bbl. of 200 lbs., \$5.00; ton, \$45.00.

Muriate of Potash. 80 per cent. pure, equivalent to 48 to 50 per cent. actual potash. A high-grade fertilizer, and one of the best orchard fertilizers known; used largely in peach cultivation and as a general fertilizer. 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00. Original sacks, 224 lbs., \$5.50.

Dreer's Ammoniated Bone Phosphate. This is the leading Ammoniated Phosphate. A perfectly pure and

high-grade article and the best for general purposes. 5 lbs., 25 cts.; 100 lbs., \$2.00; 200-lb. bag, \$3.25; ton, \$28.00.

Clay's Fertilizer. This valuable imported manure is recommended to all who wish to grow either fruit, flowers or vegetables to the highest perfection. Bag of 28 lbs., \$2.00; 56 lbs., \$3.50; 112 lbs., \$6.50.

Guano. New process; 10 per cent. richer than Peruvian Guano. Contains 10 to 11 per cent. Ammonia, 20 to 22 per cent. Bone Phosphate, from 4 to 5 per cent. actual Potash; made exclusively from animal bones. Far better results are attained by using this grade than any Peruvian Guano now offered. 1½-lb. box, 15 cts.; 3-lb. box., 25 cts.; 5-lb. bag, 35 cts.; per 100 lbs., \$3.00; per sack of about 167 lbs., \$5.00.

Kainit (German Potash Salt). One of the most useful fertilizers for lawns; it should be spread during winter. 100 lbs., \$1.25; 200 lbs., \$2.00; per ton, \$16.00.

Canada Hard-Wood Ashes. Indispensable as a lawn dressing or to apply to orchards. They should be applied late in fall or early in spring, so that the rains and snows may reach the ashes and carry the elements down to the roots of grass or trees. Our ashes are screened and are in proper condition for immediate use. Apply 1,000 to 1,500 lbs. per acre. 50 lbs., \$1.00; per bbl., \$2.50; ton, \$18.00.

Tobacco Stems. This has become an indispensable lawn covering for winter. It not only acts as a protector, but imparts large quantities of ammonia and drives away insects and moles, which harbor in a lawn during winter. Bbl., \$1.00; bale of about 250 lbs., \$2.00.

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. A fertilizer for all crops. It is very quick in action, and hastens maturity of crops. 5 lbs., 25 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 300 lbs., \$9.00.

INSECTICIDES AND FUNGICIDES.

Ant Exterminator. Three sizes. 25 cts., 50 cts. and \$1.00.

Roach Exterminator. A positive remedy for roaches and water bugs. Two sizes. 15 cts. and 25 cts.

Pinner's Tobacco Soap. For insects, parasites and their eggs, infesting plants or animals. Lb., 40 cts.

Rose Sulpho-Tobacco Soap. For plants, trees, sheep, cattle, dogs, horses and poultry. ½ lb., 25 cts.; postpaid, 33 cts.; 10 lbs., \$3.00.

Tobacco Dust. 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs., \$3.50.

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

Persian Insect Powder. For roaches, ants, fleas, etc. ¼-lb., ½-lb. and 1-lb. cans, 15 cts., 25 cts. and 50 cts.

Flowers of Sulphur. For mildew. Lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 100 lbs., \$5.00.

Pure Paris Green. 25 cts. per lb.

London Purple. Lb., 20 cts.; 10 lbs., \$1.75.

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; bbls., 235 lbs., \$8.50; tin canisters, perforated tops, 25 cts.; 1-lb. carton, 15 cts.

Grape Dust. For mould, mildew or rust mites, either in greenhouses or the open air. 5-lb. pkg., 30 cts.

Rose Leaf Extract of Tobacco. A strong nicotine solution. Pt., 30 cts.; qt., 50 cts.; gal., \$1.25; 5 gals., \$4.25.

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., \$1.50.

Fostite. The great mildew remedy. 5 lbs., 50 cts.; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.50.

Gishurst's Compound. For green fly, thrip, mealy bug and scale. Box, 50 cts. (by mail, 65 cts.); 3-lb. box, \$1.00.

Hellebore, Powdered White. For all insects. Safe to use when fruits and vegetables are nearly ripe. ¼-lb., ½-lb. and 1-lb. cans, 10 cts., 15 cts. and 25 cts.

Little's Antipest. For scale, woolly aphis and all insect pests. It is non-poisonous and harmless to vegetation when diluted and used according to directions. 1-qt. can, 75 cts.; ½-gal. can, \$1.50; 1-gal. can, \$2.50; 5-gal. can, \$10.00.

Lemon Oil. Destroys mealy bug, scale, thrip, red spider, black and green fly, caterpillar, etc. ½ pt., 25 cts.; pt., 40 cts.; qt., 75 cts.; ½ gal., \$1.25; gal., \$2.00; 5 gals., \$9.00.

Soluble Fir Tree Oil. For destroying all insects. ½ pt., 50 cts.; pt., 75 cts.; qt., \$1.50; ½ gal., \$2.75; gal., \$5.00.

Laurel Green. A combined insecticide and fungicide. May be used either in powder form or in water for spraying. Contains about 6 per cent. arsenic and 10 per cent. copper. Lb., 15 cts.; doz., \$1.25.

Permol Kerosene Soap. One of the best remedies against all kinds of insects, especially scale. 1-lb. pkg., 25 cts.; 25-lb. pail, 15 cts. per lb.

Permol Copper Soap. Said to be the most effective fungicide made. 1-lb. cans, make 30 gallons, 75 cts.

Powell's Kerosene Emulsion. (Paste.) Ready for use by simply adding water. An insecticide for all sucking insects. 1-lb. can, 15 cts.; 5-lb. can, 60 cts.; 25-lb. can, \$2.50. One pound makes ten gallons of spray.

Bordeaux Mixture. (Liquid.) By simply adding water and stirring it is ready for use. One gallon, \$1.00, will make one barrel liquid. One quart, 40 cts.

Powell's Improved Bordeaux Mixture. (Dry.) For fungus diseases. Ready for use by simply adding water. 1-lb. box, 15 cts., makes 5 gallons spray; 5-lb. box, 60 cts.; 10-lb. box, \$1.00; 25-lb. box, \$2.50; 300-lb. barrel, \$24.00.

Leggett's Fungicoid. Bordeaux Mixture in powder form, to be applied with powder bellows only. Excellent for use in graperies. Lb., 15 cts.; 5 lbs., 60 cts.

The World's Insect Killer. For roaches, ants and all house insects. ½-lb tin, 25 cts.

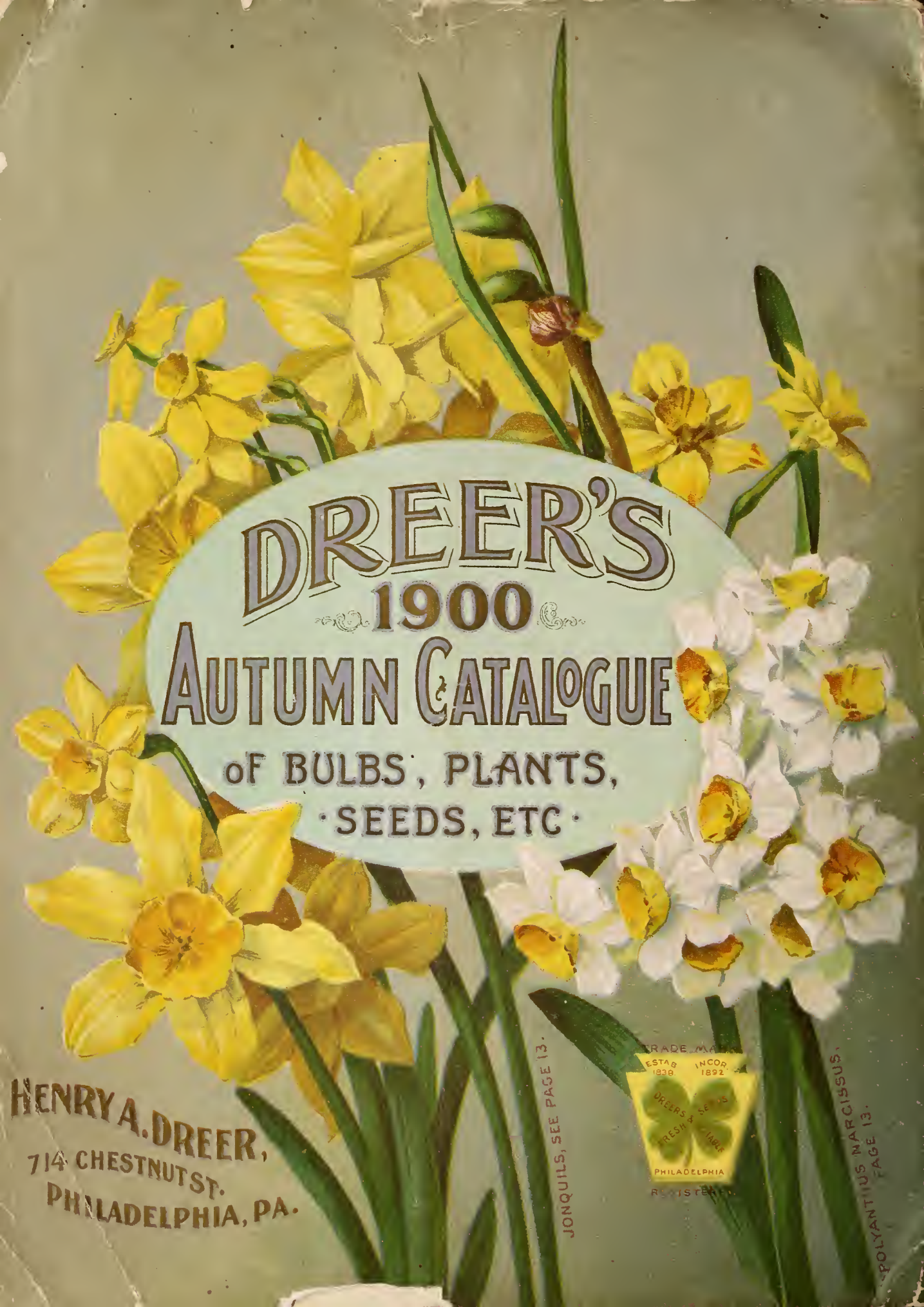
Gray Mineral Ash. One of the best remedies against rose bugs. Lb., 20 cts.; 5 lbs., 75 cts.; 10 lbs., \$1.25.

Copperdine. (Paste-ammoniacal solution of carbonate of copper.) Remedy against fungus, mildew, rust and black rot. Lb., 25 cts., makes 16 gals. liquid; 5 lbs., \$1.00.

Asbestos Torch. An excellent device for burning caterpillar nests from trees. Price, 40 cts.

Worm Eradicator. For removing worms of every kind from greenhouses, lawns, flower pots, etc., without injury to the most delicate plant. Bottles, 50 cts. and \$1.00 each.

Full directions for using with each package.



DREER'S
1900
AUTUMN CATALOGUE
OF BULBS, PLANTS,
SEEDS, ETC.

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

JONQUILS, SEE PAGE 13.



POLYANTHUS NARCISUS,
PAGE 13.