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DREER'S

AUTUMN CATALOGUE

1899

ROYAL BOTANICAL LABORATORY

HENRY A. DREER



714 CHESTNUT ST.,

BULBS PLANTS, SEEDS, — ETC. —

PHILADELPHIA, PA.

General Directions to Correspondents.

PHILADELPHIA, September 1st, 1899.

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.

POSTAGE PAID.—We deliver, postage paid, to any Post Office in the United States, **Bulbs, Plants and Seeds**, when under 4 lbs. in weight, when ordered at Catalogue prices, **except where otherwise noted.**

CANADA POSTAGE.—Remit for postage at the rate of 8 cents per pound or fraction thereof for all seeds. For Peas, Beans, Corn, and other goods that are excepted in body of Catalogue, remit double that amount for postage. Seed, Plant and Bulb postage from the United States to Canada is double that of the United States.

EXPRESS.—It will be very much cheaper to the purchaser if Bulbs and Seeds are ordered to be sent by Express or Rail at their expense. In all cases where possible we advise our customers to *have plants forwarded by Express*, as larger and finer plants can be sent, and “extras” are added to help defray charges. *Seeds, Plants and Bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.*

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.

RAIL OR STEAMER.—Fertilizers, Implements and miscellaneous bulky or heavy articles can be sent only by Express, Rail or Steamer, at the purchaser's expense.

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.

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.

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.

LOCK BOX, 1618.

THE EIGHT BEAUTIFUL NARCISSUS shown in colors on the cover of this catalogue, will be found offered on pages 11 to 14.

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 style="text-align: center;">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>
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PLEASE DO NOT WRITE HERE.

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.

From.....

.....

.....

PUT
STAMP
HERE.

HENRY A. DREER,

SEEDSMAN,

LOCK BOX 1618,

PHILADELPHIA,

PA.

SEED WAREHOUSE,

714 CHESTNUT ST.



INDEX.

BULBS.

PAGE		PAGE		PAGE	
Achimenes	15	Crown Imperial	17	Hyacinths, Named	4, 5
African Lily	15	Cyclamen	18	“ for Beds	6
Agapanthus	15	Daffodils	11-13	“ Selections	5
Allium	15	Day Lily	20	“ Grape	21
Amaryllis	15	Dielytra	18	“ Feathered	21
Anemone	16	Eranthis	18	Iris	19
Anomatheca	16	Erythronium	18	Ixias	20
Anthericum	15	Freesia	18	Jouquils	14
Astilbe	23	Fairy Lily	22	Lachenalia	20
Babiana	16	Fritillaria	18	Liliums	23, 24
Bleeding Heart	18	Funkia	20	Lily of the Valley	20
Brodiaea	16	Gladiolus	20	Leucojum	21
Caladiums	18	Gloxinias	20	Mariposa Lily	16
Callas	17	Glory of the Snow	17	Muscaria	21
Calochortus	16	Guernsey Lily	21	Narcissus, Named, 11, 12, 13, 14	13
Chionodoxa	17	Hemerocallis	20	“ Chinese Sacred	13
Clivia	18	Hyacinths, Mixed	3	“ Mixed	13
Colchicum	10	“ Miniature	3	“ Polyanthus	14
Crocus	10	“ Roman	3	Nerine	21
“ Autumn Flowering	10				

PLANTS.

Abutilon	24	Cocos	29	Hypericum	34	Primulas	34
Acacia	31	Columbine	34	Ivy	34	Ptychosperma	30
Acalypha	31	Coreopsis	34	Jasminum	33	Pyrethrum	34
Achillea	34	Crotons	26	Justicia	33	Raphis	30
Ageratum	31	Currants	35	Kentia	30	Raspberries	36
Akebia	34	Cycas	26	Lapageria	33	Rhubarb Roots	36
Allamanda	31	Cyperus	26	Latania	30	Rubber Plants	26
Ampelopsis	34	Delphinium	34	Linum	33	Rudbeckia	34
Anemone	34	Dictamnus	34	Livistona	30	Sage	36
Anthurium	31	Dieffenbachia	26	Lobelia	34	Sago Palm	26
Aquilegia	34	Digitalis	34	Lychnis	34	Sanchezia	27
Aralia	25	Doronicum	34	Lysimachia	34	Sanseveria	27
Araucaria	25	Dracenas	27	Lythrum	34	Screw Pine	27
Aristolochia	34	Farfugium	26	Macrozamia	27	Seafortia	30
Ardisia	25	Ferns	23, 28	Marantas	26	Sea Kale, Roots	36
Areca	29, 30	Ficus	26	Mint	36	Sedum	34
Asclepias	34	Flamingo Flowers	31	Michaelmas Daisies	34	Smilax	33
Asparagus	25	Foxglove	34	Monarda	34	Spirea	34
“ Roots	36	Gaillardia	34	Norfolk Island Pine	25	Statice	34
Aspidistra	25	Gardenia	32	Oenothera	34	Stephanotis	33
Aster	34	Genista	32	Olea	33	Strawberries, Pot Grown	35
Azaleas	31	Geraniums	32	Orange	33	“ Layers	35
Begonias	26, 32	Gooseberries	35	Palms	29, 30	Sunflower, Hardy	34
Bignonia	34	Grapevines	36	Pandanus	27	Swainsona	33
Blackberries	35	Gypsophila	34	Pardanthus	34	Sweet Olive	33
Boltonia	34	Hardy Herbaceous Plants	34	Pentas	33	Sylphium	34
Bougainvillea	31	“ Climbers	34	Peperomia	27	Tarragon	36
Bouvardia	31	Helenium	34	Phlox	34	Thermopsis	34
Camellia	32	Helianthus	34	Phoenix	30	Tritoma	34
Campanula	34	Heliopsis	34	Phoenicophorium	30	Trolius	34
Cape Jessamine	32	Heliotrope	32	Physostegia	34	Tropeolum	33
Carex	26	Heuchera	34	Pinks	34	Trumpet Vine	34
Carnations	32	Hibiscus	34	Platycodon	34	Umbrella Plant	26
Ceroxyllon	30	Hollyhocks	34	Plumbago	34	Violet	34
Chives	36	Honeysuckle	34	Poppies	34	Violets	33
Cinerarias	32	Hop Vine Roots	36	Potentilla	34	Vegetable Plants and Roots	36
Clematis	34	Horseradish Roots	36	Primroses	33	Wisteria	34
Clerodendron	32						

SEEDS.

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

MISCELLANEOUS.

Baskets	45	Flower Vases	44	Leaf Rack	48	Plant Stands, Wire	45
Bronze Ware	44	Food for Flowers	22	Lily Pans	48	“ “ Wood	45
Chinese Lily Bowls	45	Glasses, Hyacinth	45	Orchid Baskets	48	Saucers, Wood Pulp	48
Earthenware	48	Hand Cart	48	“ Pans	48	Tools	46, 47
Fertilizers, 3d page of Cover		Implements	46, 47	Pebbles for Lilies	45	Tree Tubs	48
Flower Pots	48	Insecticides, 3d page of Cover		Plant Stands, Iron	45	Water Barrels	48
“ Pot Saucers	48	Jardinieres	44				



DREER'S Autumn Catalogue

OF BULBS, SEEDS, PLANTS, ETC.,

FOR 1899.

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



MINIATURE HYACINTHS.

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.

DUO VAN THOL TULIPS.

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 in pots, pans or boxes, and be left in the open air, covered with a few inches of tan 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° to 70°.

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.



A BUNCH OF MIXED NARCISSUS.

The beautiful Narcissus shown in colors on the cover of this Catalogue will be found offered on pages 11 to 14.

NOTE.—Owing to unfavorable weather conditions in Holland the past Spring, the crop of Hyacinth bulbs are much undersized this year, nevertheless the bulbs have the proper age and are thoroughly matured and should produce as satisfactory results as usual.

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 the next pages for this purpose.

	SINGLE SORTS.			DOUBLE SORTS.		
	EACH.	Doz.	100.	EACH.	Doz.	100.
Dark Red.....	\$0 06	\$0 60	\$4 50	\$0 06	\$0 60	\$4 50
Light Red and Rose...	06	60	4 50	06	60	4 50
Red, all shades.....	06	60	4 50	06	60	4 50
Pure White.....	06	60	4 50	06	60	4 50
Tinted White.....	06	60	4 50	06	60	4 50
White, all shades.....	06	60	4 50	06	60	4 50
Dark Blue and Violet.	06	60	4 50	06	60	4 50
Light Blue and Porcelain.....	06	60	4 50	06	60	4 50
Blue, all shades.....	06	60	4 50	06	60	4 50
Yellow, all shades.....	06	60	4 50	06	60	4 50
All Colors, Mixed.....	06	60	4 25	06	60	4 25

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



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

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



DOUBLE HYACINTHS.

EARLY FLOWERING 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; \$23.00 per 1000.

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

Early Light Rose. Double, beautiful pale rose. 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; 30 cts. per doz.; \$2.00 per 100.

Early White Italian or Parisian. A little later in flowering than the Romans. Much larger spikes. 4c. each; 30c. per doz.; \$2.00 per 100.

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



WHITE ROMAN HYACINTHS.

CHOICE NAMED SINGLE HYACINTHS.



SINGLE HYACINTHS.

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

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

Amy. Very fine bright carmine; forces easily. 10 cts. each, \$1.00 per doz.

***Baron van Thuyll.** Fine rosy pink; early. 12 cts. each, \$1.25 per doz.

Charles Dickens. Delicate pink. 15 cts. each, \$1.50 per doz.

Fabiola. Fine rose, large spike. 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 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 Macaulay.** Very fine bright red, with darker stripes; very attractive; large compact truss. 12 cts. each, \$1.25 per doz.

***Queen of Hyacinths.** Fine brilliant red. 12 cts. each, \$1.25 per doz.

Moreno. Fine pink; compact truss; large bells. 15 cts. each, \$1.50 per doz.

***Norma.** Coral pink. One of the best for early forcing. 10 cts. each, \$1.00 per doz.

***Robert Steiger.** Deep red; compact truss. 10 cts. each, \$1.00 per doz.

***Sultan's Favorite.** Blush pink with darker stripes. 10 cts. each, \$1.00 per doz.

Von Schiller. Deep pink with crimson stripe. 12 cts. each, \$1.25 per doz.

SINGLE YELLOW.

	EACH.	DOZ.
Herman. Fine orange-yellow, very large bulb.....	\$0 12	\$1 25
Heroine. Bright yellow.....	12	1 25
Ida. The best pure yellow; fine spike.....	15	1 50
King of the Yellows. Pure yellow.....	15	1 50
La Pluie d'Or. Pale yellow.....	10	1 00
Sonora. Buff; large bells and spike.....	12	1 25

Single Pure and Tinted White.

	EACH.	DOZ.
* Baroness van Thuyll. Pure white. A splendid variety for forcing and bedding....	\$0 12	\$1 25
* Grandeur a Merveille. Finest bluish-white; large truss of bloom.....	12	1 25
* Grand Vedette. Snow white; very early	12	1 25
La Franchise. Rosy white; very large bulb	12	1 25
* La Grandesse. This is the finest pure white	15	1 50
La Pucelle d'Orleans. Pure white....	12	1 25
* Madame van der Hoop. Pure white; very large bells. This is one of the best whites	12	1 25
Mina. Pure white; large bells.....	15	1 50
Mont Blanc. Fine pure white; grand spike	15	1 50
Paix de l'Europe. Fine pure white....	12	1 25
* Queen Victoria. Pure white; good spike	12	1 25
Voltaire. Creamy white; large bells.....	10	1 00

Single Blue, Lavender, Purple, etc.

	EACH.	DOZ.
* Baron van Thuyll. Deep blue, very large compact truss of bloom.....	\$0 10	\$1 00
* Charles Dickens. Light blue; large truss	12	1 25
* Czar Peter. Finest light porcelain-blue....	15	1 50
Grand Maitre. Deep porcelain-blue; very large truss and bells.....	10	1 00
* King of the Blues. This is the finest of the deep blue varieties.....	10	1 00
La Peyrouse. Light porcelain-blue.....	10	1 00
* Leonidas. Light blue; fine spike.....	12	1 25
Marie. Very deep blue; enormous spike..	10	1 00
* Pieneman. Porcelain-blue; large spike..	12	1 25
Regulus. Light blue; large spike.....	12	1 25
Sir Henry Barkley. Purple, nearly black	12	1 25
William I. Very dark blue; good spike...	12	1 25

We can furnish *Second-size* bulbs of the varieties marked * at 90 cts. per dozen, \$7 00 per 100 (by mail 10 cts. per dozen extra).

Choice Named Double Hyacinths.

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. Rose, red centre; good spike.	\$0 10	\$1 00
Bouquet Tendre. Dark red; good spike.	10	1 00
Czar Nicholas. Pink; very large bulb.	10	1 00
Grootvorst. Pink; large spike.	10	1 00
Lord Wellington. Pink; one of the best.	12	1 25
Noble Par Merite. Bright pink; extra double (see cut).	12	1 25
Prince of Orange. Rose; fine spike.	10	1 00
Princess Alexandra. Rose; 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.	12	1 25
La Virginité. Cream white; fine spike and fine bulb.	10	1 00
Non Plus Ultra. Pure white, with purple centre	10	1 00
Prince of Waterloo. Pure white; large spike and large bells.	12	1 25

Double Blue, Lavender, Purple, Etc.

Blocksberg. Finest light blue; very large, compact spike; magnificent.	10	1 00
Charles Dickens. Fine dark blue; large spike and large bells.	10	1 00
Garrick. Blue, with dark centre; very large spike; extra.	12	1 25
General Antiuck. Light blue.	10	1 00
Mignon de Drijfhout. Light blue; semi-double	10	1 00
Prince of Saxe Weimar. Deep purple; splendid spike.	10	1 00
Rembrandt. Light blue.	12	1 25
Van Speyk. Deep blue; very large, compact truss	12	1 25

Double Yellow.

Bouquet Orange. Orange-yellow; extra early.	12	1 25
Goethe. Citron-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 10, or free by mail, \$1.25.

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, \$1.10, or free by mail, \$1.25.

Choice Named Hyacinths.

Comprising only sorts of highest merit, and each of a distinct color.	
12 distinct double and single varieties, our selection.	\$1 10
25 " " " " " "	2 00
50 " " " " " "	3 75
72 named or 1 each of the varieties described on pages 4 and 5.	6 50

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



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., 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, \$8.50.

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

"QUAKER CITY" BED OF HYACINTHS.

A Most Dainty Combination. Price, \$9.00.

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

"CIRCULAR" BED OF HYACINTHS "B."

Price, \$8.50.

- | | | |
|-------------------|----------------------|-------------|
| 1st row (outside) | 33 Leonidas. | Lavender. |
| 2d " | 27 Grand Vedette. | Snow white. |
| 3d " | 21 Robert Steiger. | Crimson. |
| 4th " | 15 Baron van Thuyll. | Deep blue. |
| 5th " (centre) | 12 Gertrude. | Rose. |

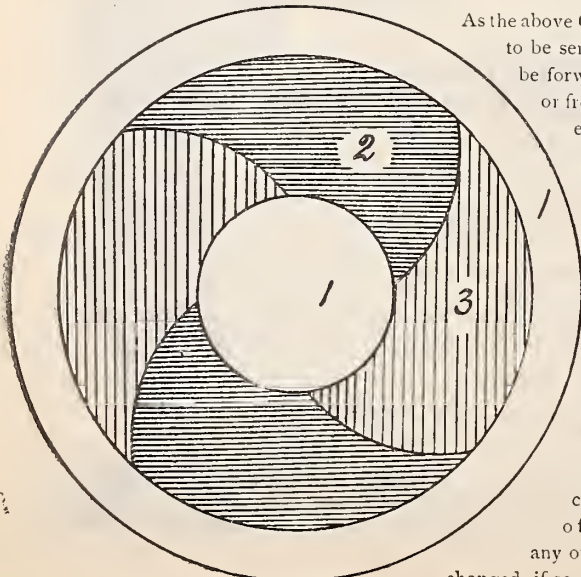
"INDEPENDENCE" BED OF HYACINTHS.

A Bold and Effective Bed. Price, \$9.00.

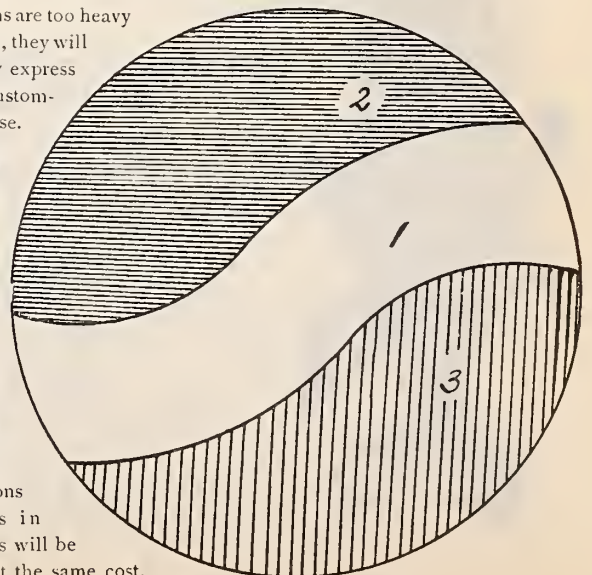
- | | | |
|--------------|------------------------|-------------|
| Space No. 1. | 32 Mad. Van der Hoop. | Snow white. |
| " 2. | 38 Queen of Hyacinths. | Bright red. |
| " 3. | 38 King of the Blues. | Deep blue. |

Any of the above beds can be furnished with the same varieties, but *second-size bulbs*, at \$7.00 per bed.

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.

COLLECTIONS OF TULIPS FOR BEDS.



CIRCULAR BED OF TULIPS.

WHAT we say on the preceding page 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, \$2.75.

- 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, \$2.50.

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

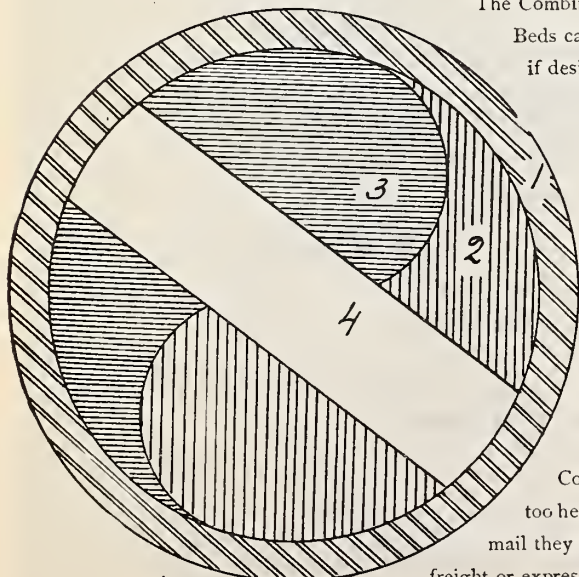
"FAIRMOUNT" BED OF TULIPS. Price, \$2.75.

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

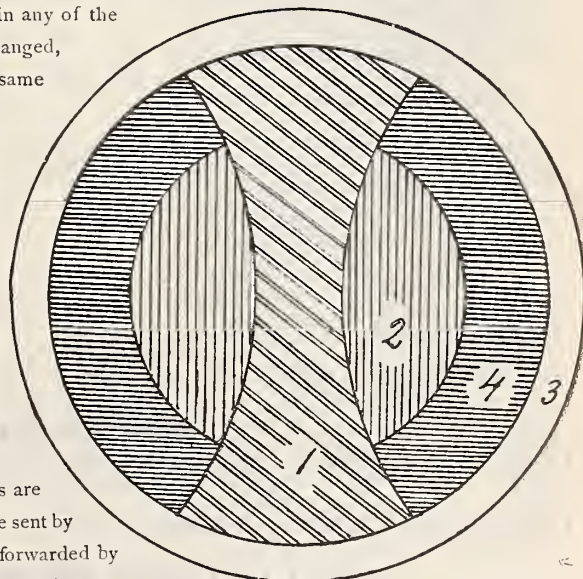
"FRANKLIN" BED OF TULIPS. Price, \$2.75.

- Section 1. 40 Pottebakker. White.
- " 2. 30 Belle Alliance. Scarlet.
- " 3. 42 Cottage Maid. 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.

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; 1/4 dozens mailed free at prices given.

				1/4 Doz.	Doz.	100.
8.	Artus.	Bright red; fine for forcing and bedding.....	12	35	\$0 08	\$0 20 \$1 00
8.	Belle Alliance.	Bright scarlet.....	8	20	8	25 1 50
10.	Canary Bird.	Clear yellow.....	10	30	10	30 2 00
10.	Chrysolora.	Golden-yellow; fine large flower, fine bedder.....	12	35	8	25 1 75
8.	Cottage Maid.	White, bordered pink....	10	30	10	30 2 00
9.	Couleur Cardinal.	Rich cardinal.....	12	35	12	35 2 50
10.	Crimson King.	Bright crimson.....	8	20	8	20 1 25
6.	Duc Van Thol.	Red and yellow.....	8	20	8	20 1 25
8.	"	" " " Scarlet.....	8	20	8	20 1 25
8.	"	" " " Crimson.....	8	20	8	20 1 00
8.	"	" " " Rose.....	8	25	8	25 1 75
8.	"	" " " White.....	10	30	10	30 2 00
12.	Pottebakker, Yellow.	Very large and fine yellow.....	12	35	12	35 2 25
12.	Pottebakker, Scarlet.	.....	8	25	8	25 1 50
10.	Prince of Austria.	Orange red; a striking color; sweet scented	12	35	12	35 2 50
10.	Proserpine.	Glossy crimson-pink; large, beautiful.....	12	40	12	40 2 75
8.	Rembrandt.	Crimson, large flowers; fine for early forcing....	10	30	10	30 2 00
8.	Rosa Mundi.	Rose and white..	10	30	10	30 2 00
8.	Rose Grisdelin.	Very fine bright pink; the finest pink Tulip	12	35	12	35 2 25
9.	Silver Standard.	White, striped with crimson; fine.....	8	25	8	25 1 75
9.	Thos. Moore.	Orange-yellow; sweet scented.....	12	35	12	35 2 25
9.	Vermilion Brilliant.	Rich vermilion; the finest scarlet.....	12	40	12	40 3 00
8.	Wouverman.	Violet; extra large flower; fine.....	8	20	8	20 1 25
12.	Yellow Prince.	Golden-yellow; large, scented, fine bedder.....	10	30	10	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., \$1.00 per 100, \$8.00 per 1000.

Fine Quality Mixture. This is a first-class mixture, and equal to the best sent out by many. 15 cts. per doz., 75 cts. per 100, \$6.00 per 1000.

COLLECTIONS OF SINGLE EARLY TULIPS.

108	Bulbs, 3 each of the 36 named varieties.....	\$2 75
216	" 6 " " " 36 " "	5 00
432	" 12 " " " 36 " "	9 00

If wanted by mail, add 5 cts. per dozen for postage. 1/4 dozens mailed free at prices given.

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 wanted by mail, add 5 cts. per dozen for postage. $\frac{1}{4}$ dozens mailed free at prices given.

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.) 8 cts. per $\frac{1}{4}$ doz., 25 cts. per doz., \$1.50 per 100, \$12.00 per 1000.

Bouton d'Or. The richest and deepest golden-yellow Tulip. Very fine. 10 cts. per $\frac{1}{4}$ doz., 30 cts. per doz., \$2.00 per 100.

Maiden's Blush or Picotee. Large flowers of purest white, distinctly edged with clear pink. Very dainty. 12 cts. per $\frac{1}{4}$ doz., 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. 8 cts. per $\frac{1}{4}$ doz., 25 cts. per doz., \$1.50 per 100.

Yellow Crown. Large yellow flowers, edged crimson, pointed petals. Very showy. 8 cts. per $\frac{1}{4}$ doz., 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. 8 cts. per $\frac{1}{4}$ doz., 20 cts. per doz., \$1.25 per 100.

Rose Bybloemens. Mixed varieties, having white grounds with delicate pink and rose shades to bright scarlets and deep crimson markings. 8 cts. per $\frac{1}{4}$ doz., 20 cts. per doz., \$1.25 per 100.

Bizarres. Mixed varieties with deep yellow ground, marked with orange, scarlet, crimson, brown, black, etc. 8 cts. per $\frac{1}{4}$ doz., 20 cts. per doz., \$1.00 per 100.

GIANT GESNERIANA
TULIP.



GROUP OF LATE GARDEN TULIPS.

**COLLECTIONS OF
LATE TULIPS.**

3	each	of	the	9	sorts	offered	above	for	\$0	80
6	"	"	"	"	"	"	"	"	1	50
12	"	"	"	"	"	"	"	"	2	75

**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.

Moustre Cramoisie. Very large; deep crimson, with large black, star-shaped centre; flower and bulbs larger than other sorts, and sure to flower. $\frac{1}{4}$ doz., 10 cts; doz., 35 cts; 100, \$2.50.

Parrot, Mixed Colors. In great variety. $\frac{1}{4}$ doz., 8 cts; doz., 20 cts; 100, \$1.25; 1000, \$10.00.

If Tulips are wanted by mail, add 5 cts. per doz. for postage. $\frac{1}{4}$ dozens mailed free at prices given.

DOUBLE TULIPS.



GROUP OF 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. The height of each in inches is prefixed.

	1/4 Doz.	Doz.	100.
10. Couronne d'Or (Crown of Gold). Golden-yellow; beautiful.....	\$0 20	\$5 60	\$4 00
9. Duke of York . Rose-edged white	8	20	1 25
6. Duc Van Thol . Red and yellow..	8	20	1 00
9. Gloria Solis . Deep crimson, with gold margin.....	8	20	1 25
8. Imperator Rubrorum . Bright scarlet; fine forcing.....	12	35	2 25
8. La Candeur . Pure white; early. This sort, planted in connection with Rex Rubrorum, makes an effective display	8	20	1 25
10. Marriage de ma Fille . Crimson and white, flaked and striped.....	12	40	3 00
6. Murillo . Rose, with white; fine....	12	40	3 00
8. Rex Rubrorum . Bright scarlet...	12	35	2 25
8. Rose Blanche . Pure white; fine bedding variety.....	8	25	1 50
7. Salvator Rosa . Rose and white....	15	50	3 50
9. Titian . Brownish-red, yellow edge...	8	20	1 25
8. Tournesol Red . Edged yellow, fine forcer.....	10	30	2 25
8. Tournesol Yellow . Canary yellow; fine.....	15	50	3 50
10. Yellow Rose . Golden-yellow; late flowering; fragrant.....	8	25	1 50

DOUBLE MIXED TULIPS

Drer's Superb Mixture. A grand mixture of early flowering sorts, growing the same height and blooming together; a large variety of colors. 20 cts. per doz.; \$1.00 per 100; \$8.50 per 1000.

Fine Quality Mixed. A mixture of the cheaper sorts. 15 cts. per doz.; 80 cts. per 100; \$7.00 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.; \$1.00 per 100; \$8.00 per 1000.

COLLECTIONS OF DOUBLE TULIPS.

45 bulbs, 3 each of the 15 above-named varieties,	\$1 50
90 " 6 " " " " " " " " " " " "	2 40
180 " 12 " " " " " " " " " " " "	4 50

If Tulips are wanted by mail, add 5 cents per dozen for postage. One-quarter dozens mailed free at prices given.

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 1 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 and most beautiful varieties, and are remarkable for richness of color and the immense size of their flowers.

	Doz.	100.	1000.
Albion . Large, striped.....	\$0 12	\$0 70	\$6 00
Baron Brunnow . Large, purple.....	12	70	6 00
Cloth of Silver . White, striped lilac.....	12	70	6 00
Cloth of Gold . Yellow.....	10	50	4 50
Caroline Chisholm . Pure white.....	12	70	6 00
David Rizzio . Fine, dark purple.....	12	70	6 00
Sir Walter Scott . White, striped lilac.....	12	70	6 00
Large Yellow . Fine bulbs.....	10	50	4 50
Mammoth Yellow . Extra large bulbs.....	15	90	8 00

MIXED CROCUS.

	Doz.	100.	1000.
Blue and Purple	\$0 10	\$0 45	\$4 00
Striped and Variegated	10	45	4 00
White	10	45	4 00
Mixed . All colors.....	10	35	3 25

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 Parkinsoni. A distinct and beautiful sort, remarkable for the peculiar arrangement of color in its flowers, they being checkered with dark purple on a white ground, unique. 6 cts. each; 60 cts. per doz.; \$4.00 per 100.

Crocus by mail postpaid at dozen rates, 15 cts. additional per 100.



CROCUS.

Nonsuch, Peerless, Chalice-cupped, or
STAR NARCISSUS.

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

Barrii Conspicuous. Perianth sulphur; broad spreading cup; magnificently illuminated with scarlet; a most distinct and beautiful sort; the admiration of everyone, and should be in every collection. (See cut and No. 1 on front cover.) 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. 12 cts. each, \$1.25 per doz., \$8.00 per 100.

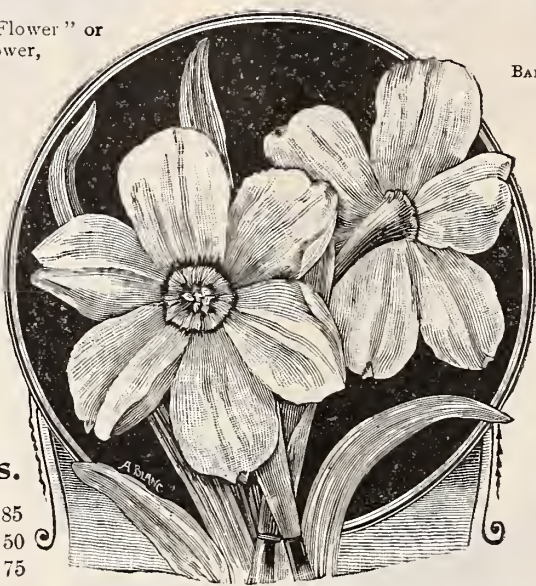
Stella. One of the first to bloom; flowers star-shaped; pure white with yellow cup; large, wonderfully free blooming and one of the very best for general decoration or for cutting. 3 for 8 cts., 25 cts. per doz., \$1.50 per 100.

**Collections of
Star Narcissus.**

3 bulbs each of the 7 varieties,	\$0 85
6 " " " " " "	1 50
12 " " " " " "	2 75



Barrii Conspicuous



Poeticus Ornatus.

**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, \$5.00 per 1000.

Poeticus Ornatus. The most perfect form of the Poet's Narcissus. It is more symmetrical than the old Poeticus and blooms a month earlier; flowers large, pure white, cup margined with scarlet. (See cut and No. 4 on front cover.) 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, golden-yellow. It is a gem for pot culture and edgings, and bears from 6 to 12 flowers to each bulb. (See cut.) 7 cts. each, 75 cts. per doz., \$5.00 per 100.

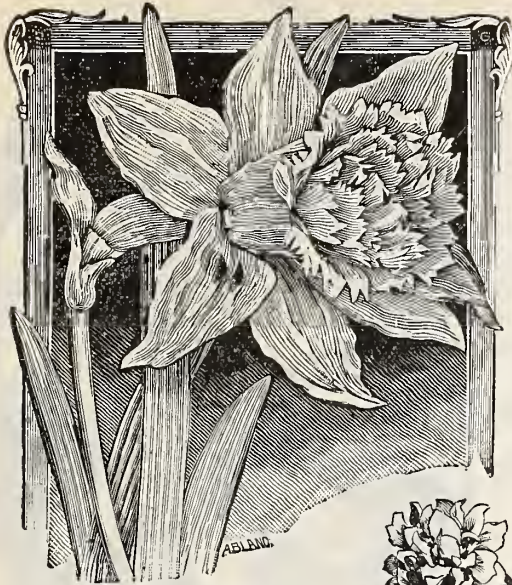
Bulbocodium Monophyllum (Clusi). Pure white; very early blooming. 6 cts. each, 60 cts. per doz., \$4.50 per 100.

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



Hoop Petticoat Narcissus

See *SPECIAL OFFER* of NARCISSUS as shown in colors on the cover of this Catalogue on preceding page.



VAN SION DAFFODIL.

Double Daffodils.

No collection 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 and No. 6 on back cover.)

FINE BULBS, 3 for 10 cts.; 30 cts. per doz.; \$2 per 100; \$18 per 1000.

EXTRA SELECTED BULBS, 3 for 12 cts.; 40 cts. per doz.; \$3 per 100.

Incomparable (Butter and Eggs). Orange and yellow; of large size and good shape. (See No. 7 on back cover.) 3 for 8 cts.; 20 cts. per doz.; \$1.25 per 100; \$10 per 1000.

Orange Phoenix (Eggs and Bacon). Light citron and orange; an excellent flower for forcing. (See No. 5 on back cover.) 3 for 12 cts.; 40 cts. per doz.; \$3 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 per doz.; \$8 per 100.

Alba Plena Odorata (*Poeticus 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. (See No. 8 on back cover.) 3 for 8 cts.; 20 cts. per doz.; \$1.25 per 100, \$10 per 1000.

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 unfailing 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. 20 cts. per doz.; \$1 per 100; \$8 per 1000.

Double Varieties. A fine mixture. 20 cts. per doz.; \$1 per 100; \$8 per 1000.

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



A BUNCH OF MIXED NARCISSUS.

COLLECTIONS OF

Double Daffodils.

3 each of the 5 varieties,	\$0 75
6 " " " 5 " "	1 30
12 " " " 5 " "	2 50



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

Chinese Sacred Lily

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

The Chinese Sacred Lily (*Narcissus Orientalis*) is the variety grown by Chinamen for decorating their temples or joss-houses on their New Year's Day, which occurs in February. It can be readily brought into bloom by Christmas. It is very easily handled, bears pure white flowers with a lemon or orange cup, and, as it can readily be brought into bloom when grown in water, it will give a great deal of pleasure for a little outlay of labor. 10 cts. each; 3 for 25 cts.; 90 cts. per doz. Original baskets of 30 bulbs, \$2. If wanted by mail, add 3 cts. per bulb for postage.

Japanese Bowls and Pebbles suitable for growing the above are offered on page 45.

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



THE CHINESE SACRED

white flower.

Polyanthus Narcissus.

Beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing or for garden decoration. 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 slight protection.

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

Grand Mouarque. Crown a lovely primrose shade; a very effective flower. 5 cts. each, 45 cts. per doz., \$3.00 per 100.

Grand Primo. Cup citron, perianth pure white; excellent for cutting (see cut). 5 cts. each, 45 cts. per doz., \$3.00 per 100.

Grand Soleil d'Or. A charming rich yellow flower, with deep, reddish cup. Thousands of this variety are grown for sale in the London market. 5 cts. each, 45 cts. per doz., \$3.00 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., 25 cts. per doz., \$1.50 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., 30 cts. per doz., \$2.00 per 100.

Staten General. White, with citron cup, fading to pure white. 5 cts. each, 45 cts. per doz., \$3.00 per 100.

White Pearl. Large, pure, satiny white; beautiful. 5 cts. each, 45 cts. per doz., \$3.00 per 100.

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



NARCISSUS PAPER WHITE
GRANDIFLORA.

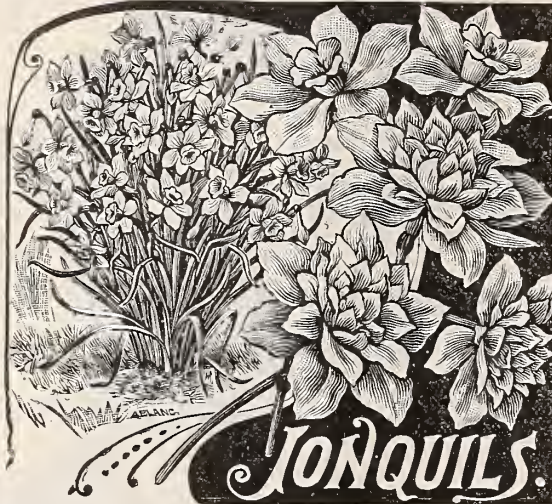
Collections of Polyanthus Narcissus.

3 each of the 8 named varieties, 90 cts.

6 each of the 8 named varieties, \$1.40.

12 each of the 8 named varieties, \$2.50.

If Polyanthus Narcissus are wanted by mail, add 10 cts. per dozen for postage; single bulbs and quarter dozens mailed free at prices given.



Jonquils'

(Narcissus Jonquilla).

All of the Jonquils are prized for their graceful, golden, sweet-scented blossoms, and the ease with which they can be cultivated. 4 to 6 bulbs can be put in a 4 or 5-inch pot, and with the same treatment as recommended for Hyacinths a fine display can be had from January to March. Liberal plantings should be made outdoors, as nothing is more satisfactory. Planted with Anemones they

bloom together, forming a charming contrast (see cut).

Single Sweet-scented. Rich yellow; not as large a flower as the others, but most fragrant. 3 for 8 cts., 20 cts. per doz., \$1.00 per 100, \$8.00 per 1000

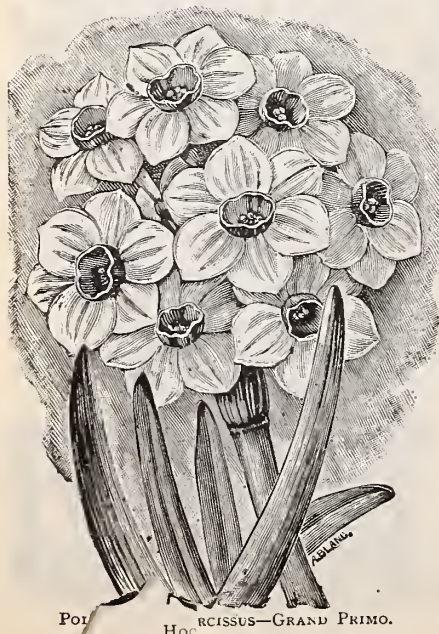
Campernelle. A grand variety, producing freely large yellow flowers, sweet-scented. 3 for 8 cts., 20 cts. per doz., \$1.00 per 100, \$8.00 per 1000.

Campernelle Rugulosus. The largest flowering, a handsome flower, color pure yellow, very fragrant. 3 for 8 cts., 20 cts. per doz., \$1.25 per 100, \$10.00 per 1000.

Double. Full double golden-yellow. 5 cts. each, 50 cts. per doz., \$4.00 per 100.

Jonquils mailed free at single and dozen rates.

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



POLYANTHUS
NARCISSUS—GRAND PRIMO.

DREER'S "SILVER AND GOLD" COLLECTION OF NARCISSUS.

Made up of the eight beautiful varieties shown in colors on the cover of this Catalogue. See special offer on page 11.

Miscellaneous Bulbs and Roots.

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, 15 cts. each; \$1.50 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.

Umbellatus. Bright blue (see cut). 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. We have now succeeded in working up a large stock which enables us to offer it at a popular price. It is of dwarfer, 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. 25 cts. each, \$2.50 per doz.



AGAPANTHUS.



ANTHERICUM LILIASTRUM.

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). 3 for 8 cts., 25 cts. per doz., \$1.25 per 100.

Hermetti grandiflorum. A variety similar to the preceding, but dwarfer, and more adapted for pot culture. 3 for 8 cts., 25 cts. per doz., \$1.25 per 100.

Aureum (Golden Allium). Perfectly hardy; blooms in June. 3 for 8 cts., 25 cts. per doz., \$1.25 per 100.



ALLIUM NEAPOLITANUM.

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. \$1.00 each; \$10.00 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.

Johnsonii. Very large flower, of a rich crimson-scarlet color, striped with white (see cut). Extra large bulbs, 30 cts. each; \$3.00 per doz.

Prince of Orange. Large flowers; orange intermingled with white and green. \$1.00 each; \$10.00 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. 50 cts. each; \$5.00 per doz.



AMARYLLIS JOHNSONII.

ANTHERICUM.

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

Liliago (St. Bernard's Lily). A pretty species bearing spikes of white flowers. 15 cts. each; \$1.50 per doz.

ANEMONES.

The 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.
 - Harold.** Blue.
 - L'Eclair.** Scarlet.
 - White Ceres.** White tinted rose.
 - Rosette.** Delicate rose.
- Price any of the above, 3 for 12 cts., 40 cts. per doz., \$3.00 per 100.
Double Mixed. All colors. 3 for 8 cts., 25 per doz., \$1.50 per 100.

SINGLE ANEMONES.

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

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.

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. 3 for 12 cts., 40 per doz., \$3.00 per 100.

Volúbilis (Twining Hyacinth). A curious variety of recent introduction. The stems begin twining as the tiny flower buds appear, and when fully developed the loose umbels of beautiful waxy pink flowers are borne aloft 3 to 5 feet, and can be trained on a trellis in



DOUBLE ANEMONES.

odd arrangement. 10 cts. each, \$1.00 per doz.

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.

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



BRODIAEA COCCINEA.



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. (See cut.)

3 for 10 cts., 30 cts. per doz., \$2.00 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.

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. Good roots, 15 cts. each, \$1.50 per doz.; extra large roots, 20 cts. each, \$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. 15 cts. each, \$1.50 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.) 15 cts. each, \$1.50 per doz.

Yellow Calla (*Richardia hastata*). Similar in every way to the white flowering variety, excepting the flowers, which are of pure yellow with black centre. This has always been a scarce plant. The roots we offer are exceptionally strong and should flower with little or no trouble. 75 cts. each, \$7.50 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; its foliage is dark green, with a number of translucent creamy-white spots, which adds 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. (See cut.) 10c. each, \$1 per doz.



BLACK 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.

Lucilia. 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 8 cts., 20 cts. per doz., \$1.25 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.



SPOTTED-LEAF CALLA.

Crown Imperials.

Very showy and stately early spring blooming plants, among the very first to flower after frost has departed. 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 as soon as possible after they are received in this country, as they become weakened if left too long out of the ground. 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 3 cts. each for postage.

See our Special Offer on page 11

of NARCISUS

as shown in colors on the cover of this catalogue



CHIONODOXA LUCILIE.



CROWN IMPERIALS.

FANCY-LEAVED CALADIUMS.

Fancy-leaved Caladiums have, in recent years, grown very rapidly in popular favor, not only for the decoration of the conservatory, greenhouse, and window-boxes, but nearly all of the varieties succeed admirably if planted out of doors, when the ground has become warm, in partly shaded, sheltered borders, in well-enriched light soil, while for exhibition plants at fairs, etc., during the summer and fall months, nothing can equal their beauty. 25 distinct varieties. 25 cts. each, \$2.50 per doz. Set of 25 sorts \$5 00.



CLIVIA MINIATUM—Imantophyllum.

CLIVIA MINIATUM—Imantophyllum.

A pretty lily-like plant of the easiest culture, and a 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. 30 cts. each, \$3.00 per doz.

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.

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.
White, with carmine eye.
Crimson.
Rose, with dark eye.

Price any of the above, 25 cts. each, \$2.50 per doz.
Mixed varieties. 20 cts. each, \$2.00 per doz.
(If wanted by mail, add 5 cts. each for postage.)



FREESIA REFRACTA ALBA.

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 10 cts., 30 cts. per doz., \$2.00 per 100.

FRITILLARIA MELEAGRIS

(Snake's Head, or Guinea Hen Flower).

An elegant species growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc. Mixed colors, 3 for 10 cts., 25 cts. per doz., \$1.50 per 100.



ERANTHIS HYEMALIS.

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. (See cut.) 3 for 8 cts., 20 cts. per doz., \$1.00 per 100.

ERYTHRONIUM GRANDIFLORUM.

A beautiful hardy plant, especially suited to moist, shady situations; the leaves are handsomely variegated, flower stems about a foot high, bearing 8 to 10 cream-colored, lily-like blossoms; does well in pots. 3 for 10 cts., 35 cts. per doz., \$2.50 per 100.



DIELYTRA SPECTABILIS.

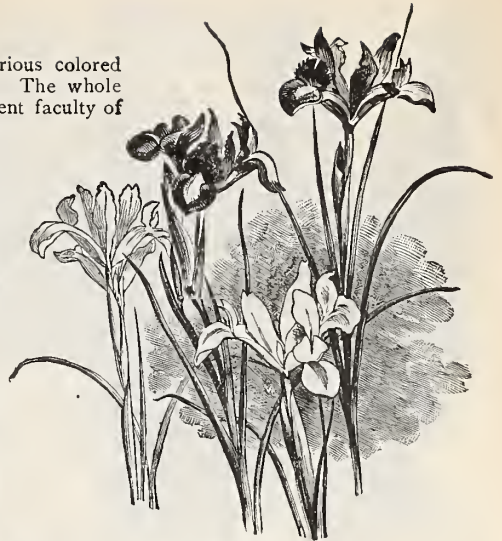
IRIS (Flowering Flag—Fleur-de-Lis).

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. The tuberous or bulbous-rooted kinds do not require a rich soil, but a sandy loam will suit them well. The English and Spanish varieties should be planted out in clumps where they may be seen to advantage. The crown of the bulb must not be more than 3 inches below the surface. From September to December will answer for planting, and the roots may be taken up when the flowering period is over, or if the space is not wanted they can be allowed to remain for the following season; but they should not be grown in one spot for more than three years. No garden should be without some of the varieties, especially as they are valuable for cutting.

SPANISH IRIS (I. Hispanica).

Excellent for pot-culture, and are now being grown for cut-flowers. Plant in the open ground in autumn and protect slightly during the winter months.

	1/4 Doz.	Doz.	100.
William 1st. Best yellow.....	\$0 10	\$0 30	\$2 00
Mont Blanc. Pure white.....	10	30	2 00
Mixed Varieties	5	15	1 00



SPANISH IRIS.

ENGLISH IRIS

(I. Anglica).

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

PEACOCK IRIS

(I. Pavnica).

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, and without compare. 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 (see cut). 20 cts. each, \$2.00 per doz.



ENGLISH IRIS.

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—color ranging through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret-reds, whites, primroses and bronzes of every imaginable shade.

Twelve Choice Named varieties, 15 cts. each, \$1.50 per doz.

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

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



MOURNING IRIS.



GERMAN IRIS.

JAPAN IRIS

(I. Kämpferi).

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.

Twenty-five Named varieties, 25 cts. each, or the set of 25 for \$4.50.

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.

FUNKIA—Plantain Lily.

Handsome hardy plants, with delicate blue and white flowers. Their requirements are few, and they grow to perfection in ordinary garden soil.
Japonica. Blue flowers, borne in long panicles. 15 cts. each, \$1.50 per doz.
—Alba. Pure white, lily-like, fragrant flowers. 15 cts. each, \$1.50 per doz.
Undulata Variegata. Beautifully variegated foliage, green and white, flowers purple. 15 cts. each, \$1.50 per dozen.

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

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.

GLOXINIAS.

We have made a specialty of the Gloxinia for several years, and have succeeded in producing a strain of unrivaled beauty. The flowers are borne well above the foliage on strong stems. The colors comprise blue, purple, rose, white, and red of various shades. (*Ready in December.*) 15 cts. each, \$1.50 per doz., \$10.00 per 100.

HEMEROCALLIS (Day Lily).

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.



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., \$1.50 per 100.

Mixed. All colors. 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.) 20 cts. each, \$2.00 per doz.

Tricolor. Very free flowering; spotted yellow flowers, margined with green and red; early. 20 cts. each, \$2.00 per doz.



LILY OF THE VALLEY.

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. They should not be allowed to become dry, or the labor spent will be in vain. 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 with cloth 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 outdoor 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.



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.

MUSCARIA (Grape and Feathered Hyacinths).

M. 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, 3 for 5 cts., 15 cts. per doz., \$1.00 per 100
White " " 3 for 10 cts., 25 cts. " .150 "

M. Plumosus. Feathered Hyacinth. Quite distinct from the foregoing, bearing feathery plume-like spikes of flowers of a deep claret color. 3 for 10 cts., 25 cts. per doz., \$1.50 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.



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, 30 cts. each, \$3.00 per doz.; single-flowering, 25 cts. each, \$2.50 per doz. One of each variety for 50 cts.

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. 75 cts. each, \$7.50 per doz.



DOUBLE HERBACEOUS PÆONY.



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

OXALIS.

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

Grand Duchess. 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. 5 cts. each, 50 cts. per doz.

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*).

Yellow Double (*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 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.

DOUBLE HERBACEOUS PÆONIES.

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.



RANUNCULUS.

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., 75 cts. per 100, \$6.00 per 1000.

Campanulata. A beautiful spring flowering bulb; spikes of bell-shaped flowers in blue, white and rose. Mixed colors. 3 for 10 cts., 25 cts. per doz., \$1.50 per 100. If by mail, add 15 cts. per 100 for postage.

Clusii. 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. 5 cts. each, \$1.50 per doz.

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., \$1.00 per 100.



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, \$7.00 per 1000.

Single Snowdrop (*Galanthus nivalis*). Pure white graceful bells; early flowering. 3 for 5 cts., 15 cts. per doz., \$1.00 per 100, \$7.00 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 its native habitat in Asia Minor. 3 for 10 cts., 35 cts. per doz., \$2.50 per 100.

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. 2 for 5 cts., 20 cts. per doz., \$1.00 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. 30 cts. each, \$3.00 per doz.

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 to 12 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, 3 for 10 cts., 35 cts. per doz., \$2.50 per 100.

DREER'S PEERLESS PLANT FOOD.

A scientifically prepared, odorless, and entirely soluble fertilizer for use on house plants, containing in the proper proportion all the elements necessary to the highest development of foliage and flowers. Clean to handle, rapid and certain in results. Put up only by us in 1 lb. boxes. Price 25 cts., by mail 40 cts. Full directions for use with each package.



SPARAXIS.

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 (Grandiflora). 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., \$6.00 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. New, improvement on the common Astilboides; large, pure white plumes, with bright foliage; more free-flowering than other varieties. (See cut.) 10 cts. each, \$1.00 per doz., \$6.00 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.



SPIRÆA ASTILBOIDES FLORIBUNDA.

LILIES.

To the lily must be awarded the first place amongst hardy bulbs; their beauty and fragrance are unequaled 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, enriched with thoroughly decomposed cow manure; 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. A great many cases of failure with Lilies can be traced to their being planted at the wrong time. We believe that fall planting is much better than spring, and in each case the sooner they are planted after maturity the better.

Candidum, Harrisii, and Longiflorum are mature in August, and the others, with one or two exceptions, in October. Many sorts, including the magnificent Japanese varieties, Auratum, Kramerii, Longiflorum, and Speciosum, 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.

Culture in Pots. 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 and until the flower buds appear, when, of course, no further shifting should be done. A cool temperature suits them best, and the plants should be liberally watered during the period of growth and flowering.

If wanted by mail, add 5 cts. each to the price of Lily Bulbs for postage.



LILIUM AURATUM.

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. It is perfectly hardy, and thrives best in a moderately dry, rich loam where the water does not lie in winter. Good drainage is necessary to the successful growing of this Lily. Plant 6 inches deep, and cover lightly during winter.

		EACH.	Doz.	100.
Extra large bulbs, 11 to 13 inches in circumference.....		\$0 25	\$2 50	\$15 00
First-size " 9 to 11 " " "		15	1 50	10 00
Second-size " 8 to 9 " " "		10	1 00	7 00

Batemanii. 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., \$5.00 per 100.

LILIES—Continued.



LILIUM HARRISII.

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

Philadelphicum. Bright orange-red, spotted with purple; height, 1 to 3 feet; blooms in mid-summer. 10 cts. each, \$1.00 per doz.

Superbum. A beautiful native variety; color yellowish-red, spotted. 10 cts. each, \$1.00 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 (see cut).

— **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, 10 cts. each, \$1.00 per doz., \$7.50 per 100; extra large bulbs, 15 cts. each, \$1.50 per doz.

— **Roseum.** White, shaded and spotted with rose. Fine bulbs, 10 cts. each, \$1.00 per doz.; \$7.50 per 100; extra large bulbs, 15 cts. each, \$1.50 per doz.

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

Tennifolium (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 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 (see cut). 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.

Canadense flavum. A beautiful, pure yellow variety of our native Canadian Lily. 15 cts. each, \$1.50 per doz.

C. rubrum. Bright crimson, with dark spots. 15 cts. each, \$1.50 per doz.

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

Elegans (Umbellatum). This class includes some of the most beautiful Lilies; flowers erect, borne in clusters; colors of the richest hues of yellow and red; fine for planting in masses. Mixed varieties. 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. \$1.50 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.
Mammoth bulbs, 11 to 13 ins. in circumference.....	\$0 75	\$8 00	
Extra size " 9 to 11 ins. "	50	5 00	
First " " 7 to 9 ins. "	25	2 50	
Second " " 5 to 7 ins. "	10	1 00	\$7 00

Humboldtii. A very fine variety, a native of California, growing from 3 to 5 feet; flowers orange-red, with claret-colored spots. 25 cts. each, \$2.50 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. Splendid either for growing in pots for Easter flowering or for planting out.

First size bulbs, 5 to 7 in., 10 cts. each, 75 cts. per doz., \$5.00 per 100.

Extra size bulbs, 7 to 9 in., 15 cts. each, \$1.50 per doz., \$10.00 per 100.

Mammoth size bulbs, 9 to 10 in., 20 cts. each, \$2.00 per doz., \$15.00 per 100.



LILIUM SPECIOSUM.



DOUBLE TIGER LILY.

DECORATIVE PLANTS.

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. 50 cts. each.

Araucaria

(Norfolk Island Pine).

Excelsa. This most beautiful of all the tender evergreens is becoming more popular every season. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection.

		EACH.
4-inch pots,	6 inches high.....	\$0 75
4 " "	8 " "	1 00
5 " "	12 " "	1 50
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. 5-inch pots, 8 inches high, \$1.00 each; 6-inch pots, 15 inches high, \$2.00 each.

Robusta Compacta. This differs from *A. Excelsa* in its more robust, but at the same time more compact growth, producing even a more symmetrical plant than *Excelsa*; the color is a rich, deep green.

5-inch pots, 10 in. high.....	\$2 00 each.
6 " " 12 " "	2 50 "
7 " " 15 " "	3 00 "

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 cts. and 50 cts. each.



ASPIDISTRA LURIDA VARIEGATA.



ARAUCARIA ROBUSTA COMPACTA.



ASPARAGUS SPRENGERI.

Asparagus

Sprengeri. A most desirable new species, especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets; the fronds are frequently four feet long, are of a rich shade of green and most useful for cutting, retaining their freshness after being cut for weeks. It will make an excellent house plant, as it withstands dry atmosphere and will succeed in almost any position. We consider this one of the best house plants introduced for many years. (See cut.) 25 cts. each; \$2.50 per doz. Large specimens \$1.00 each.

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, and will last for weeks after being cut, the whole plant being of a bright, cheerful green. It is an excellent house plant, succeeding under almost any conditions. 25 cts. each; \$2.50 per doz.

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.

Aspidistra.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50 cts., 75 cts., and \$1.00 each. A limited number of large specimen plants, about 2 feet across, \$5.00 each.

Lurida variegata. A pretty variegated form of the above, the foliage being striped with white, 50 cts., 75 cts., and \$1.00 each.



BEGONIA REX.

BEGONIA REX
(Ornamental-Leaved Varieties).

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

For FLOWERING BEGONIAS, see page 32.

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.



CYPERUS ALTERNIFOLIUS.

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. We grow an immense stock of them, and have this season an exceptionally fine lot in popular sizes for house decoration. (See cut.)

	EACH.
Pretty small plants.....	50 cts. and \$1 00
Plants with stems 4 to 6 in. high, 7 to 8 leaves, 15 to 18 in. long.	1 50
“ “ “ 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.

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



CYCAS REVOLUTA.

DIEFFENBACHIA
BAUSEI.

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.

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.

4-inch pots, 10 inches high.....	\$ 50 each.
5 “ “ 15 “ “	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. (See cut.) Fine plants, 4-inch pots, 10 to 12 inches high, \$1.00 each.

MARANTA.

Valuable decorative stove plants, remarkable for their richness and beauty of their varied foliage.
Makoyana. 50 cts. each.
Masangeana. 25 cts. each.
Zebrina. 50 cts. each.



FICUS ELASTICA
VARIEGATA.

DRACÆNAS.

Godseffiana. Undoubtedly one of the most striking new ornamental foliage plants of recent introduction. As shown in the illustration, the plant is of an entirely different habit and appearance from all other Dracænas; it is of free-branching habit, and throws out many suckers from the base so as to form beautiful, compact, graceful specimens in a very 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 a creamy-white, not unlike an Aucuba Japonica, of which the markings in the foliage strikingly remind one. The illustration gives but a faint idea of its striking beauty; it is a plant which will undoubtedly be grown very 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 5-inch pots, \$3.00 each; fine young plants, 50 cts. each.

Amabilis. Green, white, and pale violet. 50 cts. and \$1.00 each.

Bruanti. Dark green foliage. 50 cts. and \$1.00 each.

Fragrans. Magnificent bold green foliage. 50 cts. and \$1.00 each.

Gracilis. Narrow green foliage, edged red. 50 cts. each.

Lindeni. Broad green foliage. Striped golden-yellow. 50 cts. and \$1.00 each.

Masangeana. Similar to above, but with variegation in centre of leaves instead of on edges. 50 cts. and \$1.00 each.

Sanderiana. Green-edged white. 50 cts. each.

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

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



DRACÆNA LINDENI.

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-in. pots, 8 in. 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.

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



DRACÆNA GODSEFFIANA.

MACROZAMIA ELEGANTIS-SIMA.

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

SANCHEZIA NOBILIS.

A pretty stove plant, with dark green foliage, striped with creamy white. 50 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.



SANSEVIERA ZEALANICA.



PANDANUS VEITCHI.

Fine Ferns.

No collection of plants is complete without Ferns. The selection we offer embraces the very best of these beautiful plants, whose diversity and gracefulness of foliage make them peculiarly fitted to combine with other fine plants and flowers.

ADIANTUM (*Maiden-hair Fern*). The following include all the most desirable species and varieties of this genus:

- **Aneitense**. 25 cts. each.
- **Bausei**. 50 cts. each.
- **Bessoniana** (New). \$1.00 each.
- **Capillus-Veneris Mariesi**. 50 cts. each.
- **Imbricata**. 25 cts. each.
- **Cardiochlaena**. 25 cts. each.
- **Caudatum**. A pretty little fern with long, narrow drooping fronds, at the extremities of which young plants are formed. Should be grown in a hanging pot or basket. 25 cts. each.
- **Cuneatum**. The popular maiden-hair. 15, 25, and 50 cts. each.
- **Variegatum**. A variegated form of the above. 15 cts.
- **Grandiceps**. Fronds beautifully tasseled. 15, 25, and 50 cts.
- **Decorum**. 15 and 25 cts.
- **Dolabriforme**. A good companion to Caudatum. Similar in habit, but distinct in color and shape of pinnules. 25 cts. each.
- **Farleyense**. The most beautiful of all the maiden-hairs. 25 cts., 50 cts., and \$1.00 each.
- **Fergussonii**. 15 and 25 cts.
- **Formosum**. 25 cts.
- **Gracillimum**. The finest leaved. 15 and 25 cts.
- **Lathomii**. One of the finest to grow into large specimens. 25 cts.
- **Legrandii**. 25 cts.
- **Macrophyllum**. 25 cts.
- **Mundulum**. 15 cts.
- **Pubescens**. 15 cts.
- **Rhodophyllum**. A desirable compact sort. 25 cts.
- **Rhomboidum**. 25 cts.
- **Sanctæ Catherinæ**. 50 cts.
- **Tenerum**. 15 cts.
- **Trapeziforme**. 50 cts.
- **Weigandii**. 25 cts.

ALSOPHILA Australis. Australian Tree Fern. 25 cts.

ASPLENIUM Belangeri. 25 cts.

- **Bulbiferum**. 50 cts.
- **Laxum Pumilum**. 50 cts.
- **Nidus Avis** (Bird's-nest Fern). 50 cts.
- **Obtusilobum**. 15 cts.

BLECHNUM Braziliense. A strong growing desirable house Fern. 15 cts.

— **Rubrum**. 15 cts.

CIBOTIUM Barometz. A most desirable Tree Fern with dark green foliage. 50 cts. and \$1.00.

— **Schiedei**. The most desirable and most decorative Tree Fern in cultivation. Fine young plants, \$1.00 and \$1.50 each.

CRYPTOMIUM Falcatum. "Holly Fern." One of the most desirable varieties for growing in living rooms, its thick leathery fronds withstanding the dry atmosphere with impunity. 15 cts.

DAVALLIA. A beautiful genus, most of which are remarkable for the wide creeping scaly rhizomes. All are useful for house culture.

- **Elegans**. \$1.00 each.
- **Fijiensis Major**. 25 cts.
- **Plumosa**. 25 cts.
- **Ornata**. 75 cts.

— **Stricta**. One of the most useful Ferns in cultivation, with fine graceful foliage. 15 and 25 cts.

DICKSONIA Antarctica. A handsome Tree Fern. 25 cts.

DICTYOGRAMMA Japonica. 25 cts.

— **Variegata**. 25 cts.

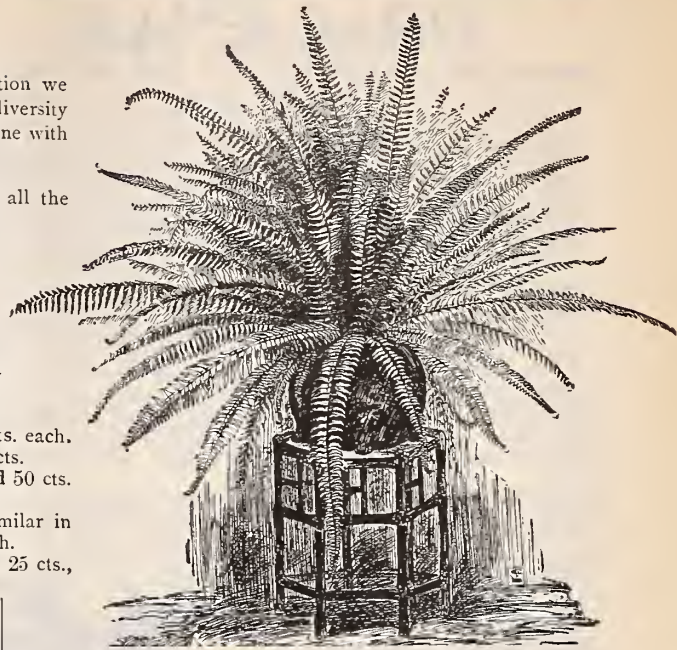
DIDYMOCHLÆNA Truncatula. A pretty erect growing Fern, producing fronds 3 to 4 feet long, of a rich bronzy green. 15 cts.

DOODIA Aspera Multifida. A neat small growing Fern with crested foliage. 15 cts.

DORYOPTERIS Nobilis. 25 and 50 cts.

GYMNOGRAMMA Sulphurea. The sulphur Fern. 15 and 25 cts.

LASTREA Aristata Variegata. A beautiful Fern



BOSTON SWORD FERN.

with bright deep green fronds and linear markings of pale yellow. Very distinct. 15 cts.

- **Chrysoloba**. 15 cts.
- **Lepida**. Entirely distinct, with long dark green arching fronds. 15 cts.
- **Opaca**. A pretty species, dark green triangular foliage. 15 cts.

LOMARIA. Desirable dwarf Tree Ferns.

- **Ciliata**. 15 and 25 cts.
- **Gibba**. 15 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.

MICROLEPAI Hirta Cristata. A beautiful Fern, with large, pale green, finely divided fronds, which spread over and terminate in a beautiful tasseled crest. 25 and 50 cts.

— **Hispida**. A dwarf graceful variety. 15 cts.

NEPHRODIUM Hertipes. 15 cts.

NEPHROLEPIS (Sword Fern). This is a most beautiful genus, and all the species are popular on account of their being so admirably adapted for house decoration. Probably no other Fern has ever attained such popularity as the Boston Fern which is included in this genus.

— **Exaltata Bostoniensis** (Boston Fern). The most popular Fern in cultivation at the present time; it differs from the ordinary Sword Fern in having much longer fronds, which frequently attain a length of over four feet; these arch and droop over gracefully, on account of which it is frequently called the Fountain Fern. This drooping habit makes it an excellent plant to grow as a single specimen on a table or pedestal.

3-inch pots, 20 cts. each. 4-inch pots, 50 cts. each.

5 " " 75 " " 7 " " \$1 00 "

8 " " Fine specimens, \$2.00 each.

— **Cordata Compacta**. In our estimation this variety is the finest of all the Sword Ferns; it is of free, strong-growing compact habit, attaining when fully grown a height of about 2 feet. The fronds are of a dark green color, very rich, of upright growth, with just sufficient arch in them to make them graceful. For house culture we do not know of any other variety that would give the same satisfaction. We offer three sizes: Strong 3-inch pots, 15 cts. each; strong 4-inch pots, 25 cts. each. Specimen plants in 6-inch pots, \$1.00 each.

— **Davallioides Furcans**. A beautiful distinct crested variety. 50 cts.

— **Plumosa**. Another handsomely branched and crested variety. 50 cts.

— **Pectinata**. Long, slender fronds, distinct and desirable. 15 and 25 cts.

FINE FERNS.—Continued.

- NIPHOBOLUS Lingua. 25 cts.
- *Corymbifera*. 75 cts.
- *Variiegata*. 50 cts.
- ONYCHIUM Japonicum. A useful fine-leaved free-growing species. 15 cts.
- PLATYLOMA. Falcata. 15 cts.
- POLYPODIUM Aureum. Large bold foliage of a glaucous blue color. 15 and 25 cts.
- *Fraxinellifolia*. 15 cts.
- POLYSTICHUM Coriaceum. 15 cts.
- *Angulare Prolifera*. 15 cts.
- *Setosum*. 15 cts.
- PTERIS. This genus includes a greater number of useful species and varieties than any other family.
- *Adiantoides*. 15 cts.
- *Argyrea*. The large growing silver-leaved sort. Handsome and useful. 15 and 25 cts.
- *Cretica Alba-Lineata*. Deep green, prettily variegated with white. 15 and 25 cts.
- *Mayii*. A crested variety of *Alba-Lineata*. 15 cts.
- *Hastata*. 15 cts.
- *Biavrita Argentea*. A new compact form of *Argyrea*, with heavier fronds. 25 cts.
- *Cretica Magnifica*. One of the most useful strong-growing crested varieties. 15 cts.
- *Internata*. 15 cts.
- *Leptophylla*. 15 cts.
- *Longifolia Mariesii*. Especially suited to grow suspended, producing drooping fronds nearly 2 ft. long. 50 cts.
- *Nemoralis*. 15 cts.
- *Ouvrardii*. 15 cts.
- *Serrulata*. 15 cts.
- *Cristata*. 15 cts.
- *Compacta*. 15 cts.



PTERIS SERRULATA VOLUTA.

- PTERIS. *Serrulata Voluta*. One of the most distinct varieties of *Serrulata* yet introduced, the volute or curled appearance of the pinnæ being very noticeable, not only in the mature plants, but also in the young state. Its elegant appearance being further enhanced by the tips of the incurved pinnæ being prettily crested. 25 cts.
- *Sieboldii*. 15 cts.
- *Tremula*. One of the best known of the *Pteris*. 15 cts.
- *Smithiana*. A beautiful crested form of *Tremula*. It makes a fine specimen plant. 15 cts.
- *Victoria*. 15 cts.
- SITALOBIUM Cicutarium. A grand species to produce large specimens quickly. 25 and 50 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 97 varieties as offered on page 28 and above for \$20.00.

PALMS



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-in. pots,	4 to 5 leaves,	12 to 15 in. high	....	\$0 25 each.
4 "	5 to 6 "	15 to 18 "	....	50 "
5 "	6 to 7 "	18 to 20 "	....	1 00 "
6 "	6 to 8 "	24 "	....	2 00 "
8 "	10 to 12 "	36 to 42 "	....	3 50 "
8 "	10 to 12 "	48 "	....	5 00 "
10 "	Fine bushy plants,	60 "	....	7 50 "
12 "	" " "	72 "	....	15 00 "

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller Palms. Its slender erect stem is freely furnished with its gracefully arching leaves, made up of innumerable long, narrow pinnæ or segments of a rich green color. The *Cocos* are 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.

Palms are now indispensable in all decorations, whether for apartments, conservatories, or for tropical bedding in summer. The large demand the past few years has induced us to considerably increase our facilities for propagating and growing this class of stock, and we have now thirty-five of our largest houses devoted to their cultivation alone, which enables us to supply all the leading and popular varieties at most reasonable prices. The varieties offered are those best adapted for house culture. *The heights given are from top of pot to top of plant.*



COCOS WEDDELIANA.

PALMS—Continued.

ARECA VERSCHAFFELTII.

A beautiful species with large pinnate leaves of a light green with creamy mid-rib and stems, while the trunk is bronzy purple; 4-inch pots, 12 inches high, 50 cts. each.

CEROXYLLON NIVEUM.

A very rare Palm of imposing habit, large, broad foliage, which is of a silvery white on under side. \$2.00 each.

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.

3-inch pots,	4 to 5 leaves,	12 inches high	Each.
4 "	5 to 6 "	15 "	\$.50
5 "	6 "	20 to 22 "	1.00
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
12 "	7 to 8 "	7 feet	40.00
16-inch tubs,	8 to 9 "	9 "	75.00

Kentia Forsteriana.

Pots.	Leaves.	Height.	Each.
3-inch	3 to 4	12 inches,	\$0.30
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
Tubs,	7	6 feet,	25.00
"	7	8 "	35.00
"	7	10 "	75.00



KENTIA BELMOREANA.



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

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; 6-inch pots, 24 inches high, \$1.50 each; 7-inch pots, 30 inches high, \$2.00 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 Rupicola. 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, \$2.50 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.

Raphis Flabelliformis. A Japanese variety of easy culture, succeeds in almost any position. 6-inch pots, about 24 inches high, \$2.50 each.

Seaforthia Elegans. One of the very best for ordinary purposes, of graceful habit, and rapid, easy growth. 25 cts. and 50 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.



PHOENIX RECLINATA.

~ 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 1899.

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.

Without a doubt the most sensational new plant introduced for many years and one of the most striking flowering ornamental plants we have ever seen.

It is of strong free growth with large dark green leaves, from each axil of which, one to two feet long and nearly one inch thick, rope-like spikes of velvety crimson flowers are gracefully suspended, as shown in our illustration, which conveys but a faint idea of the beauty and distinct warm coloring of this splendid acquisition; but the remarkable floriferousness and the great size of the spikes of flowers (compared to the plant) are fairly well shown.

The plant is in flower the year round and is as easily grown as a Coleus, simply requiring a warm temperature to develop its full beauty. 25 cts. each, \$2.50 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

10-c. \$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.



ACALYPHA SANDERI.

AGERATUM PRINCESS PAULINE.

A novel variety of dwarf, compact habit, rarely exceeding 5 inches in height. Its peculiarity consists of both blue and white being combined in the same flower, the body of the flower being white while the stamens, forming an outer ring, are sky-blue, giving the flower a pretty variegated appearance; an admirable window plant. 15 cts. each, 4 for 50 cts.



AGERATUM PRINCESS PAULINE.

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 circum.,	\$1 50 each,	\$15 00 per doz.
Second " 36 "	1 00 "	10 00 " "
Third " 30 "	75 "	7 50 " "
Good bushy young plants,	50 "	5 00 " "

An extra fine lot of specimen plants, 5 to 6 feet in circumference, \$5.00 each, \$50.00 per doz.

BOUARDIAS.

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; Single and double white, single pink and scarlet. 25 cts. each, \$2.50 per doz.

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 and rapid growth, and the brilliant rosy-crimson blossoms are produced from early in March until mid-summer; in fact, a plant will frequently flower the greater part of the year. Altogether it is a most desirable subject for the conservatory or window garden. 25 cts. each.



CHINESE AZALEA.

Winter-Flowering Begonias

Haageana. One of the finest ornamental flowering Begonias. It is 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; the foliage is of large size, but not coarse, is of a bronzy green above and red below; it makes an admirable pot plant.

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

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

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

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

Thurstonii. A distinct and pretty shrubby variety, with thick, heavy foliage, which is of a rich metallic-green above and bright red underneath; the flowers are of a fine pink, rising well above the foliage.

Price, any of the above, 15c. each; \$1.50 per doz. Set of 6 for 75c.

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.

CINERARIA.

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.

CLERODENDRON BALFOURI.

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



BEGONIA SEMPERFLORENS GIGANTEA.

SELECT LIST OF CARNATIONS.



CARNATION FLORA HILL.

Armazindy. Pure white, very lightly penciled with scarlet.

America. The ideal scarlet, free and early.

Bon-Ton. Bright warm scarlet, large deeply fringed flowers.

Buttercup. Rich golden-yellow, with a few streaks of clear carmine. The florets are full and very double.

Eldorado. Canary yellow, tipped rosy carmine.

Evaline. A large pure white, of fine form and very free.

Flora Hill. This grand white has made a sensation wherever shown; stems long and moderately stiff, calyx strong, very free in bloom, perfecting grand flowers.

Gen. Gomez. Brilliant cardinal maroon.

Gen. Maceo. The finest crimson yet introduced.

Glacier. Purest snow white, a fine flower.

Gold Nugget. Light yellow, faintly striped with red.

Helen Keller. White striped carmine.

Lily Dean. Pure white ground with delicate penciling of clear pink.

Mayor Pingree. Clear lemon-yellow, lightly marked with pink and occasionally splashed with white.

Mrs. Geo. M. Bratt. Clear white, heavily edged and striped scarlet, a well-rounded deep flower.

Mrs. Jas. Dean. Clear silvery pink, delicate yet brilliant.

New York. Bright cerise pink, a fine flower.

William Scott. Growth vigorous, very free blooming, flowers large and never bursting; of a rich pink color; stems very long, holding the flowers erect.

Price, any of the above strong field-grown plants, 25 cts. each; \$2.50 per doz.; \$15.00 per 100. Set of 18 for \$3.50.

GARDENIA FLORIDA (Cape Jessamine).

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

GENISTA FRAGRANS.

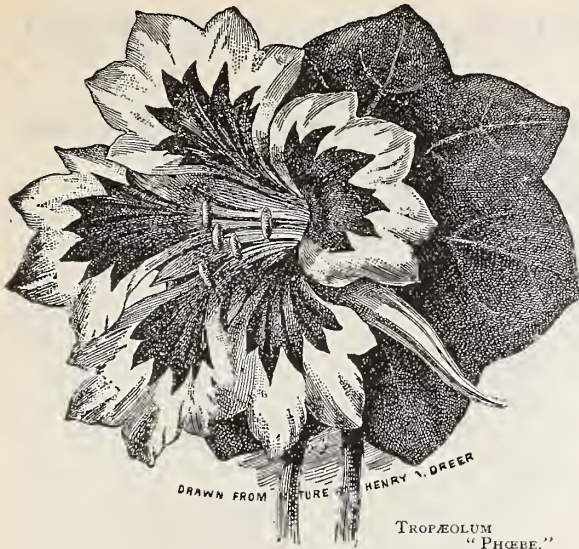
A most desirable spring-flowering plant, producing its fragrant bright golden-yellow flowers in the greatest profusion; as a window plant it is unsurpassed. 30 cts. each; 4 for \$1.00.

GERANIUMS.

Of this useful class of plants we offer a large selection, either single, double, or variegated. For list, see Spring Catalogue. 15 cts. each; \$1.50 per doz.

HELIOTROPES.

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



JUSTICIA "VELUTINA."

This dwarf sort, which is grown extensively by Parisian florists, begins to bloom when the plant has only three or four leaves, and blooms continuously. The foliage is highly ornamental, being heavy in texture and very velvety. 15 cts. each; \$1.50 per doz.

JASMINUM.

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

Grand Duke. Large, double white, imbricated flowers; fragrant.

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.

Alba. Pure waxy white. \$4.00 each.

Rosea. Rich crimson. \$2.50 each.

LINUM TRIGYNUM.

An old plant which should receive more attention. As an early winter-flowering plant it 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.

OTAHEITE ORANGE.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. Fruiting size, 35 cts., 50 cts., and \$1.00 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.

STEPHANOTIS FLORIBUNDA.

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

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 ever-blooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. For the window or conservatory we know of nothing that will give as much satisfaction. 15 cts. each; \$1.50 per doz.

TROPAEOLUM "PHEBE."

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. Of the many new Violets introduced in the past few years, this, the latest introduction of the foremost French specialist, is unquestionably the best. It is of a rich violet-blue color, of strong, vigorous growth, free in bloom and deliciously violet-scented, and will no doubt soon supersede all existing sorts.

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 the same size as the California, but appears nearly double its size, as the petals all open out flat. It is 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.



HARDY PERENNIALS

For Autumn Planting.



RUBECKIA, "GOLDEN GLOW."

The following is a select list of Hardy Perennials, all of which can be planted during the Fall months with perfect success. For complete list and descriptions see our Garden Calendar for 1899.

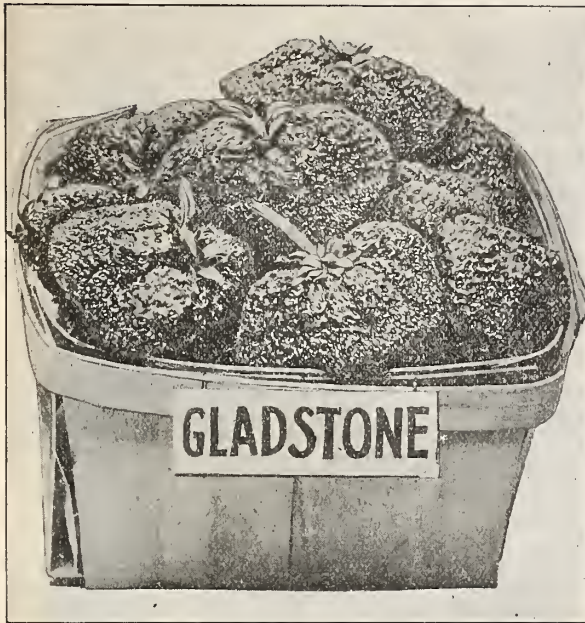
	EACH.	Doz.		EACH.	Doz.
Achillea. The Pearl.....	\$0 15	\$1 50			
" Filipendula.....	15	1 50			
Anemone Japonica, Alba (<i>Japanese Wind Flower</i>).....	15	1 50			
" " Rubra.....	15	1 50			
" " "Whirlwind".....	15	1 50			
Anthericums. See page 15.					
Aquilegia Chrysantha (<i>Golden-spurred Columbine</i>).....	15	1 50			
" Cœrulea (<i>Rocky Mountain Columbine</i>).....	15	1 50			
" Canadensis.....	10	1 00			
" Californian Hybrids.....	10	1 00			
Asclepias Tuberosa.....	15	1 50			
Asters (<i>Michaelmas Daises</i>). 6 varieties.....	15	1 50			
Boltonia Asteroides.....	15	1 50			
" Latisquama.....	15	1 50			
Campanula Aliaræfolia.....	15	1 50			
" Persicifolia, Alba.....	15	1 50			
" Grosseki.....	15	1 50			
" Carpatica. Blue and White.....	15	1 50			
" Pyramidalis (<i>Chimney Bell Flower</i>).....	15	1 50			
Clematis Davidiana.....	25	2 50			
Coreopsis Lanceolata.....	15	1 50			
Delphinium Formosum (<i>Hardy Larkspur</i>).....	20	2 00			
Dictamnus Fraxinella. Red and white.....	25	2 50			
Dielytras. See page 18.					
Digitalis (<i>Foxglove</i>).....	15	1 50			
Doronicum Excelsum.....	25	2 50			
" Caucasicum.....	25	2 50			
Funkias. See page 18.					
	EACH.	Doz.		EACH.	Doz.
Gypsophilla Paniculata (<i>Baby's Breath</i>)... \$0 15 \$1 50	15	1 50	Platycodon Japonicum, fl. pl.....	15	1 50
Gaillardia Grandiflora.....	15	1 50	" Mariesii.....	15	1 50
Helenium Grandicephallum Striatum.....	15	1 50	" Grandiflorum.....	15	1 50
Heliopsis Pitcherianus.....	15	1 50	Phlox. 25 choice varieties.....	15	1 50
Helianthus Multiflorus, fl. pl. }.....	15	1 50	" Subulata.....	10	1 00
" Maxmilliana.....	15	1 50	" Alba.....	10	1 00
" Mollis.....	15	1 50	" Divaricata Canadensis.....	15	1 50
" Orgyalis.....	15	1 50	Physostegia Virginica.....	20	2 00
" Rigidus.....	15	1 50	Plumbago Larpentæ.....	15	1 50
Hemerocalis. See page 19.			Potentilla. Choice mixture.....	15	1 50
Henchera Sanguinea.....	20	2 00	Poppies, Iceland and Oriental.....	15	1 50
Hibiscus. Crimson Eye.....	15	1 50	Pyrethrum? Uliginosum.....	20	2 00
Hollyhocks. Double, 5 colors.....	20	2 00	Primula Vulgaris (<i>English Primrose</i>).....	15	1 50
Iris. See page 20.			" Rosea.....	15	1 50
Hypericum Moserianum.....	15	1 50	Rudbeckia, "Golden Glow".....	15	1 50
Lobelia Cardinalis (<i>Cardinal Flower</i>).....	15	1 50	Sedum Acre.....	15	1 50
" " Queen Victoria.....	15	1 50	" Fabarium.....	15	1 50
Lythrum Roseum Superbum.....	15	1 50	Spiræa Aruncus.....	30	3 00
Lysimachia Clethroides.....	15	1 50	" Filipendula.....	25	2 50
Lychnis Vi-caria Splendens.....	15	1 50	" Ulmaria (<i>Meadow Sweet</i>).....	25	2 50
Monarda Didyma.....	15	1 50	Statice Armeria.....	15	1 50
Eriogonum (<i>Evening Primrose</i>). 3 varieties.....	15	1 50	" Latifolia.....	25	2 50
Pardanthus Sinensis (<i>Blackberry Lily</i>)... 10 1 00	10	1 00	Sylphium Perfoliatum.....	15	1 50
Pinks. Hardy Garden. 6 choice varieties.. 15 1 50	15	1 50	Thermopsis Caroliniana.....	15	1 50
Pæonias. See page 21.			Tritoma Uvaria Grandiflora (<i>Red-hot Poker</i>).. 25 2 50	25	2 50
			Trollius Europæus (<i>Globe Flower</i>).....	25	2 50
			" Double Russian.....	15	1 50

HARDY VINES FOR FALL PLANTING.

The following is a select list of the most desirable varieties, suitable for covering arbors, verandas and walls, or wherever a vine can be used. All are grown in pots, so that they may be planted at any time:

	EACH.	Doz.		EACH.	Doz.
Akebia Quinata.....	\$0 25	\$2 50	Clematis Paniculata.....	\$0 25	\$2 50
Ampelopsis Veitchii.....	25	2 50	Honeysuckles. In variety.....	25	2 50
Aristolochia Siphon.....	50	5 00	Ivy, English.....	25	2 50
Bignonia Radicans (<i>Trumpet Vine</i>).....	25	2 50	Wistaria Sinensis.....	50	5 00
Clematis. Large flowered, in variety.....	50	5 00	" " Alba.....	50	5 00

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 fulfill 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.

FIVE FINE NEW VARIETIES.

Gladstone, Early May, Nick Ohmer, Sample, and the New Ever-bearing Strawberry **St. Joseph.**

Price any of { Pot-grown plants, 75 cts. per doz.; \$6.00 per 100.
the above. { Layer " 35 " " \$2.00 "

General List of Select Tested Varieties:

Early Sorts. { Bederwood. Bismarck. Excelsior. Haverland. Marshall. Michel's Early.

Mid-season Sorts. { Bubach. Chas. Downing. Clyde. Glen Mary. Greenville. 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;
the above. { \$25.00 per 1000.
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. Kittatimny. Snyder.
Any of the above, 40 cts. per doz.; \$2.00 per 100.

CURRENTS.

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.

- Empire State.** White, fine flavored and productive.
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.
Moore's Early. Large; black, good quality.
Niagara. Berries large; light greenish-white.

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

FOREIGN GRAPE VINES.

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

BLACK VARIETIES.

- Alnwick Seedling.** An excellent late variety.
Black Alicante. Bunches medium, berries very large.
Black Hamburgh. Flesh firm, juicy, and richly flavored; the most useful and popular Grape in cultivation.
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 Hamburgh. An excellent and richly flavored Grape.
Madresfield Court. Berries very large, of a rich Muscat flavor, a superb Grape.

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.

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. Linnaeus 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. New. 30 cts. each, \$3.00 per doz.
Sage. Holt's Mammoth. A large-leaved variety; never runs to seed. 15 cts. each, \$1.00 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.
Marlboro'. Bright crimson, very firm.
Sonhegan, 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 GRAPE VINES.

- Agawan (Rogers' No. 15).** Large; dark red; sweet.
Brighton. Resembles Catawba, with richness of the Delaware.
Catawba. Red, sweet and rich, with pleasant musky flavor.
Champion, or Talman. Berries large and black.
Clinton. Small; black, very sweet.
Concord. The most popular grape, succeeds everywhere.
Delaware. Light red; sweet, sprightly, fine flavor.
Diana. Pale red; sweet, rich and aromatic; late.
Duchess. Medium size; greenish-white; flesh tender.
El Dorado. A very beautiful grape; clear, golden-yellow.
Pocklington. Bunch and berry large; golden-yellow.
Prentiss. Berry medium to large; yellowish-green.
Salem (Rogers' No. 22). Large; bright reddish-brown.
Telegraph. Large; black; juicy; sweet, agreeable flavor.
Vergennes. Chocolate color; ripens early.
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. 15 cts.; pt. 35 cts.; qt. 60 cts.

ENGLISH FORCING CUCUMBER

(Rochford's Market).

We sent out this variety the first time in Fall 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.



ROCHFORD'S MARKET CUCUMBER.

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.

Silver Ball Lettuce. 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. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1 50.

Cardinal Globe Radish. This is the best scarlet forcing variety, and is sown largely by market gardeners. It is of globular shape and brilliant cardinal red color, short top. Our stock of this variety is particularly fine, being of the true globe shape and very uniform in color. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1 00.

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. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1 50.



BEST OF ALL TOMATO.



TRIUMPH RADISH.

TRIUMPH RADISH.

Striped, Red and White.

This is a beautiful and odd radish, which when mixed in the bunch with Scarlet Radishes makes a pleasing contrast. The radishes are globe shape and strikingly handsome, having bright scarlet stripes on a white ground. It is a splendid forcing variety, with short top, small leaves, and matures quickly. The warmth of the hot-bed makes its peculiar colorings quite prominent. It can also be grown in the open ground, and is of mild, pleasing flavor. It is very ornamental for table use. Sold in packets only. Pkt. 15 cts., 2 pkts. 25 cts.

GRAND NEW FORCING TOMATOES.

"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., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts.

EARLIEST OF ALL. (Forcing.) The earliest red tomato; medium size, brilliant red color and superior flavor. The fruits grow in large clusters and the vines are enormously productive. Pkt. 15 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts.

VEGETABLE SEEDS For Forcing and Fall Sowing.

For the convenience of our patrons at 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.



CROSBY'S EGYPTIAN BEET.



DREER'S EARLIEST SNOWSTORM.

BEANS. Dwarf or Bush.

Green-Pod Varieties.

	Pt.	Qt.	Pk.	Bush.
Improved Early Valentine.....	20	30	\$2 00	
White Kidney.....	15	20	1 10	\$4 00
Early Mohawk.....	15	25	1 25	4 50
Long Yellow Six Weeks.....	15	25	1 35	4 50
White Marrowfat.....	15	20	1 10	4 00
Sion House. Forcing.....	30	50		
Triumph of the Frames. Forcing.				
(See Specialties).....Pkt. 15..	35	60		

Wax Varieties.

Imp. Prolific Black Wax.....	15	30	1 50	5 00
Golden Wax Improved.....	15	30	1 25	5 00
Valentine Wax. Best round pod... 15	30	1 75	5 50	
Early Refugee Wax.....	15	30	1 75	5 00
Perfection Wax (Crimson Flageolet)..15	30	1 75	5 00	
Yosemite Mammoth Wax.....	20	35	2 25	

Bush Limas.

Burpee's Bush Limas.....	20	40	2 25	7 00
Henderson's ".....	15	30	1 75	6 00

BÉETS, Table Sorts.

	Pkt.	Oz.	¼ 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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BRUSSELS SPROUTS.

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

CORN SALAD.

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

Early Jersey Wakefield.....	10	30	75	2 50
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CABBAGE, Extra Early Varieties.

	Pkt.	Oz.	¼ lb.	Lb.
Large Jersey Wakefield.....	10	30	\$0 75	\$2 50
Express.....	5	20	50	1 50
Large Early York.....	5	20	50	1 50
Early Winningstadt.....	5	20	50	1 50
Early French Oxheart.....	5	20	50	1 50
Etampes.....	5	20	50	1 50

2d Early and Late Varieties.

Dreer's Early Drumhead.....	5	30	1 00	2 75
All Head. Early.....	5	20	75	2 00
Improved Early Summer.....	5	20	75	2 00
Succession.....	5	20	75	2 00
Selected All Seasons (Vandergaw)..	5	20	75	2 00
Lupton.....	10	30	75	2 50
Perfection Drumhead Savoy.....	5	20	60	2 00

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

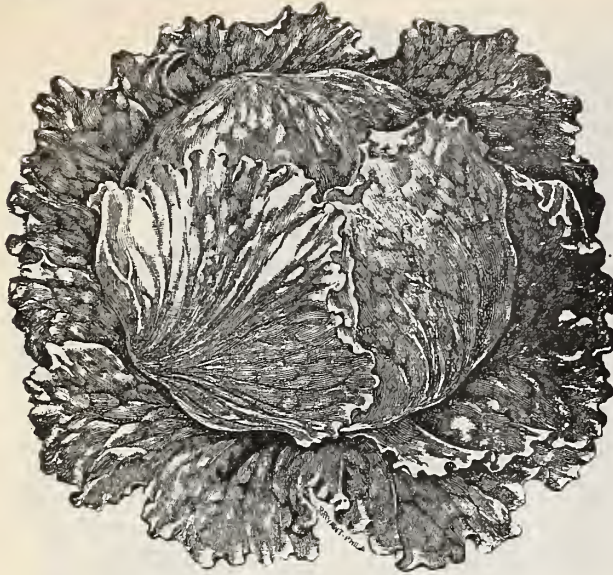
Earliest Short Horn (French Forcing)	5	10	30	1 00
Early Scarlet Horn.....	5	10	25	80
Half-Long Nantes.....	5	10	25	80
Early Half-Long Scarlet, pointed....	5	10	25	80
Guerande, or Oxheart.....	5	10	25	80
Nichol's Long Orange.....	5	10	20	75
Chantenay Half-Long.....	5	10	25	80
Danver's Half-Long.....	5	10	20	75
Early Half-Long Carentan.....	5	10	25	80
St. Valery.....	5	10	20	80

CAULIFLOWER. Sow for Spring cutting from September to February.

	Pkt.	¼ oz.	Oz.	¼ 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		70	2 50
Lenonmand's Short Stemmed.....	10		60	2 00
Half-Early Paris.....	10		60	2 00
Veitch's Autumn Giant.....	10		60	2 00

CRESS.

Extra Curled or Pepper Grass..	5	10	20	50
Upland.....	10	50	1 50	
Water (Erfurt).....	10	50	1 50	5 00



LETTUCE "WONDERFUL" (Hardest Heading Variety.)



DREER'S ROUND SEEDED SAVOY SPINACH.

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

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 (See cut).....	10	30	1 00
Big Boston, very large head.....	5	25	70 2 00
Silver Ball.....	5	20	50 1 50
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
Tennis Ball.....	5	15	40 1 25
Hittinger's Belmont Forcing.....	10	25	70 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....2 lb. box 90 c., 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	20	60	2 00

ONION SETS. (Subject to market changes)

	QT.	¼ PK.	PK.	BUSH.
Yellow.....	15	50	\$0 80	\$2 50
White.....	20	70	1 25	4 00
Red.....	20	70	1 25	4 00
White Potato Multiplier.....	25	75	1 25	4 00
Yellow Potato.....	25	75	1 25	4 00
Egyptian, or Perennial Tree.....	20	60	1 00	3 00
Shallots.....	25	85	1 50	5 00

Postage 10c. per quart additional.

Garlic.....lb., 25c.; 10 lbs., \$2.00

PARSLEY.

	PKT.	Oz.	¼ LB.	LB.
Dreer's Summer Green.....	10	20	\$0 50	\$1 75
Half-Curled.....	5	10	25	75
Dwarf Extra-Curled Perpetual.....	5	10	30	90

PARSLEY

	PKT.	Oz.	¼ LB.	LB.
Champion Moss Curled.....	5	10	30	90
Fern Leaved.....	5	10	30	90

PEAS.

	QT.	½ PK.	PK.	BU.
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	65	1 00	3 50
Nott's Excelsior.....	30	85	1 50	5 50
American Wonder.....	30	85	1 50	5 50
Premium Gem.....	25	75	1 25	4 50
Little Gem.....	25	75	1 25	4 50

RADISH.

	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).....	10	20	50	1 50
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	
Earliest 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	35	1 00
Early Purple-top Munich.....	5	10	30	90
Early White Egg.....	5	10	20	50
Early Snowball.....	5	10	25	75
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



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 \$1.25; 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 \$1.00; 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 \$1.50; 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.

(Subject to market changes.)

We make a speciality of Grass and Clover Seeds, and send out only the varieties best adapted to this country.

All seeds that we offer have been re-cleaned, and will meet the views of the most critical buyers. Our prices are as low as the quality of the seeds will warrant, and should not be compared with low prices quoted for inferior stocks. Samples of Grass Seeds mailed for examination. *If wanted by mail, add 8 cts. per lb. for postage.*

	100 LBS.		100 LBS.
Red Top Grass. Bus. (10 lbs.), \$1.00; bag, 50 lbs., \$4.25	\$8 00	Meadow Fescue. Per lb., 15 cts. Bus. (22 lbs.), \$2.50	\$11 00
Red Top Grass, Fancy (free from chaff). Lb., 20 cts.; per bus. (32 lbs.), \$5 50	16 50	Hard Fescue. Per lb., 20 cts. Bus. (12 lbs.), \$2.25	15 00
Kentucky Blue, Fancy. Per lb., 18 cts.; bus. (14 lbs.), \$1.75	12 00	Meadow Foxtail. 35 cts. per lb.; 10 lbs., \$3.25	30 00
Canadian Blue. Per lb., 15 cts.; per bus. (14 lbs.), \$1.50	10 00	Perennial Sweet Vernal. Per lb., 50 cts.	30 00
Wood Meadow Grass. Per lb., 35 cts.	30 00	Rough Stalked Meadow Grass. Per lb., 35 cts.	30 00
Orchard Grass. Per lb., 20 cts.; per bus. (14 lbs.), \$2.25	15 00	English Perennial Rye Grass. Per lb., 10 cts.; per bus. (24 lbs.), \$2.25	8 00
Tall Meadow Oat Grass. Per lb., 20 cts.	16 00	Italian Rye Grass. Lb., 12 cts.; bus. (22 lbs.), \$2.40	8 00
Crested Dogstail. Per lb., 40 cts.	35 00	Rhode Island Bent. Per lb., 25 cts.; per bus. (12 lbs.), \$2.50	20 00
Sheep's Fescue. Per lb., 20 cts.	15 00	Bermuda Grass. Per lb., \$1.00	
		Timothy Choice. Per bus. of 45 lbs., 2.00	
		" 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 when in 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, 18 cts.); per bushel (60 lbs.), \$5 00; 100 lbs., \$8 00.

Red or Medium.....	15 cts. per lb.,	\$8 00	per 100 lbs.
White Dutch, Choice...	25 "	20 00	" " "
Alfalfa, or Lucerne....	15 "	11 00	" " "
Alsike.....	15 "	11 00	" " "

WHEAT, RYE, OATS, Etc.

Prices subject to change without notice.

Jones' Longberry No. 1

Wheat, New (see cut).

We take pleasure in offering this grand new variety after a thorough trial at our experimental grounds, where

it produced the heaviest yield and best straw. It has a strong, thick, gold-colored straw of good length, very sturdy at the base. Heads very long, wide, and exceptionally well filled; chaff, smooth; kernels, firmly set, very large and long; of an attractive color, of a blending red and amber. This should be given a trial by all wheat-raisers. Price per lb., postpaid, 30 cts.; by freight or express, purchaser's expense, peck, 75 cts.; per bushel, \$2.50.

Gold Coin Wheat (Bald). A valuable new variety. The introducer says of it: "Absolutely the heaviest yielding variety of wheat ever placed before the



CRIMSON OR SCARLET CLOVER

public, yielding on an average 55 bushels per acre—the highest yield 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 60 per bush; 10 bush., \$15.00.

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.; bush., \$1.40; 5 bush., \$3.50.

Jones' Winter Fife Wheat (Bald). The longest headed wheat, and one of the hardiest 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.; bush., \$1 50; 5 bush., \$7.00.

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. Bush., \$1.25; 10 bush., \$10 00.

White Winter Rye. The most popular old sort, stiff straw, and very productive. Bush., \$1.00; 10 bush., \$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. Bu., \$1 00; 5 bu., \$4.50; 10 bu., \$8 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, Dairymen, 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 this autumn. 10 cts. per lb.; 10 lbs., 90 cts.; per bush. (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, and all kinds of stock eat it with relish. Sow from one-half to one bushel per acre, together with one-half bushel of Rye. Per lb., 8 cts.; bush. (60 lbs.), \$3.75; per 100 lbs., \$6.00.



FLOWER SEEDS FOR AUTUMN SOWING.

For Descriptions, see our Garden Calendar for 1899.



CALCEOLARIA HYBRIDA TIGRINA.



CYCLAMEN PERSICUM GIGANTEUM.



CINERARIA—DREER'S PRIZE DWARF.

	Pkt.
ACACIA. Mixed varieties.....	\$0 10
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
— Cœrulea.....	10
— Glandulosa.....	15
— Single Sorts, Mixed.....	Oz. 30 cts. 5
— Double " ".....	Oz. 40 cts. 5
AURICULA. Mixed choice varieties.....	10
BEGONIA. Single Tuberous-rooted. Finest Mixed.....	15
— Double Tuberous-rooted. Finest Mixed.....	25
CALENDULA. Prince of Orange. Golden-yellow, with orange stripe.....	Oz. 25 cts. 5
— 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; the very finest mixture.....	25
CANDYTUFT, Tom Thumb. Dwarf white.....	5
— 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
— Fine Double. Mixed. The hardiest and best varieties for garden culture.....	10
— Marguerite. Flowers in four months from seed, and blooms continuously. Mixed colors.....	1/2 oz. 50 cts. 5
CENTAUREA candidissima. Per 1000 seeds, 50 cts.....	10
— Gymnocarpa. Per 1000 seeds, 50 cts.....	10
— Margarita. New white flowering.....	10
— Suaveolens (Yellow Sweet Sultan).....	5
CINERARIA, Dreer's Prize. Dwarf Mixed.....	35
— Dreer's Prize. Tall. Mixed.....	35
— Double Mixed.....	35
— Choice Mixed. Dwarf.....	25
— Choice Mixed. Tall.....	25
COREOPSIS lanceolata. Yellow, fine ...	\$0 05
CYCLAMEN Persicum. Choice Mixed.....	10
— Giganteum, Pure White.....	35
— Dark Red.....	35
— Rose.....	35
— White, with dark eye.....	35
— Finest Mixed.....	25
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
DRACÆNA Australis.....	10
— Indivisa.....	10
— Lineata.....	10
GAILLARDIA Grandiflora Superb....	10
GLOXINIA hybrida grandiflora. Choicest Mixed.....	25
— New Spotted and Tigered.....	25
GREVILLEA robusta. A very beautiful and graceful decorative plant, with fern-like foliage.....	Pkt. 10
HELIOTROPE, Lemoine's Giant.....	10
— Mixed, old varieties.....	5
HEUCHERA sanguinea. Beautiful hardy perennial.....	15
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.....	15
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.....	15
— Golden Queen. Golden-yellow.....	Oz. 50 cts. 5
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

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..... 1/2 oz., \$1.00 \$0 50
 — **Dreer's Premium.** Choice Mixed..... 1/2 oz., 75 cts. 25
 — **Odier.** Finest large-blotched..... 1/2 oz., \$1 00 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..... Oz., \$1 50 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..... 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 unrivalled collection, well known to be 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
 — **Oriental.**..... 10
 — **Hybrids.** Mixed colors..... 15

POLYANTHUS. Gold Laced. Extra fine..... 15
 — **English Mixed.**..... 5
PYRETHRUM hybridum. Single Mixed..... 10
 — **Double.**..... 25

PRIMULA Obconica. Lilac Pkt.
 white..... 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 Fringed.**..... 25
 — **Double White Fringed.**..... 50
 — **Single Red Fringed.**..... 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.



SWEET PEAS—ECKFORD'S.



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 90 of our Garden Calendar for 1899. 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
Blushing Beauty. Fine pink... 10 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 bluish..... 10 5
Countess of Radnor. Delicate lavender..... 10 5
Crown Jewel. White veined violet rose..... 10 5
Daybreak. White ground, watered with red..... 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... 15 5
Emily Eckford. Heliotrope..... 10 5

Emily Henderson. Purest white, fine..... 10 5
Firefly. Fiery scarlet..... 10 5
Golden Gleam. A fine yellow..... 15 5
Grey Friar. Blue-gray..... 10 5
Her Majesty. Bright rosy-pink..... 10 5
Juanita. White ground, delicately lined lavender..... 10 5
Lovely. Charming La France Pink..... 15 5
Lottie Eckford. Lavender, shaded heliotrope..... 10 5
Maid of Honor. White, edge lavender..... 15 5
Mars. Deep scarlet..... 15 5
Meteor. Rich orange, salmon pink..... 10 5
Mikado. Bright pink, striped white..... 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
Oriental. Rich orange salmon..... 30 10
Prima Donna. Very large clear pink..... 15 5
Princess Victoria. Bright cherry..... 10 5
Ramona. Creamy white splashed with soft pink..... 10 5
Royal Rose. Magnificent deep rose..... 15 5
Salopian. Deep crimson scarlet..... 25 10
Senator. Chocolate, striped white..... 10 5
Stanley. Deep maroon..... 10 5
Stella Morse. Primrose suffused pink... 30 10
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..... 5
 — **Double Mixed.**..... 5
SMLAX. Useful and popular climber..... 60 10
VERBENA. Dreer's Mammoth. The very best; flowers are of the largest size, of brilliant colors..... 2 50 10
 — **Mixed.**..... 2 50 10
VINCA.
 — **Mixed Varieties.**..... 1 00 5
WALLFLOWER. Double Mixed..... 10
 — **Single Mixed.**..... 5



STYLE A 1, 10 inches diameter at top.



STYLE A 3, 9 inches diameter at top.



STYLE C 4, 8 inches diameter at top.

Japanese Bronze Jardinieres.

Our new importation of Japanese Bronze Jardinieres for the fall trade is more extensive and complete in unique designs than ever. We have selected the richest dark colors, and also many of the best designs of the desirable light and tan shades. These goods are of bronze and are indestructible, and far surpass in beauty of lines and richness any Porcelain or China Jardinieres. We have commissioned our agent in Japan to ship us for this season a selected lot, and expect they will reach us by October, at which time we cordially invite a personal inspection of the stock. For the convenience of our customers at a distance we illustrate a few designs, which give a fair idea of their general appearance, although many of the finest and most unique patterns we are unable to illustrate. Orders for the same will be filled as near like the design selected as possible. We shall endeavor to secure photographs of the leading styles direct upon arrival, showing details and giving sizes; these we will submit to those desiring to make a selection. One of these vases, together with a handsome Palm, forms a combination which for rich effect it would be hard to equal and impossible to excel.



STYLE B 1, 11 inches diameter at top.



STYLE D 2, 10½ inches diameter at top.

- Style A 1.** A handsome light-colored bronze, with four panels of raised figures, also chased at bottom and top rim; very neat. 10 inches diameter, \$9.50.
- Style A 3.** A unique light-colored bronze, with two panels in exquisite relief of mythical animals and flowers. 9 inches diameter, \$6.00.
- Style B 1.** Extremely ornamental and rich in appearance, dark bronze, with intricate design; very handsome. 11 inches diameter, \$13.75.
- Style C 4.** One of the finest productions of the bronze-makers' art, dark bronze, with beautiful lines, and four panels in relief; ornamental handles and feet. 8 inches diameter, \$12.50.
- Style C 2.** A very handsome design in light bronze, all chasing in relief, ornamental feet and handles; two sizes. 7 inches diameter, \$10.50; 9½ inches diameter, \$12.50.
- Style D 2.** A very handsome dark-bronze bowl; decidedly distinct in pattern, with four feet, beautifully chased at top; three sizes. 7 inches, \$6.00; 10½ inches, \$12.00; 13 inches, \$15.00.
- Style E 1.** Very ornamental and rich in appearance, dark bronze, with intricate design. 10 inches diameter, \$6.00.
- Style E 2.** A unique and altogether Japanese type of Vase, dark-bronze medallion design, of beautiful shape; handsome. 9 inches diameter, \$9.00.

Japanese Stoneware.

Jardinieres and Pedestals in blue and white, full line of Jardinieres of colors and designs, can be used as Jardinieres or Flower-pots.

Japanese Stoneware Cut-flower Vases.

Blue and White, 6 inches diameter, 18 inches high.....	\$1 25
4 inches diameter, 15 inches high.....	75
Solid deep blue, 6 inches diameter, 14 inches high.....	1 00
" " " 5 " " " 12 " " ".....	75

American Porcelain Jardinieres.

Beautiful ware in solid or mottled colors, several styles; sizes from 6 inches to 12 inches, varying from 75 cts. to \$4.50.



STYLE C 2, 9 inches diameter at top.



STYLE E 2, 9 inches diameter at top.



AMERICAN PORCELAIN JARDINIERE.



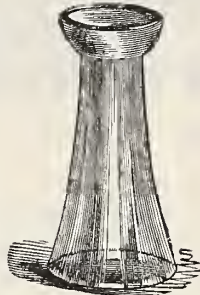
TYE PATTERN.

"Imari" Lily Bowls.

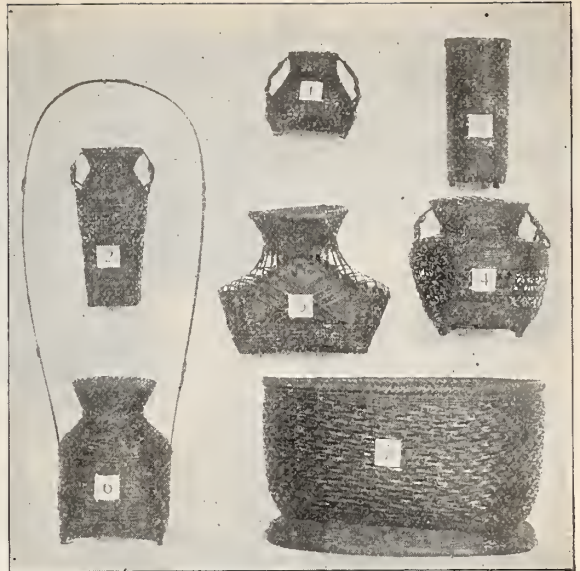
Fine Japanese ware, highly decorated in red, blue, green, yellow, etc., exceedingly attractive. (See cut.)

To hold 1 bulb, 25 cts. each.
 " 2 " 40 " "
 " 3 " 50 " "

The Chinese Sacred Lily, or Narcissus, illustrated and described on page 13, 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.



TALL, OR BELGIAN.



JAPANESE BAMBOO FLOWER BASKETS.

GLASS LILY BOWLS.

6 in. to hold 1 bulb, 20 cts. each. } **PEBBLES** for filling Lily Bowls, 5 cts. per qt.
 7 in. " 2 " 25 " "
 8 in. " 3 " 30 " "

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.

WOOD PULP VASES.

For cut-flowers; neat, attractive, desirable, and waterproof.

No.	DIAM.	DEPTH.	EACH.	PER DOZ.	No.	DIAM.	DEPTH.	EACH.	PER DOZ.
0	8 in.	13 in.	\$0 50	\$5 00	3	4 in.	6 in.	\$0 30	\$3 00
1	5 1/2 "	10 "	40	4 00	4	3 "	4 1/2 "	25	2 50
2	4 1/2 "	9 "	35	3 50					

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, 12 x 17 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.

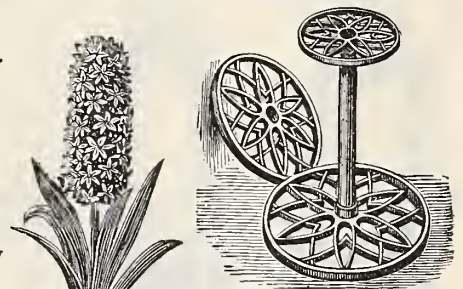
No.	INCHES HIGH.	PLAIN.	GALVANIZED OR BRONZED.
1	15	\$0 45	\$0 55
2	18	55	70
3	24	75	1 00
4	30	80	1 15
5	36	90	1 40

WOOD PLANT STANDS.

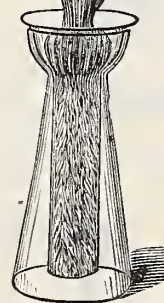
These stands are made of ash, easily put together, and when not in use can be placed away in small space. They are very ornamental and useful. (See cut.) 3-shelf, \$1.25; 4-shelf, \$1.75.

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 room, etc. Prices on application.



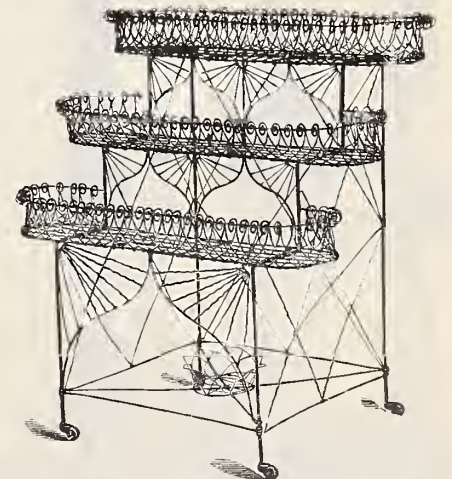
DREER'S IRON PLANT STAND.



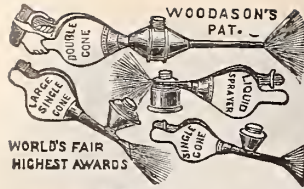
PATENT.



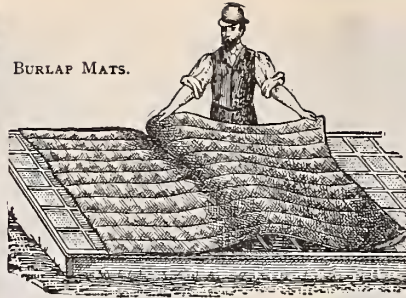
WOOD PLANT STAND.



3-SHELF SQUARE WIRE PLANT STAND.



BURLAP MATS.



CRIDER'S.



WIRE.



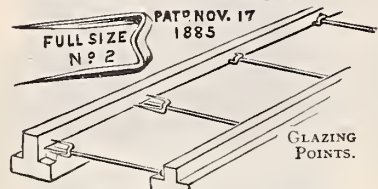
UNIVERSAL.



CIDER MILL.



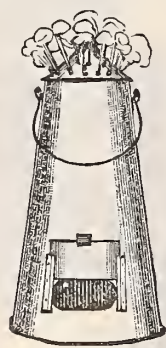
GLASS CUTTER.



GLAZING POINTS.



PERFECTION.



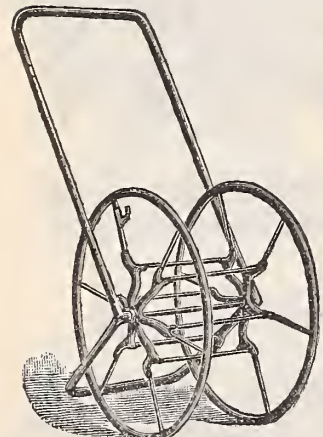
EUREKA.



BOSS NOZZLE.



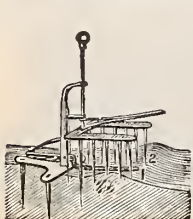
GEM NOZZLE.



WIRT'S IRON HOSE REEL.



RAIN-MAKER NOZZLE.



PERFECTION.



OLMSTEAD'S.



GLOVES.

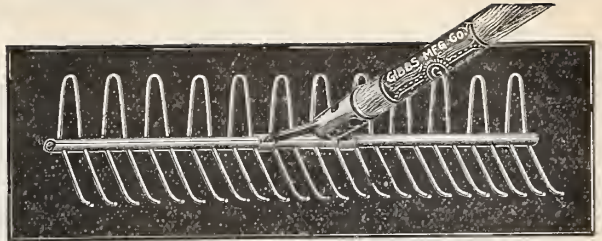
Miscellaneous Tools, Implements & Seasonable Sundries

- Asbestos Torch. For destroying insects on trees, etc. \$0 40
- 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 40 x 76 inches, 75 cents; \$8.50 per doz.; 76 x 76 inches, \$1.00; \$11.00 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, Spds or Lawn Weeders.
- American Steel Spud, with long handle and foot-rest, 75c. each.
- Cleveland Lawn Weeder, 50c. each.
- Dandelion Spud, 40c. each.
- Dock Extractor, heavy for field use, \$1.75 each.
- English Daisy Grub, steel, \$1.25; wrought iron, 75c.; cast iron, 50c. each.
- English Steel Spud, with walking-cane handle, \$1.50; without handle, 75c. each.
- Wright's Handy Lawn Weeder, \$1.00 each.
- Fruit Picker. Wire, 40 cts.; Crider's, 75 cts.; Universal. 1 00
- Fumigator. Eureka, No. Capacity.
- “ “ 1 4 qts. 1 25
- “ “ 2 8 “ 1 75
- “ “ 3 16 “ 2 25
- “ “ 4 24 “ 3 25
- “ Perfection, 1 8 “ } These are made with vapor 3 00
- “ “ 2 16 “ } tank, which prevents overheating 3 75
- “ “ 3 24 “ } ing; the vapor assists in the destruction of insects. 4 50
- 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 15
- “ “ Good quality. 3-ply, 3/4 inch. 12
- “ “ Fine quality. “ 15
- “ “ Extra quality. 4-ply, “ 18
- “ Reels. Sold in 25 and 50 feet lengths. Prices include couplings.
- “ 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
- Labels. Wood, pot, painted. 3 1/2 in. 10 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., “ 2 00
- “ Zinc “ “ “ 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, 10 cts. each; per doz. 1 00
- Ladders. Patent bent rung, the strongest and lightest made. The lightest fruit-picking ladder made, 8 ft., \$1.25; 10 ft., \$1.50, 12 ft., \$1.85; 14 ft., \$2.25; 16 ft. 2 75
- Mole Traps. Daffodil, \$1.00; Olmstead's, \$1.50; Perfection. 2 00
- Nozzles. 3/4 in. Gem, 30 cts.; Boss, 40 cts.; Rainmaker. 50

- 5 ft. long x 5/8 in. dia.
 - 4 ft. x 9/16 in. "
 - 3 1/2 ft. x 9/16 in. "
 - 3 ft. x 1/2 in. "
 - 2 1/2 ft. x 7/16 in. "
 - 2 ft. x 3/8 in. "
- GREEN TAPERING STAKES.



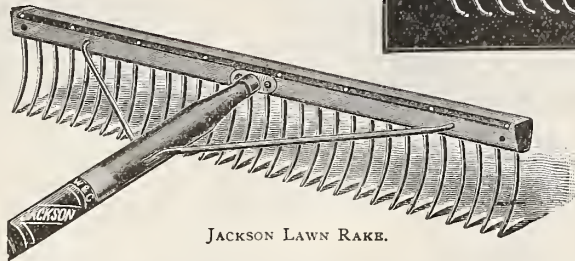
STEEL TROWEL.



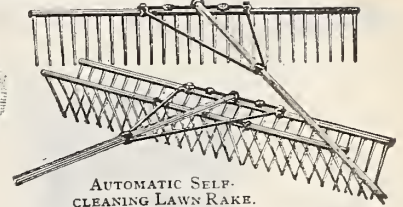
HUSTLER LAWN RAKE



SIEVES.



JACKSON LAWN RAKE.



AUTOMATIC SELF-CLEANING LAWN RAKE.

MISCELLANEOUS TOOLS, Etc.—Continued.

Plant Bed Protecting Cloth. A cheap substitute for glass. Light grade, 4 cts. per yard, per piece of about 65 yards, per yard, 3 1/2 cts. Medium grade, 8 cts. per yard, per piece of about 60 yards, per yard 7 cts. Heavy grade, 10 1/2 cts. per yard, per piece of about 50 yards, per yard. \$0 9 1/2

Rakes. Steel, short teeth, for walks, 14 teeth 40 cts., 16 teeth 50 cts., 18 teeth, 60
 " Ames Lawn, wooden teeth, 60 cts., Eureka Lawn, looped wire teeth, 40
 " Jackson Lawn, bent steel teeth, 50 cts., Hustler Lawn, galvanized wire, 50
 " Wooden Lawn, 22 teeth 40c., 26 teeth 50c., 38 teeth 85c., 50 teeth, 1 00
 " Wooden Automatic. 22 teeth 60 cts., 26 teeth 70 cts., 50 teeth.... 1 50

Sash. Hot-bed, 3 ft. 2 in. by 6 ft., unglazed, \$1.00, glazed and painted.... 2 50

Sieves. 18 in., 75 cts.; 20 in..... 85

Sprinklers. Rubber, straight or bent neck, large \$1.00, small..... 50

Syringes. Brass, No. A, 1 stream and spray rose, 12 x 1 in..... 1 85
 " " No. C. 1 " " " 14 1/2 x 1 1/2 in..... 3 00
 " " No. 2. 1 " " 2 roses, 13 1/2 x 1 5/8 in..... 3 60
 " " No. 3. 1 " " 2 " 18 x 1 1/2 in. 5 00
 " " No. 5. 1 " " 2 " 18 x 1 1/2 in. 5 75
 " " No. 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

Stakes.	Light tapering, painted green,	1 1/2 ft.	Doz.		100.		3 ft.	Doz.		100.	
			\$0	15	\$0	75		\$0	40	\$	2	50
"	"	"	2	20	1	25	3 1/2	50	3	25	
"	"	"	2 1/2	30	1	75	4	65	4	00	
"	"	"					5	75	4	75	
"	Heavy Dahlia,	"	3	60	3	75	5	90	6	25	
"	"	"	4	75	5	00	6	1 10	7	50	
"	Galvanized, Hard Steel,	2		100.	1000.		3 1/2	1 25	10	00	
"	"	2 1/2		85	6 50		4	1 50	11	75	
"	"	3		1 00	8 00		5	1 75	13	50	
"	Unpainted, for Chrysanthemums, etc.,	44 in. long,	1/4 in. in diam.,				60	5	00		
"	"	44	1/4				75	6	00		
"	"	44	1/2				1 00	8	00		
"	"	36	1/2				60	5	00		
"	Cane. Six to eight feet long; can be cut to any desired size,			1 00	8 00						

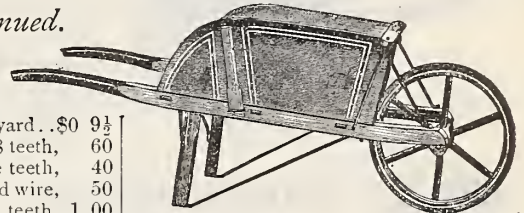
Straw Mats. 3x6 ft., each, 75c.; per doz. \$8 50; 6x6 ft., each, \$1.25; per doz., 14 00

Trowels. Solid steel, American..... 6 inch, 25 cts.; 6 inch, polished, 50

Thermometers. Tin japanned..... 8 inch, 15 cts.; 10 inch, 25
 " Greenhouse. Porcelain scale... 6 inch, 75 cts.; 8 inch, 1 50
 " Self-registering maximum and minimum, porcelain scale, 2 50
 " Hot-bed, or Mushroom, brass end..... 1 50
 " " Dairy, all glass..... 30

Watering Cans. Heavy American, painted green. Oval, 4 qt., \$1.60; 6 qt., \$2.00; 8 qt., \$2.50; 12 qt., \$3.00; 16 qt., \$3.50. Round, 4 qt., \$1.25; 6 qt., \$1.60; 8 qt., \$2.00; 12 qt., \$2.50; 16 qt., \$3.00. Heavy Galvanized. Round, 4 qt., \$1.50; 6 qt., \$1.75; 8 qt., \$2.00; 10 qt., \$2.25; 12 qt., \$2.50; 16 qt., \$3.00. Oval, 6 qt., \$2.00; 8 qt., \$2.25; 10 qt., \$2.50; 12 qt., \$2.75. Light Round Galvanized. 4 qt., 40 cts.; 6 qt., 60 cts.; 8 qt., 75 cts.; 10 qt., \$1.00; 12 qt., \$1.25; 16 qt., \$1.50. Light American, painted green. Round, 1 qt., 20 cts.; 2 qt., 25 cts.; 4 qt., 35 cts.; 6 qt., 50 cts.; 8 qt., 75 cts.; 10 qt., 90 cts.; 12 qt., \$1.15; 16 qt., 1 40

Wheelbarrows. No. 4, Eastern Garden. 2 in. tire, \$3 50; 3 in. tire.... 3 75
 " No. 5, Eastern Garden. 2 in. tire, \$4.00; 3 in. tire.... 4 25
 " Canal. Wood body, \$2.00; with steel body..... 3 00
 " Boys'. 2 00
 " Farmers' or stable. Very large..... 5 00

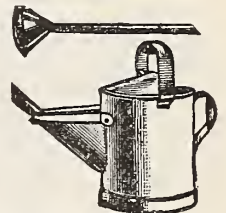


EASTERN GARDEN BARROW.



SPRINKLER, BENT.

SPRINKLER, STRAIGHT.



GALVANIZED WATERING CAN.



OVAL WATERING CAN.



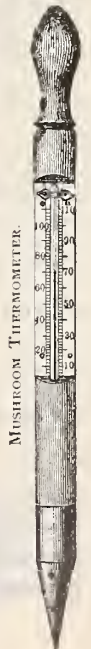
LIGHT WATERING CAN.



No. 5. No. 2. SYRINGES.



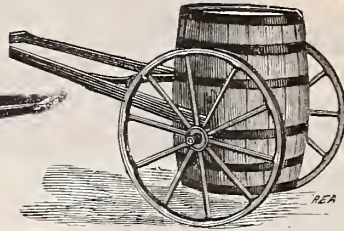
SELF-REGISTERING THERMOMETER.



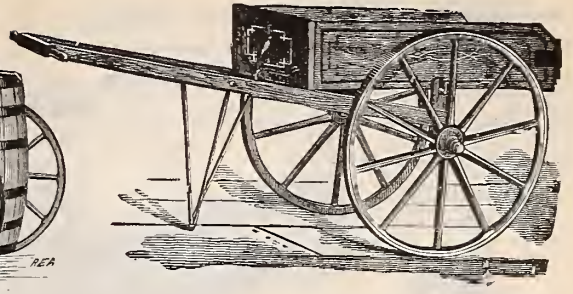
MUSHROOM THERMOMETER.



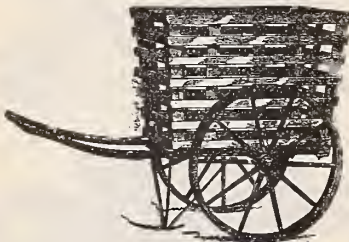
LEAF RACK, No. 1.



WATER BARREL.



HAND CART.



LEAF RACK, No. 2.

Truck and Water Barrel.

With 1½ in. Tires	.....	\$7 50
" 2½ " "	.....	8 50
" 3½ " "	.....	9 50

Truck and Leaf Rack, No. 1.

With 1½ in. Tires	\$9 00
" 2½ " "	9 50
" 3½ " "	10 25

Truck and Leaf Rack, No. 2.

With 3 in. Tires	\$7 50
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Truck and Leaf Rack, No. 3.

Extra large, with 4 in. Tires	\$15 00
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Truck and Hand Cart.

With 1½ in. Tires	\$7 50
" 2½ " "	8 50
" 3½ " "	9 50

Additional Attachments.

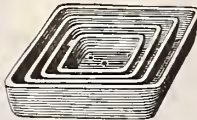
Barrel and Trunnions	.....	\$2 25
Trunnions, per pair	.....	50
Sprinkler for Walks or Lawns	.....	2 50
Sprinkler with barrel	.....	4 75
Force or Spray Pump	.....	5 00
Leaf Rack	.....	4 50
Hand Cart	.....	3 00

Earthenware.

Flower Pots, Saucers, Orchid Baskets, etc.



FLOWER POTS.



SEED PANS.



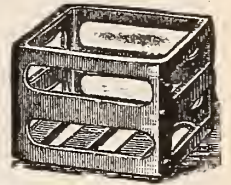
LILY PANS.



SAUCERS.



WOOD FIBRE SAUCERS.



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

Pot Stands or Saucers.				Round Lily Pans.				Square Seed Pans.				Wood Fibre Saucers.				
Sizes.	Dozen.	Sizes.	Dozen.	8 in. diam.,	4 in. deep,	Each.	Dozen.	6 in.	Each.	Dozen.	Each.	Dozen.	9 in.	10 in.	Each.	Dozen.
4 in. .20 cts.	9 in. \$0 95	10 "	10 "	5 "	5 "	\$0 10	\$1 00	8 "	\$0 20	\$2 00	4 in. 5 cts.	50 cts.	9 in. 10 cts.	10 cts.	\$1 00	
5 " .25 "	10 " .1 20	12 "	10 "	6 "	6 "	15	1 65	10 "	25	2 50	5 " 6 "	60 "	10 " 12 "	12 "	1 25	
6 " .35 "	11 " .1 40	14 "	12 "	7 "	7 "	20	2 25	12 "	30	3 00	6 " 7 "	70 "	11 " 14 "	14 "	1 45	
7 " .48 "	12 " .1 75	16 "	14 "	8 "	8 "	40	4 40		35	3 50	7 " 8 "	80 "	12 " 16 "	16 "	1 65	
8 " .72 "	14 " .3 00		16 "			85	9 00				8 " 9 "	90 "	13 " 18 "	18 "	1 85	
													14 " 20 "	20 "	2 00	

Earthenware Orchid Baskets.				Round Orchid Pans.				Square Wood Orchid Baskets.							
Square,	4 in.	Each.	Dozen.	4 in.	Each.	Dozen.	6 in.	Each.	Dozen.	6 in.	Each.	Dozen.	8 in.	Each.	Dozen.
		\$0 15	\$1 35		\$0 10	\$0 90		\$0 20	\$2 00		\$0 40	\$4 50		\$0 50	\$5 50
"	5 "	20	1 80	6 "	20	1 80		25	2 50		50	4 50		60	6 75
"	6 "	25	2 25	8 "	30	2 50		35	3 50		75	6 75		75	8 00
"	7 "	30	2 70	10 "	40	3 60									
Round,	6 "	25	2 50	12 "	50	4 50									
"	8 "	35	3 50	14 "	75	6 75									
"	10 "	45	4 50	16 "	1 25	11 25									

Improved White Cedar Tree and Plant Tubs.



Made of white cedar and bound with extra iron hoops. Drop-handles serving as hooks for carry poles. Iron legs. Removable perforated bottoms. Painted green.

No.	Outside Diam.	Length of Stave.	
0	27 in.	24 in.	\$5 00
1	25 "	22 "	4 50
2	23 "	20 "	3 75
3	21 "	18 "	3 25
4	19½ "	16 "	2 75
5	18 "	14 "	2 40
6	16½ "	13 "	2 00
7	15 "	12 "	1 75
8	14 "	10 "	1 50

Dreer's "Keystone" Plant Tub.

No.	Outside Diam.	Length of Stave.	
12	13½ in.	13 in.	\$0 90
15	16½ "	16 "	1 25
18	20 "	19 "	2 25

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

FERTILIZERS.

Dreer's Peerless Plant Food. One of the best and most carefully prepared odorless Plant Foods, entirely soluble. Convenient to use in the house and conservatory. Can be used either in dry or liquid form. 1-lb. packages. 25c.; by mail, 40c.

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 autumn, or as often as the grass seems to need nourishment. Will restore lawns to full luxuriance that have been nearly ruined by drought. 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00; 200 lbs., \$5.00; ton, \$45.00.

Bowker's Ammoniated Food for Flowers. Made especially for plants grown in the conservatory, house or garden; clean, free from offensive odor. Packages, 15 and 25c.; by mail, 25 and 40c.

Dreer's Ammoniated Bone Phosphate. This is the leading Ammoniated Phosphate. A perfectly pure article, and the best for general purposes. 5 lbs., 25 cts.; 100 lbs., \$2.00; 200 lb. bag, \$3.25; ton, \$28.00.

Pure Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25c.; 25 lbs., 75c.; 50 lbs., \$1.25; 100 lbs., \$2.00; sack of 200 lbs., \$3.50; ton, \$30.00.

Pure Bone Meal. Finer than Ground Bone, giving immediate effect. 3 lbs., 15c.; 5 lbs., 25c.; 25 lbs., 75c.; 50 lbs., \$1.25; 100 lbs., \$2.00; 200-lb. sack, \$3.50; ton, \$30.00.

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

Button Bone. A first-class article for preparing soil for planting grape vines, small fruits and trees. Being coarse it is slow in action, but permanent. 25 lbs., 75c.; 50 lbs.; \$1.25; 100 lbs., \$2.25; 200 lbs., \$4.00; ton, \$35.00.

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

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.

Peruvian Guano (Lobos). Four per cent. ammonia. The quantity used per acre is 400 to 500 lbs.; before using mix with loam or plaster. It should not be mixed with lime, ashes, muck or clay; nor should it come in contact with growing plants when used in a dry state. 1½-lb. box, 10c.; 3-lb. box, 20c.; 5 lbs. in a bag, 35c.; 100 lbs., \$3.00; sack of about 167 lbs., \$5.00; ton, \$45.00.

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. A pure natural manure and the most nutritious food for plants—one of the best manures to mix with soil for potting plants—one part manure to six parts soil. For vegetable garden, placed directly in hills or drills, it promotes a rapid, steady growth until maturity. As a lawn top dressing it is unequaled. 5-lb. package, 25c.; 10 lbs., 40c.; 50 lbs., \$1.50; 100 lbs., \$2.50.

Kainit (German Potash Salt). One of the most useful ingredients for making "Commercial" fertilizers or using alone. Apply at the rate of 1000 lbs. per acre. If used on lawns it should be spread during Winter. 100 lbs., \$1.25; 200 lbs., \$2.00; per ton, \$16.00.

Nitrate of Soda. A fertilizer for all crops. Being extremely soluble, it should not be applied until the plants are above ground, when 100 to 300 lbs. per acre should be sown mixed with wood ashes or land plaster. 5 lbs., 25c.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 300 lbs., \$9.00.

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.

Canada Unleached Hard-wood Ashes. Excellent for lawns and orchards. Should be applied late in the fall or early spring, so that the rains and snows may leach the ashes. Apply at the rate of 1000 to 1500 lbs. per acre. 50 lbs., \$1.00; per bbl. of about 200 lbs.; \$2.50; per ton, \$18.00.

INSECTICIDES AND FUNGICIDES.

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

Roach Exterminator. A positive remedy. 15c. and 25c.

Pinner's Tobacco Soap. For insects, parasites and their eggs, infesting plants or animals. Lb. 40c.; postpaid, 55c.

Rose Sulpho-Tobacco Soap. For plants, trees, cattle, poultry, etc. ½ lb., 25c.; postpaid, 33c.; 10 lbs.; \$3.00.

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

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

Persian Insect Powder. For roaches, ants, fleas, etc. 1 lb., 50c.; by mail, 65c.

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

Pure Paris Green. Lb., 25c.; by mail, 40c.

London Purple. Lb., 20c.; postpaid, 35c.; 10 lbs., \$1.75.

Slug Shot (Hammond's). One of the cheapest and best powders for destroying insects. 5 lbs., 25c.; 10 lbs., 50c.; 100 lbs., \$4.25; bbls., 235 lbs., \$8.50; tin canisters, perforated tops, 25c.; by mail, 40c.; 1-lb. carton, 15c.; by mail, 30c.

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

Rose Leaf Extract of Tobacco. A strong nicotine solution. Pt., 30c.; qt., 50c.; 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., 50c.; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.50.

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

Hellebore, Powdered White. For all insects. Lb. 25c.; by mail, 40c., 5 lbs., \$1.00.

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

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

Pillar Catter. For preventing insects crawling up trees. Easily applied. Yd., 15c.

Laurel Green. A combined insecticide and fungicide. Contains about 6 per cent. arsenic and 10 per cent. copper. Lb., 15c.; doz., \$1.25; 50-lb. keg, \$4.00.

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

Powell's Kerosene Emulsion. (Paste). Ready for use by simply adding water. An insecticide for all sucking insects. 1-lb. can, 15c.; 5-lb. can, 60c.; 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, 40c.

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

Fairmount Weed Killer. Excellent for clearing gravel paths, drives and gutters of weeds, moss, etc. A great labor saver; ½ gal., 75c., makes 25 gals. treating liquid. Gal., \$1.25; 5 gals., \$6.00.

Leggett's Fungiroid. Bordeaux Mixture in powder form, to be applied with powder bellows only. Lb., 15c.; 5 lbs., 60c.

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

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

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

Copper Sulphate. For early spraying and making Bordeaux mixture. Lb., 15c.; 25 lbs., \$3.00; 100 lbs., \$10.00.

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

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

Cattle Comfort. For keeping insects from troubling domestic animals. Qt. can, 45c.; gal. can, \$1.15; 5-gal. can, \$5.00.

Full Directions for using with each package.

DREER'S

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