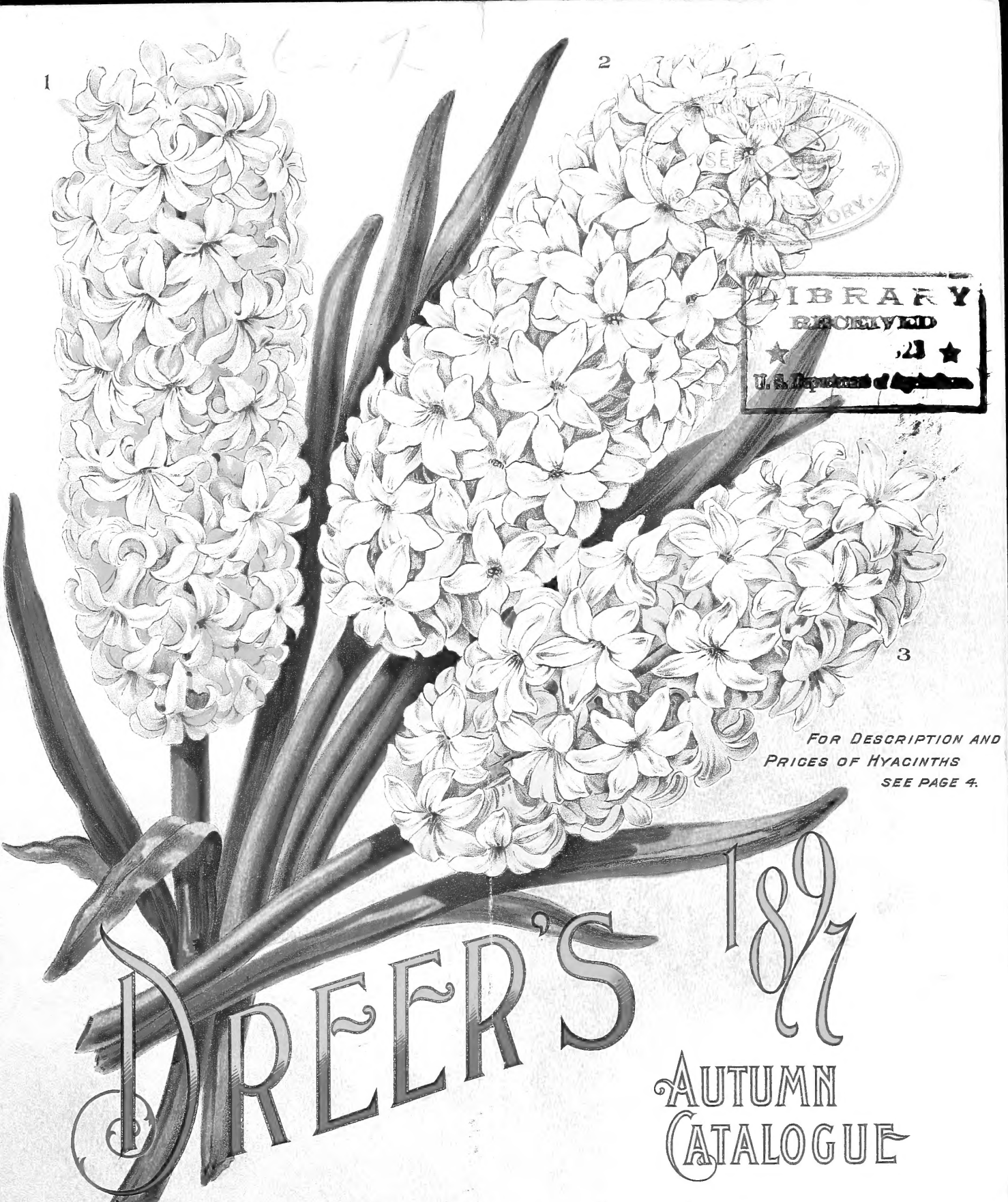


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FOR DESCRIPTION AND  
PRICES OF HYACINTHS  
SEE PAGE 4.

# DREER'S 189

## AUTUMN CATALOGUE

*Bulbs, Plants, Seeds &c.*

HENRY A. DREER, 714 CHEST N. PHILADELPHIA, PA.

# General Directions to Correspondents.

PHILADELPHIA, September 1st, 1897.

**T**HE 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 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. *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.

**NEW CUSTOMERS.**—Orders from parties unknown to us, to insure prompt attention, must be accompanied by a remittance or by satisfactory reference to some responsible house or to some person of our acquaintance. 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,**

**LOCK BOX, 1618.**

**PHILADELPHIA, PA.**

QUANTITY.	SEEDS OR PLANTS.	PRICE.	QUANTITY.	SEEDS, PLANTS OR MISCELLANEOUS GOODS.	PRICE.
	<i>Amount brought forward,</i>			<i>Amount brought forward,</i>	
	<i>Amount Forward,</i>				

**REMARKS.**

# ORDER SHEET.

## HENRY A. DREER, 714 Chestnut St., Philadelphia, Pa.

FORWARD BY { State on this line whether }  
wished by Mail, Express  
or Freight .....

NAME, .....

POST-OFFICE, .....

EXPRESS OFFICE (If different  
from P. O.) .....

COUNTY, .....

STATE, ..... Date, ..... 189

Amount Enclosed.

P. O. Order, \$ .....

Credit Note, .....

Draft, - .....

Cash, - .....

Postage Stamps, .....

Total, \$ - .....

*Please do not write here.*

### FLOWER SEEDS.

POSTAGE FREE.

*It is only necessary in ordering, to state NUMBER of Packets wanted, and the CORRESPONDING NUMBER IN CATALOGUE, with price and amount.*

### VEGETABLE SEEDS.

POSTAGE FREE,



Except where noted in Catalogue.

Number of Packets or Quantity	Corresponding Number in Catalogue	Price	Amount	Bush.	Qts.	Lbs.	Oz.	Pkts.	NAMES OF SEEDS WANTED.	PRICE.	
<i>Amount forward,</i>											<i>Amount forward,</i>

From.....

.....

.....

PUT  
STAMP  
HERE.

**HENRY A. DREER,**

**SEEDSMAN,**

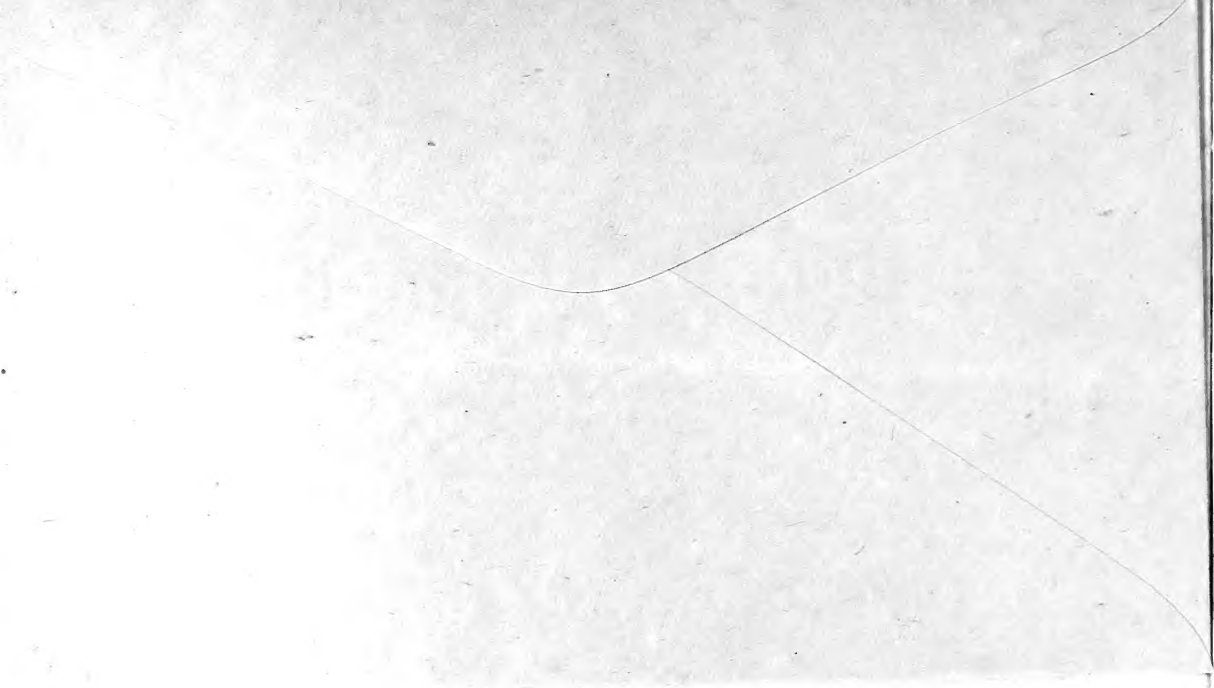
**LOCK BOX 1618,**

**PHILADELPHIA,**

**SEED WAREHOUSE,**

**714 CHESTNUT STREET.**

**PA.**





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# AUTUMN CATALOGUE

OF

## BULBS, SEEDS, PLANTS, Etc.,

For 1897.

**T**O 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, and to the many amateurs who year after year give much of their time and attention to the cultivation of various plants with little success, our advice is,

### TRY SOME BULBS.

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., 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,

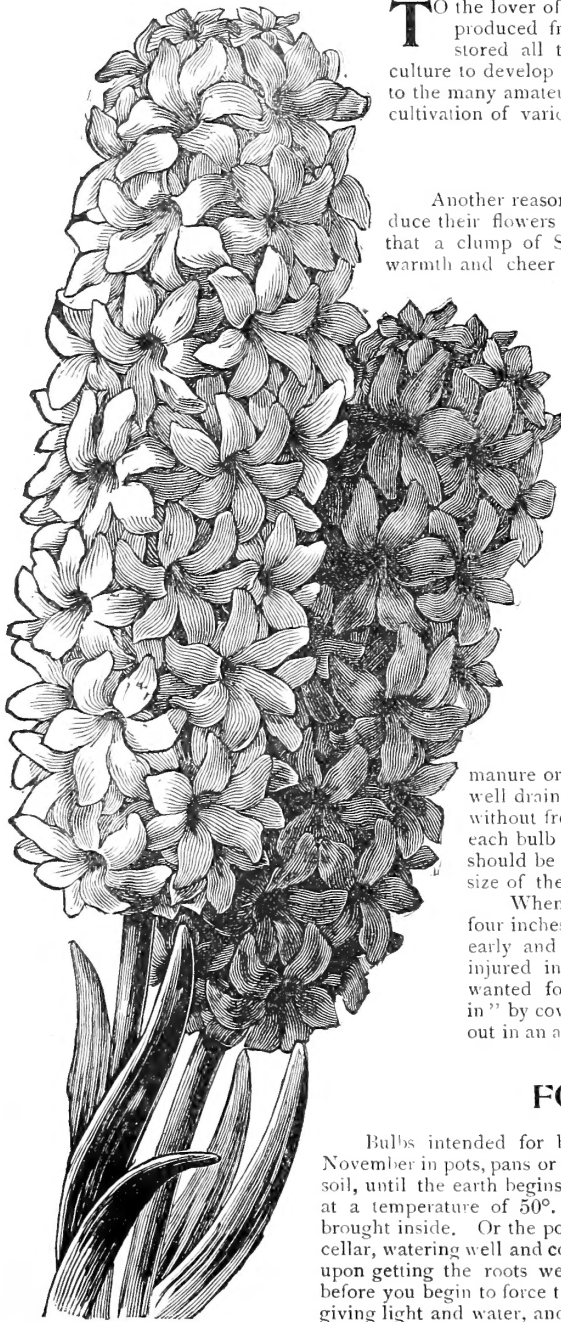
### ORDER EARLY.

**Plant in Open Ground.** As a general rule the bulbs should be planted in October or 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 bonedust; fresh manure is injurious to bulbs. The soil should be well drained; standing water is injurious, and no good results can be obtained without free drainage. A small quantity of sand or fine coal-ashes at the base of each bulb when planted in stiff soil will be beneficial. In planting, the bulbs should be placed from an inch to four inches below the surface, according to size of the bulb.

When the ground freezes hard the bed should be covered with three or four inches of coarse litter, which should be removed in early spring. Too early and heavy covering starts the tops prematurely, which are frequently injured in March by freezing and thawing. After flowering, if the beds are wanted for late spring plantings, take up the bulbs, tops and roots, and "heel in" by covering entire until the bulb matures. After which they should be spread out in an airy room to dry and kept in a cool, dark place until time for replanting.

### FOR BLOOMING IN POTS.

Bulbs intended for blooming during the winter can be planted from September until November 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 bloom from Christmas until after Easter by regulating the time of bringing them to the light.



SINGLE HYACINTHS.

### SPECIAL OFFER OF OUR NEW BOOKS.

"Open-Air Vegetables," 25 cts. "Vegetables Under Glass," 25 cts. "Grasses and Clovers," 25 cts.

We will give any one of the above books as a premium on orders amounting to \$2.50 or over, and any two on orders amounting to \$5.00 or over, or the set of three on orders amounting to \$7.50 or over, provided the order is accompanied by remittance.

# HYACINTHS, Mixed Sorts.

IN SEPARATE COLORS.

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

If desired by mail, add 10 cts. per dozen for postage. Single bulbs mailed free.

## MIXED SINGLE SORTS.

	EACH.	Doz.	100.
Single Dark Red .....	\$0 05	\$0 40	\$3 00
“ Light Red and Rose .....	05	40	3 00
“ Red, all shades.....	05	40	3 00
“ Pure White.....	05	40	3 00
“ Tinted White .....	05	40	3 00
“ White, all shades.....	05	40	3 00
“ Dark Blue and Violet.....	05	40	3 00
“ Light Blue and Porcelain.....	05	40	3 00
“ Blue, all shades .....	05	40	3 00
“ Yellow, all shades .....	05	40	3 00
“ All Colors, Mixed.....	05	40	3 00



SINGLE HYACINTHS.

## MIXED DOUBLE SORTS.

	EACH.	Doz.	100.
Double Red, all shades.....	\$0 05	\$0 40	\$3 00
“ White, all shades.....	05	40	3 00
“ Blue, all shades.....	05	40	3 00
“ Yellow, all shades.....	05	50	3 50
“ All Colors, Mixed.....	05	40	3 00

## MINIATURE OR DUTCH ROMAN HYACINTHS.

These little Hyacinths are excellent for growing in pots, pans or boxes, blooming early and freely, often producing 3 or 4 spikes. They may be planted close together in the pots, pans or boxes, or in beds in the open ground with charming effect. We can furnish them in any of the following colors, viz.: **Pure White, Blush White, Dark Red, Pink, Dark Blue, Light Blue, or All Colors Mixed.**

5 cts. each; 30 cts. per doz.; \$2.00 per 100; \$16.00 per 1000. Add 8 cts. per dozen on Miniature Hyacinths for postage, if wanted by mail. Single bulbs mailed free.



MINIATURE 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.

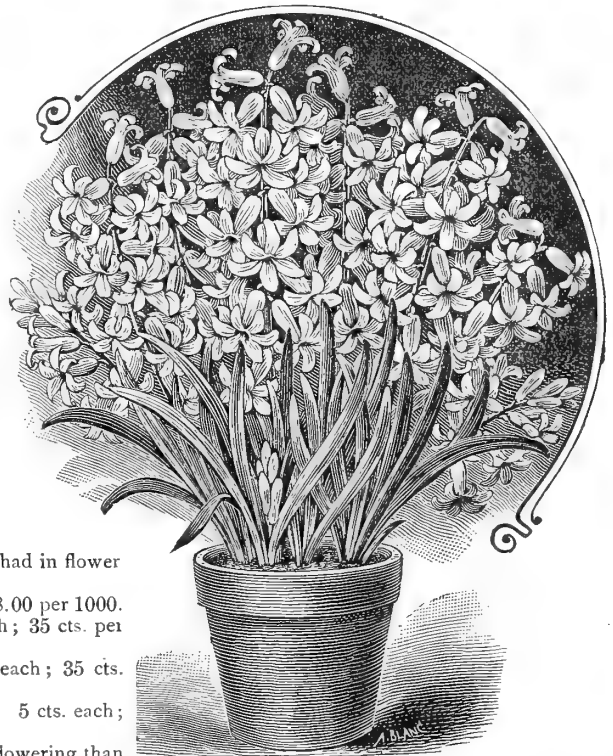
Selected bulbs, 5 cts. each; 50 cts. per doz.; \$3.00 per 100; \$28.00 per 1000.

**Early Dark Rose.** Semi-double, deep pink. 5 cts. each; 35 cts. per doz.; \$2.25 per 100.

**Early Light Rose.** Double, beautiful pale rose. 5 cts. each; 35 cts. per doz.; \$2.25 per 100.

**Early Blue.** Light blue, a fine contrast to the other colors. 5 cts. each; 35 cts. per doz.; \$2.25 per 100.

**Early White Italian or Parisian.** A little later in flowering than the Romans. Much larger spikes. 5c. each; 35c. per doz.; \$2.25 per 100.



WHITE ROMAN HYACINTH.

☞ Add 8 cts. per dozen for postage on Roman Hyacinths, if wanted by mail. Single bulbs mailed free. ☞

**CHOICE NAMED 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. While higher in price than "mixtures," they give corresponding returns, and for beds or borders where sharp contrasts are desired they are indispensable.

**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 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. Single bulbs mailed free.)

**SINGLE RED, ROSE AND PINK.**

- Amy.** Very fine bright scarlet; forces easily. 10 cts. each, 85 cts. per doz.
- Charles Dickens.** Delicate pink. See colored illustration on front cover. 12 cts. each, \$1.25 per doz.
- Fabiola.** Fine rose, large spike. 10 cts. each, \$1.00 per doz.
- General Pelissier.** This is one of the finest scarlet Hyacinths; compact spike. 12 cts. each, \$1.25 per doz.
- Gigantea.** One of the best pink varieties. Very large truss; fine for potting and bedding purposes. 10 cts. each, \$1.00 per doz.
- Gertrude.** Deep rose; large, compact truss. A splendid variety for bedding, as it stands very erect. 10 cts. each, 85 cts. per doz.
- Lord Macaulay.** Very fine bright red, with darker stripe; very attractive; large compact truss. 12 cts. each, \$1.25 per doz.
- Queen of Hyacinths.** Fine, brilliant red; a variety of great merit. 10 cts. each, \$1.00 per doz.
- Moreno.** Fine pink; compact truss; large bells. 15c. each, \$1.50 doz.
- Norma.** Coral pink. One of the best for early forcing. 10 cts. each, 85 cts. per doz.
- Victoria Alexandrina.** Scarlet; fine truss. 10c. each, \$1.00 doz.
- Robert Steiger.** Deep red; compact truss. 10 cts. each, 85 cts. doz.
- Sultan's Favorite.** Blush pink, with darker stripes. 10 cts. each, \$1.00 per doz.

- Veronica.** Deep carmine-red; fine bedder. 10 cts. each, \$1.00 per doz.

**SINGLE BLUE, LAVENDER, PURPLE, ETC.**

- Baron van Thuyll.** Deep blue, very large compact truss of bloom. \$0 10 \$0 85
- Charles Dickens.** Light blue; very large, compact truss. 10 85
- Czar Peter.** This is the finest light porcelain-blue. See colored illustration on front cover 12 1 25
- Grand Maitre.** Deep porcelain-blue; very large truss and bells. 10 1 00
- Pieneman.** Porcelain-blue; large spike. 10 1 00
- King of the Blues.** This is the finest of the deep-blue varieties. 12 1 25
- Leonidas.** Light blue; fine spike. 10 1 00
- Marie.** Very deep blue; enormous spike. 10 85
- Regulus.** Light blue; large spike. 10 85
- William I.** Very dark blue; good spike. 10 1 00
- Sir Henry Barkley.** Deep purple, nearly black. 12 1 25

**SINGLE YELLOW**



HYACINTH, KING OF THE BLUES.

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

**SINGLE PURE AND TINTED WHITE.**

	EACH.	DOZ.
<b>Alba Superbissima.</b> Pure white, large..	\$0 10	\$0 85
<b>Baroness van Thuyll.</b> Pure white. A splendid variety for forcing and bedding . . . .	10	85
<b>Grandeur a Merveille.</b> Finest bluish-white; large truss of bloom . . . . .	10	85
<b>Grand Vedette.</b> Snow white; very early..	10	1 00
<b>La Franchise.</b> Rosy white; very large bulb	10	1 00
<b>La Grandesse.</b> This is the finest pure white. See colored illustration on front cover . . . . .	12	1 25
<b>La Pucelle d'Orleans.</b> Pure white. . . . .	10	1 00
<b>Mont Blanc.</b> Fine pure white; grand spike	15	1 50
<b>Madame van der Hoop.</b> Pure white; very large bells. This is one of the best whites	10	1 00
<b>Paix de l'Europe.</b> Fine pure white; drooping bells. . . . .	10	1 00
<b>Voltaire.</b> Creamy-white; large bells . . . .	10	85
<b>Mina.</b> Pure white; large bells. . . . .	10	1 00

	EACH.	DOZ.
<b>Herman.</b> Fine orange-yellow, very large bulb	\$0 10	\$1 00
<b>Heroine.</b> Bright yellow. . . . .	10	1 00
<b>Ida.</b> The best pure yellow; fine spike . . . . .	15	1 50

	EACH.	DOZ.
<b>King of the Yellows.</b> Pure yellow. . . . .	\$0 15	\$1 50
<b>La Pluie d'Or.</b> Pale yellow. . . . .	10	85
<b>L'Or d'Australie.</b> Pure yellow; large spike	12	1 25

**CHOICE NAMED HYACINTHS (Continued).**

If wanted by mail, add 15 cts. per dozen for postage. Single bulbs mailed free.

**Double Red, Rose, Etc.**

	Each.	Doz.
<b>Bouquet Royal.</b> Rose, red centre; good spike.....	\$0 10	\$1 00
<b>Bouquet Tendre.</b> Dark red; good spike.....	10	85
<b>Czar Nicholas.</b> Pink; very large bulb.....	10	1 00
<b>Grootvorst.</b> Pink; large spike.....	10	85
<b>Lord Wellington.</b> Pink; one of the best.....	10	1 00
<b>Noble Par Merite.</b> Bright pink; extra double.....	10	1 00
<b>Prince of Orange.</b> Rose; fine spike.....	10	1 00
<b>Princess Alexandra.</b> Rose; grand spike.....	10	1 00

**Double Pure and Tinted White.**

<b>Anna Maria.</b> Blush white, with purple centre.....	10	1 00
<b>Bouquet Royal.</b> Pure white; good spike; extra....	10	1 00
<b>Duchess of Bedford.</b> Pure white.....	10	85
<b>La Tour d'Auvergne.</b> Earliest pure white; grand spike; extra.....	10	1 00
<b>La Virginite.</b> Cream-white; fine spike and fine bulb..	10	85
<b>Non Plus Ultra.</b> Pure white, with purple centre.....	10	1 00
<b>Prince of Waterloo.</b> Pure white; large spike and large bells.....	12	1 25

**Double Blue, Lavender, Purple, Etc.**

<b>Blocksberg.</b> Finest light blue; very large, compact spike, magnificent.....	10	1 00
<b>Charles Dickens.</b> Fine dark blue; large spike and large bells.....	10	1 00
<b>Garrick.</b> Blue, with dark centre; very large spike; extra.....	10	1 00
<b>General Antinck.</b> Light blue.....	10	1 00
<b>Mignon de Drijfhout.</b> Light blue; semi-double..	10	1 00
<b>Prince of Saxe Weimar.</b> Deep purple; splendid spike.....	10	85
<b>Rembrandt.</b> Light blue.....	10	85
<b>Van Speyk.</b> Deep blue; very large, compact truss....	12	1 25

**Double Yellow.**

<b>Bouquet Orange.</b> Orange-yellow; extra early.....	10	1 00
<b>Goethe.</b> Citron-yellow; large spike.....	10	85
<b>Jaune Supreme.</b> Citron-yellow.....	12	1 25
<b>Minerva.</b> Orange-yellow; extra large and fine flower, semi-double....	10	1 00
<b>Ophir d'Or.</b> Citron-yellow, with purple centre.....	12	1 25



HYACINTH, NOBLE PAR MERITE

**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, \$1.00, or free by mail, \$1.15.

**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 or double varieties, \$1 00, or free by mail, \$1.15.

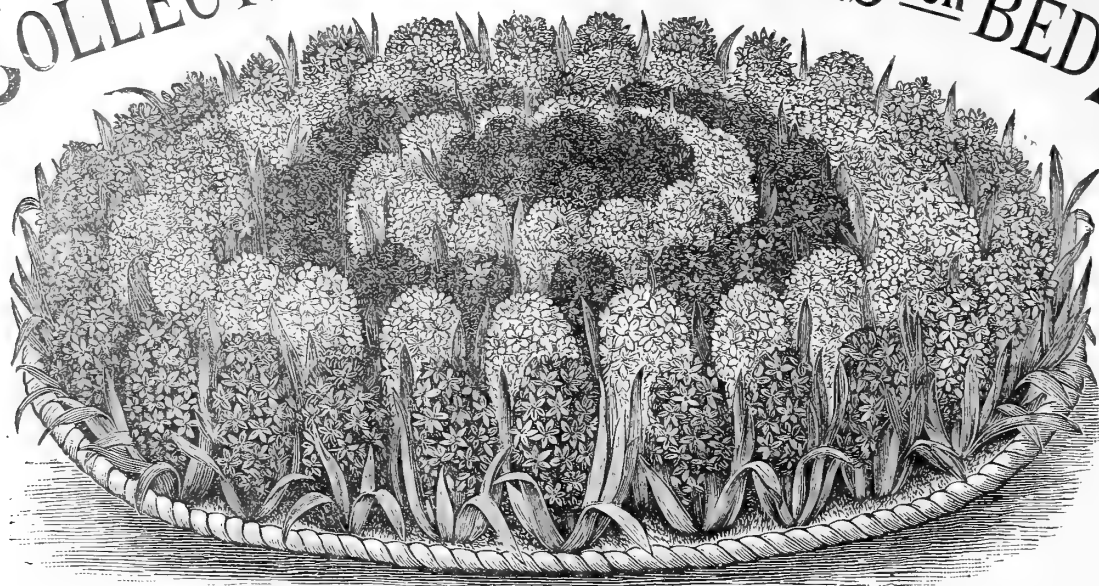
**Choice Named Hyacinths.**

Comprising only sorts of highest merit, and each of a distinct color.	
12 distinct double and single varieties, our selection.....	\$0 85
25 " " " " " ".....	1 60
50 " " " " " ".....	3 00
72 named or 1 each of the varieties described on pages 4 and 5....	5 00

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



# COLLECTIONS OF HYACINTHS FOR BEDS



CIRCULAR BED OF HYACINTHS

**F**EW 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.

### COMBINATION "A." Price, \$5.75.

- 1st row (outside) 33 Veronica. Carmine-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, \$6.00.

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

### COMBINATION "B." Price, \$5.75.

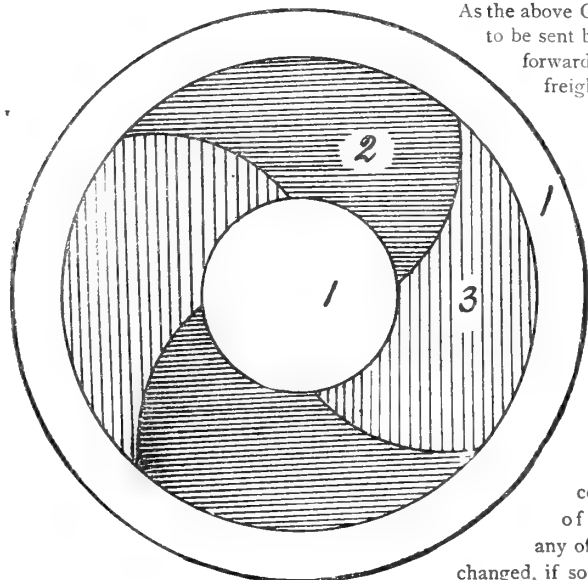
- 1st row (outside) 33 Leonidas. Lavender.
- 2d " 27 Grand Vedette. Snow White.
- 3d " 21 Robert Steiger. Crimson.
- 4th " 15 Marie. Deep Blue.
- 5th " (centre) 12 Gertrude. Rose.

### "INDEPENDENCE" BED OF HYACINTHS.

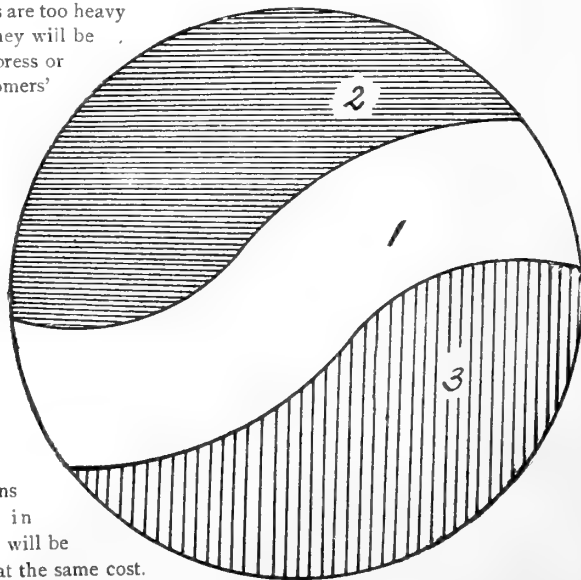
A Bold and Effective Bed. Price, \$5.75.

- Space No. 1. 32 Alba Superbissima. Snow White.
- " 2. 38 Veronica. Bright Red.
- " 3. 38 Regulus. Porcelain Blue.

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



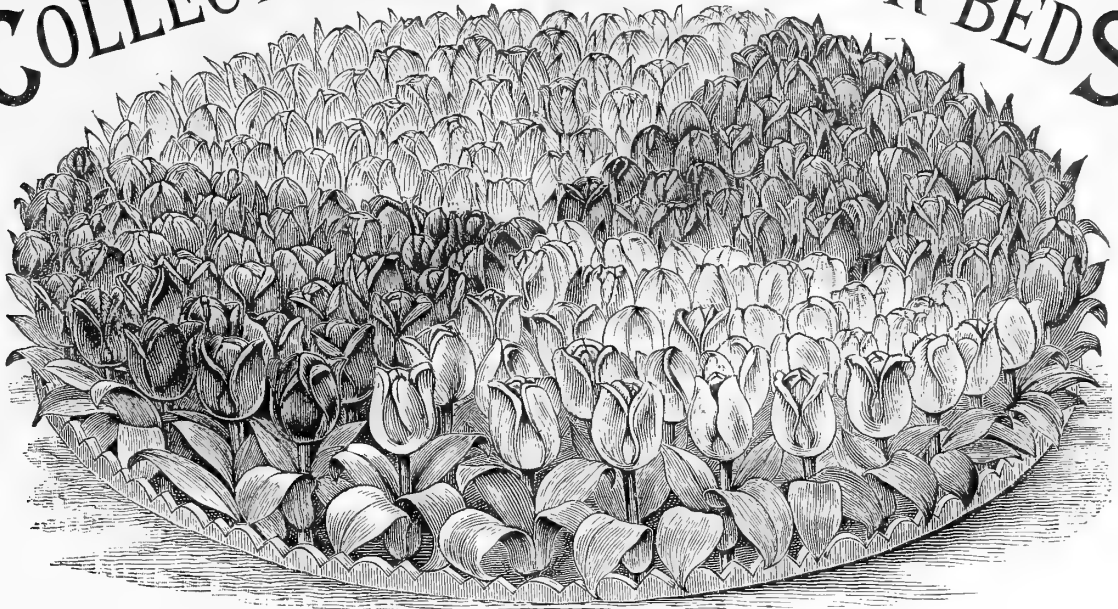
"QUAKER CITY" BED OF HYACINTHS.



"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. They are composed of combinations of the four grand Tulips shown in colors on the back cover of this Catalogue.

## CIRCULAR BED OF TULIPS.

### COMBINATION No. 1. Price, \$2.75.

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

### COMBINATION No. 2. Price, \$2.25.

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

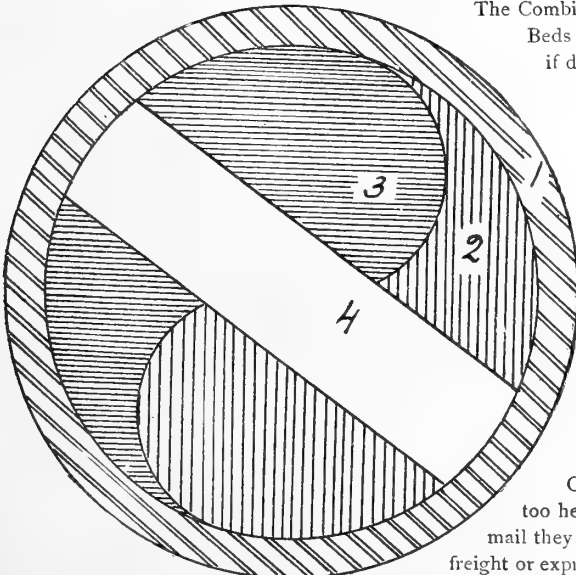
### "FAIRMOUNT" BED OF TULIPS. Price, \$2.75.

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

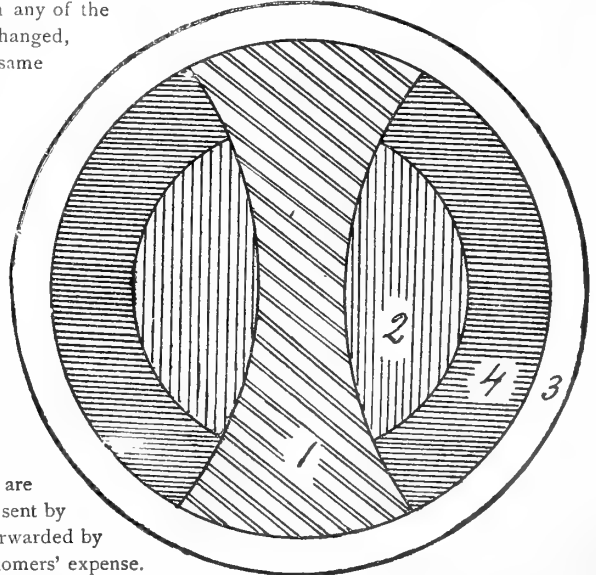
### "FRANKLIN" BED OF TULIPS. Price, \$2.75.

- 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.



DUC VAN THOL TULIPS.

THE Tulip is always attractive from its beauty and brilliancy of color, and is one of the most 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 a 4-inch pot.

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

## BEST SINGLE EARLY VARIETIES, For Forcing and Bedding.

See colored illustrations of four Grand Bedding Tulips on back cover of this Catalogue, and offer of beds composed of the same on page 7.

	1/4 Doz.	Doz.	100.		1/4 Doz.	Doz.	100.
8. <b>Artus.</b> Scarlet; fine for forcing and bedding .....	\$0 08	\$0 20	\$1 00	9. <b>La Reine</b> (Queen Victoria). Pure white, tinted rose; fine for forcing ..	\$0 08	\$0 20	\$1 00
8. <b>Belle Alliance.</b> Bright scarlet..	8	25	1 50	8. <b>Mon Tresor.</b> Yellow; large flower; one of the finest .....	10	30	2 00
10. <b>Canary Bird.</b> Rich yellow ....	10	30	2 00	10. <b>Moucheron.</b> Crimson-scarlet; large flower .....	12	35	2 50
10. <b>Chrysolora.</b> Golden-yellow; fine large flower .....	8	25	1 50	10. <b>Pottebakker, White.</b> Large and finest of all white Tulips .....	10	30	2 00
8. <b>Cottage Maid.</b> White, bordered with pink .....	10	35	2 25	12. <b>Pottebakker, Yellow.</b> Very large and fine yellow .....	10	35	2 25
10. <b>Crimson King.</b> Bright crimson	8	20	1 00	12. <b>Pottebakker, Scarlet.</b> .....	8	25	1 75
6. <b>Duc Van Thol.</b> Red and yellow	5	15	1 00	10. <b>Prince of Austria.</b> Orange red; a striking color; sweet scented ..	12	35	2 50
8. " " " Scarlet .....	5	15	1 00	10. <b>Proserpine.</b> Glossy crimson-pink; large, beautiful .....	12	40	2 75
8. " " " Crimson .....	5	15	1 00	8. <b>Rembrandt.</b> Crimson, large flower; fine for early forcing .....	8	25	1 75
8. " " " Rose .....	8	25	1 50	8. <b>Rosa Mundi.</b> Rose and white ..	8	25	1 75
8. " " " White .....	10	30	2 00	8. <b>Rose Grisdelin.</b> Very fine bright pink; the finest pink Tulip .....	10	35	2 25
8. " " " Yellow .....	12	35	2 50	9. <b>Silver Standard.</b> White, striped with crimson; fine .....	8	25	1 50
12. <b>Duchesse de Parma.</b> Crimson, bordered orange; large .....	8	20	1 00	9. <b>Thos. Moore.</b> Orange-yellow; sweet scented .....	10	30	2 00
8. <b>Grand Duc de Russie.</b> Rose-violet and white .....	10	30	2 00	9. <b>Vermilion Brilliant.</b> Rich vermilion; finest of scarlet .....	10	35	2 75
8. <b>Grand Master of Malta.</b> Crimson and white .....	10	30	2 00	8. <b>Wouverman.</b> Violet; extra large flower; fine .....	8	20	1 00
9. <b>Golden Standard.</b> Crimson, striped yellow .....	10	30	2 00	12. <b>Yellow Prince.</b> Golden-yellow; large, scented .....	10	30	2 00
9. <b>Joost van Vondel.</b> Glossy red, with white stripes; very fine .....	8	25	1 50				
9. <b>Joost van Vondel, White.</b> Silvery white, magnificent flower ..	40	1 25					
12. <b>Kaiser Kroon.</b> Deep crimson, edged yellow; large and fine .....	8	25	1 50				
9. <b>L'Immaculee.</b> Pure white .....	8	20	1 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, \$5.00 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 " "	8 50

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

### A Book on Bulbs.

"*Bulbs and Bulbous Plants,*" by the well-known horticultural writer, C. L. ALLEN, gives full directions for the culture of all kinds of bulbs. Price, \$2.50, postpaid.



SINGLE MIXED TULIPS.



# 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.

	¼ Doz.	Doz.	100.
10. <b>Couronne d'Or.</b> (Crown of Gold.) Golden-yellow; beautiful..	\$0 15	\$0 45	\$3 50
9. <b>Duke of York.</b> Rose-white edged; very showy.....	8	20	1 25
6. <b>Duc Van Thol.</b> Red and yellow	8	20	1 00
9. <b>Gloria Solis.</b> Deep crimson, with gold margin .....	8	20	1 25
8. <b>Imperator Rubrorum.</b> Bright scarlet; fine forcing.....	10	35	2 25
8. <b>La Candeur.</b> Pure white; early. This sort, planted in connection with Rex Rubrorum, makes an effective display .....	8	20	1 00
10. <b>Marriage de ma Fille.</b> Crimson and white, flaked and striped..	12	45	3 00
6. <b>Murillo.</b> Rose, with white; distinct and fine .....	10	35	2 50
8. <b>Rex Rubrorum.</b> Bright scarlet; large and showy .....	10	30	2 00
8. <b>Rose Blanche.</b> Pure white; fine bedding variety .....	8	25	1 50
7. <b>Salvator Rosa.</b> ¼ Doz. Doz. 100. Rose and white ..	\$0 20	\$0 60	\$4 00
9. <b>Titian.</b> Brownish-red, yellow edge..	8	20	1 25
8. <b>Tournesol Red.</b> Edged yellow, fine forcer.....	10	30	2 00
8. <b>Tournesol Yellow.</b> Canary yellow; fine.....	15	45	3 25
10. <b>Yellow Rose.</b> Golden-yellow; late flowering; fragrant	8	20	1 00

## DOUBLE MIXED TULIPS.

**Dreer's Superb Mixture.** A grand mixture of early flowering sorts, growing the same height and blooming together; a large variety of colors. 20 cts. per doz., \$1.00 per 100, \$8.00 per 1000.

**Fine Quality Mixed.** A mixture of the cheaper sorts. 15 cts. per doz., 75 cts. per 100, \$5.00 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.



DOUBLE TULIP, TOURNESOL.

## PARROT or DRAGON TULIPS.

Very large flowers of singular and picturesque forms and brilliant colors, very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds, are of endless variety of form and color, and should be grown in every flower garden in quantities.

**Monstre Cramoisie.** Very large; deep crimson, with large black, star-shaped centre; flower and bulbs larger than other sorts, and sure to flower. ¼ doz., 12 cts.; doz., 35 cts.; 100, \$2.50.

**Parrot, Mixed Colors.** In great variety. ¼ doz., 8 cts.; doz., 20 cts.; 100, \$1.25; 1000, \$10.00.



GESNERIANA TULIP.

## LATE OR MAY-FLOWERING GARDEN TULIPS.

The following Tulips are very desirable for outdoor planting, as they come into bloom when the early sorts have passed their prime, and thereby prolong the show of Tulip flowers at least two weeks. They are grand as cut flowers, particularly Gesneriana and Bouton d'Or.



PARROT TULIPS.

	¼ Doz.	Doz.	100.
<b>Bizarres.</b> Yellow ground, with purple, crimson, or red markings ...	\$0 08	\$0 20	\$1 00
<b>Byblœmens.</b> White ground, with purple, lilac or violet markings..	8	20	1 25
<b>Roses.</b> White ground, with scarlet, pink or red markings.....	8	25	1 50
<b>Gesneriana Scarlet.</b> The tallest, largest-flowered and showiest of all Tulips for bedding out in masses. Height, 2 feet; color rich crimson scarlet, with blue-black centre.....	10	25	1 50
<b>Bouton d'Or.</b> The only late pure deep yellow, a grand Tulip.....	10	35	2 50
<b>Golden Eagle.</b> This might be called Yellow Gesneriana, similar in every way except color, which is golden-yellow; fine .....	10	25	1 50
<b>Yellow Crown.</b> Deep yellow, distinctly edged with red.....	10	25	1 50
<b>Picotee or Maiden's Blush.</b> Pure white, edged with clear pink; very dainty .....	15	50	3 50
<b>Greigii.</b> A very handsome and distinct species; flowers very large, of brilliant orange-scarlet, foliage spotted. 15 cts. each, \$1.50 per doz.			

## COLLECTIONS OF DOUBLE TULIPS.

45 Bulbs, 3 each of the 15 named varieties above.....	\$1 25
90 " 6 " " 15 " " " .....	2 25
180 " 12 " " 15 " " " .....	4 00

If wanted by mail, add 5 cts. per doz. for postage. ¼ dozen mailed free at prices given.

# NARCISSUS OR DAFFODILS . . . .

There are no hardy plants which have more points of merit than the Narcissus. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit it, and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Narcissus. They are equally desirable for pot culture for winter flowering. 3 or four bulbs can be put into a 5-inch pot, and with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissus do best, and once planted need no further attention, the clumps multiplying and giving larger and finer results each year, and from an original planting of a few hundred bulbs in two or three years may be cut thousands of flowers without missing them. Within the past few years giant strides have been made in developing new and improved varieties. Our collection is made up of the best in each class for all purposes.

## Large Trumpet Varieties.

**Albicans.** "The Great Spanish Daffodil." Perianth white, large bold primrose trumpet changing to pure white, elegantly fringed. 10 cts. each, \$1.00 per doz.

**Bicolor Grandee.** Flowers of the largest size, with broad, pure white petals and yellow trumpets. 12 cts. each, \$1.25 per doz.

**Emperor.** A magnificent flower; perianth deep primrose; trumpet large, rich yellow. The finest daffodil in cultivation when grown in rich, moist, well-drained soil. 20 cts. each, \$2.00 per doz.

**Empress.** Perianth snow-white, trumpet rich yellow, serrated and flanged at the edges, large in outline, and of rare beauty for cutting.

20c. each, \$2.00 per doz.



EMPEROR.

**Golden Spur.** Large, spreading full, deep yellow perianth; trumpet golden-yellow. A charming, richly perfumed flower, and one of the very best of the Golden Trumpets. In favorable situations the flower stalks attain a height of 2 feet. 10 cts. each, \$1.00 per doz., \$5.00 per 100.

**Henry Irving.** Remarkable for its deep yellow, imbricated, wheel-shaped perianth and large trumpet of a lovely golden-yellow hue. 10 cts. each, \$1.00 per doz., \$5.00 per 100.

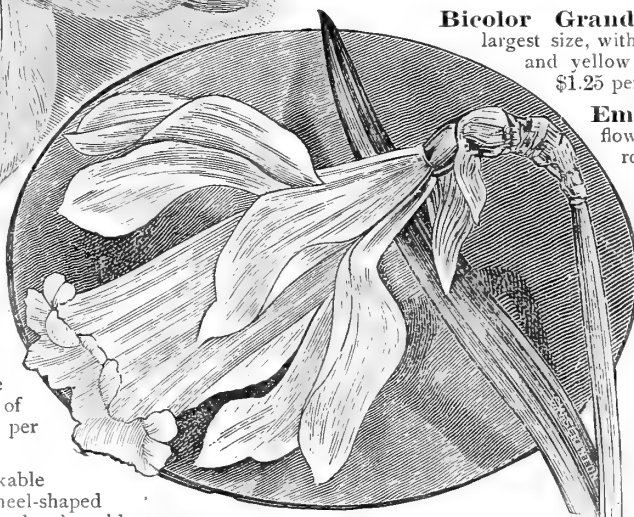
**Horsfieldi.** A Royal flower as to size and color; perianth pure white; trumpet rich yellow. It comes into bloom early, and is one of the very finest for ladies' wear. 10 cts. each, \$1.00 per doz., \$6.00 per 100.

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

**Princeps.** A magnificent flower, and one of the finest specimens of the trumpet type. As a forcing variety it is superior in every way; perianth pale sulphur; trumpet rich yellow. 3 for 10 cts., 30 cts. per doz., \$2.00 per 100.

**Rugilobus.** Sulphur perianth, with golden-yellow trumpet. This variety looks exactly like Emperor only a trifle smaller. 5 cts. each, 50 cts per doz., \$3.50 per 100.

**Trumpet Major.** A large and shapely flower of a rich yellow color; an excellent sort for forcing or bedding. 3 for 10 cts., 30 cts. per doz., \$2.00 per 100.



MAXIMUS.



HORSFIELDI.

### Collections of Large Trumpet Narcissus.

11 Bulbs, 1 each of the varieties above.....	\$1 00
33 " 3 " " " " .....	2 75
66 " 6 " " " " .....	5 00
132 " 12 " " " " .....	9 00

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

# Nonsuch, Peerless, Chalice-cupped, or Star Narcissus.

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

**Barrii Conspicuus.** Perianth sulphur; broad spreading cup; magnificently illuminated with scarlet; a most distinct and beautiful sort; the admiration of every one, and should be in every collection. (See cut.) 15 cts. each, \$1 50 per doz.

**Incomparable, Single.** Yellow, with orange cup. 3 for 10 cts., 25 cts. per doz., \$1.50 per 100.

**Incomparabilis 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., \$1.75 per 100.

**Incomparabilis Figaro.** Perianth lemon yellow; cup large, spreading and stained orange-scarlet; a large and well-formed flower. 3 for 10 cts., 30 cts. per doz., \$2.00 per 100.

**Sir Watkin.** "Giant Chalice Flower" or "Big Welshman;" a gigantic flower, the largest in this section; perianth sulphur yellow; cup slightly deeper in color and tinged with orange; fine for pot culture. (See cut.) 20 cts. each, \$2.00 per doz.

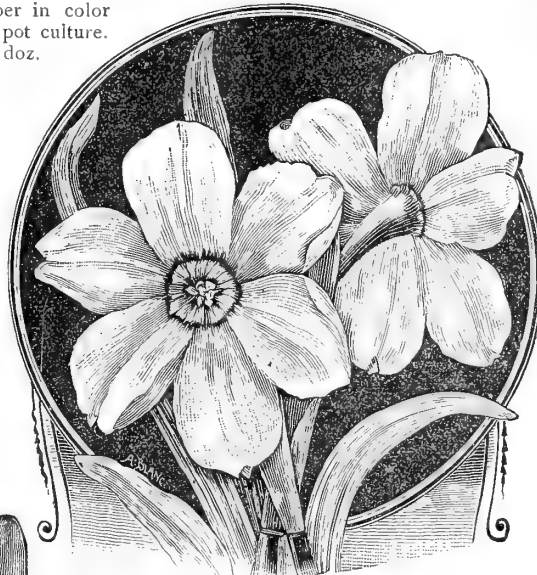
**Stella.** One of the first to bloom; flowers star-shaped; pure white with yellow cup; large wonderfully free blooming and one of the very best for general decoration or for cutting. 3 for 10 cts., 25 cts. per doz., \$1.50 per 100.

## Collections of Star Narcissus.

1 bulb each of the 6 varieties..	\$0 45
3 " " " "	1 15
6 " " " "	2 00
12 " " " "	3 75



BARRII CONSPICUUS.



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 00 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.) 3 for 8 cts., 25 cts. per doz., \$1.50 per 100.

## Collections of Poet's Narcissus.

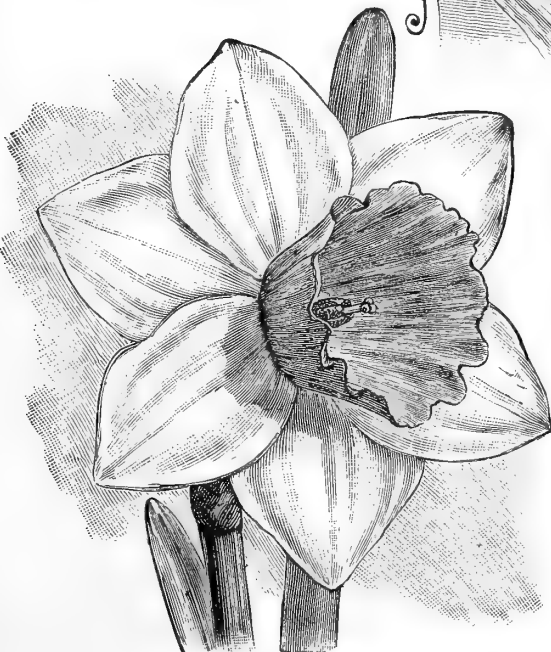
6 each of the 4 varieties.....	\$0 40
12 " " " " .....	70
25 " " " " .....	1 00

## Special Low Offer of

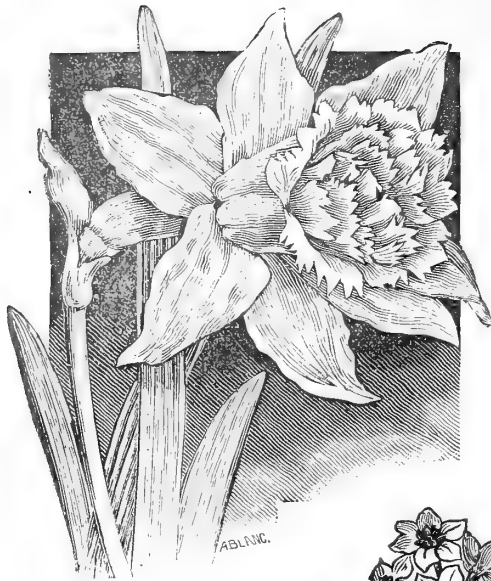
## Mixed Single Narcissus.

These are suitable for naturalizing in grass or for garden decoration, and are just the thing to plant in masses for cutting. The mixture includes many fine sorts. 20 cts. per doz., \$1.00 per 100, \$8.00 per 1000.

Add 5 cts. per doz. to price of Narcissus if wanted by mail; single bulbs mailed free.



SIR WATKIN.



VAN SION DAFFODIL.

## 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. They 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 00. 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.



CHINESE SACRED LILY

## 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., 30 cts. per doz., \$2 00 per 100.

**Grand Monarque.** Crown a lovely primrose shade; a very effective flower. 5 cts. each, 50 cts. per doz.

**Grand Primo.** Cup citron, perianth pure white; excellent for cutting. 5 cts. each, 50 cts. per doz.

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

**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.

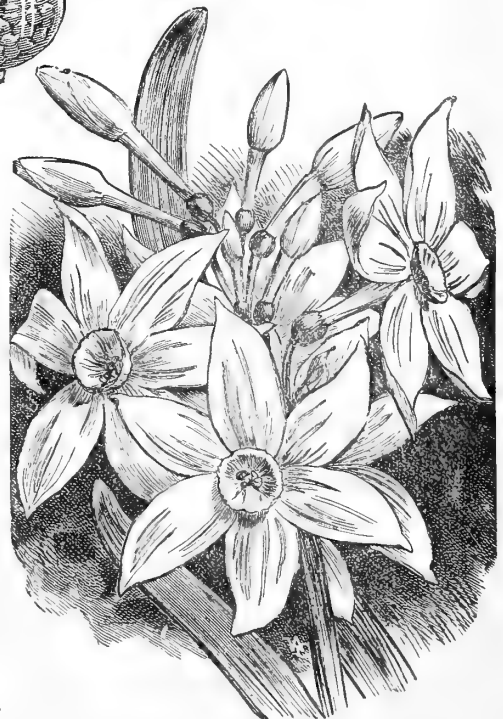
**Paper White, Large-flowered.** An improved form of the Paper White. The flowers are star-shaped, very beautiful, and emit a delicious odor. 3 for 10 cts., 30 cts. per doz., \$2 00 per 100.

**Staten General.** White, with citron cup, fading to pure white. 5 cts. each, 50 cts. per doz.

**White Pearl.** Large, pure, satiny white; beautiful. 5 cts. each, 50 cts. per doz.

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

If Polyanthus Narcissus are wanted by mail, add 10 cts. per dozen for postage; single bulbs mailed free.



NARCISSUS, PAPER WHITE GRANDIFLORA.

# 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. 3 for 10 cts., 30 cts. per doz., \$2 per 100, \$18 per 1000.

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

**Orange Phoenix** (Eggs and Bacon). Light citron and orange; an excellent flower for forcing. 5 cts. each, 40 cts. per doz., \$3 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. 20 cts. per doz., \$1 per 100, \$8 per 1000.

## Special Low Offer of MIXED DOUBLE DAFFODILS.

For planting among shrubbery or in unused corners, where they may remain undisturbed for years, these are, without doubt, one of the best of the hardy bulbs, coming into bloom early, and supplying an un-failing source for cut flowers; should be planted extensively in every garden either alone or with the single sorts offered on preceding page. 20 cts. per doz., \$1 per 100, \$8 per 1000.

Double Daffodils by mail, 5 cts. per dozen extra for postage.



HOOP PETTICOAT NARCISSUS.

## 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. 7 cts. each, 75 cts. per doz., \$6.00 per 100.

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



JONQUILS.

## JONQUILS.

Very popular flowers on account of their easy cultivation and delightfully fragrant golden-yellow blooms. They can be readily forced in the house, or planted in the open ground for early flowering. If planted in the same situation with Anemones, both will bloom at the same time, and form a charming contrast. The single are the most desirable.

**Campernelle.** The best of the Jonquil section; perianth 6-lobed, spreading, and of a light yellow color. 3 for 8 cts., 20 cts. per doz., \$1.00 per 100, \$8.00 per 1000.

**Campernelle Rugulosus.** The largest-flowering Jonquil. Pure yellow and very fragrant. Very desirable for winter flowering. 3 for 8 cts., 20 cts. per doz., \$1.25 per 100.

**Single.** Rich yellow; perianth deeply lobed. 3 for 8 cts., 20 cts. per doz., \$1.00 per 100.

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

## 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.
<b>Albion.</b> Large, striped.....	\$0 12	\$0 60	\$5 00
<b>Baron Brunnow.</b> Large, purple..	12	60	5 00
<b>David Rizzio.</b> Fine, dark purple.	12	60	5 00
<b>Caroline Chisholm.</b> Pure white.	12	60	5 00
<b>Sir Walter Scott.</b> White, striped lilac.....	12	60	5 00
<b>Mammoth Yellow.</b> Extra large.	15	75	6 75
<b>Large Yellow</b> .....	10	50	4 00
<b>Cloth of Silver.</b> White striped lilac	12	60	5 00
<b>Cloth of Gold.</b> Yellow.....	10	50	4 00

### MIXED CROCUS.

	Doz.	100.	1000.
<b>Yellow</b> .....	\$0 10	\$0 50	\$4 00
<b>Blue and Purple</b> .....	10	40	3 75
<b>White</b> .....	10	40	3 75
<b>Striped and Variegated</b> .....	10	40	3 75
<b>Mixed.</b> All colors.....	10	35	3 25

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



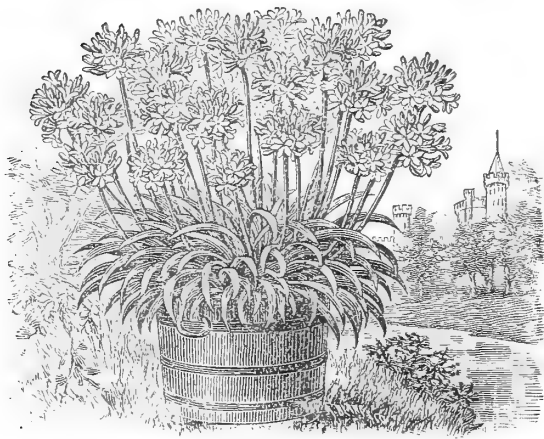
Crocus.

## 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. 5 cts. each, 50 cts. 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. 7 cts. each, 75 cts. per doz., \$5.00 per 100.

# MISCELLANEOUS BULBS AND ROOTS.



AGAPANTHUS.

## ANEMONES.

These charming hardy spring flowers are becoming better known and more popular as a garden flower. Both double and single are equally desirable, and no garden should be without them. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light, rich, well-drained loam. Plant in October or November, or as soon as the ground can be worked in the spring. If planted in the autumn, they should be covered with leaves, straw or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold frame, or any moderately cool situation, giving very little water until the plants appear, then remove to the greenhouse or sitting-room window.

### DOUBLE ANEMONES.

Duchess of Lorraine. Deep Rose.....	1/2 doz.	10	30
Rose.....	10	30	30
Harold. Blue.....	10	30	30
L'Eclair. Scarlet.....	10	30	30
White Ceres. White, tinted rose.....	10	40	
Rosette. Delicate Rose.....	10	35	
Double Mixed.....	\$1 75 per 100	10	25



AMARYLLIS JOHNSONII.

## 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.

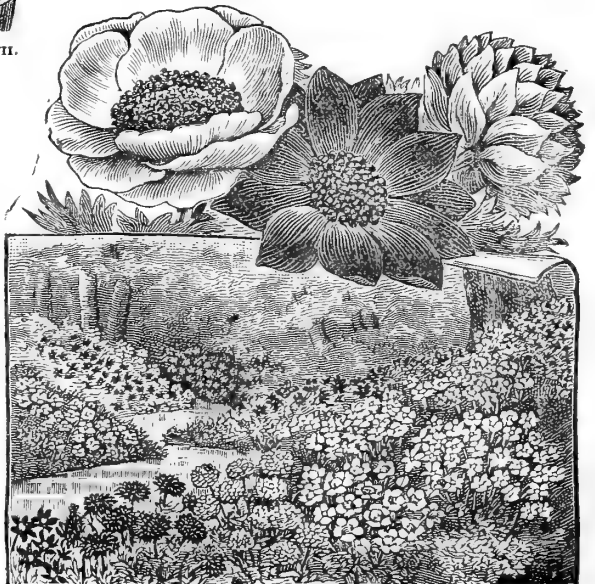
**Belladonna major** (Belladonna Lily). Rose, shaded purple. 15c. each, \$1.50 per doz.

**Formosissima** (Jacobæan Lily). Crimson; blooming early in the summer. 10 cts. each, \$1.00 per doz.

**Johnsonii**. Very large flower, of a rich crimson-scarlet color striped with white. 25 cts. each; extra large bulbs, 40 cts. each.

**Regina** (Queen Lily). Red and white. 25 cts. each.

**Vittata Hybrids**. Beautiful red and white striped varieties; procured from one of the leading European specialists. 50c. each. 1 each of the 5 Amaryllis for \$1.00.



SINGLE AND DOUBLE ANEMONES.

## SINGLE ANEMONES

Single Brilliant doz.	100
Scarlet.....	\$0 20 \$1 00
Single White.....	25 1 25
Single Mixed.....	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.; \$2.25 per 100.

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



ALLIUM NEAPOLITANUM.

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

**Aureum** (Golden Allium). Perfectly hardy; blooms in June. 3 for 10c., 25c. per doz., \$1.50 per 100.

## ALLIUMS.

## 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. Ready in November.

**Umbellatus**. Bright blue. 20 cts. each, \$2.00 per doz.

**Umbellatus albus**. Pure white. 40 cts. each, \$4.00 per doz.

**ANOMATHECA CRUENTA.**

A pretty little bulbous plant from South Africa, which is quite hardy with slight protection, but does best when grown in frames or a cool greenhouse. Grows 8 to 12 inches high, producing in quantity pretty flowers  $\frac{1}{2}$  inch across of a dazzling rosy carmine color, with a dark crimson spot on the three lower petals; a good companion plant and fine contrast to the Freesia, which it somewhat resembles. (See cut.) 3 for 12 cts., 40 cts. per doz., \$2.50 per 100.



**ANOMATHECA CRUENTA.**  
COPYRIGHTED BY A. S. LANG

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

**White Calla (Richardia Aethiopica).** 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, re-pot 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. Dry roots, 15 cts. each, \$1.50 per doz.; extra large, 20 cts. each, \$2.00 per doz.

**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. 10 cts. each, \$1.00 per doz.

**1 BULB EACH OF THE 4 CALLAS, FREE BY MAIL FOR 50 CENTS.**

**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.** 5 cts. each, 50 cts. per doz., \$3.50 per 100.



**BRODIAEA COCCINEA.**

**BRODIAEA.**

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

**Coccinea (Floral Firecracker).** Flowers  $1\frac{1}{2}$  to 2 inches long; a rich glowing crimson, tipped with pea-green; a striking plant. 3 for 12 cts., 40 cts. per doz., \$3.00 per 100.

**Mixed Varieties.** In many beautiful colors. 3 for 10 cts., 30 cts. per doz., \$2.00 per 100.

**CALLA LILIES.**

**Dwarf White Calla, Little Gem.** A new miniature variety of the White Calla, from the Channel Islands, growing from 9 inches to one 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. Has been awarded several certificates of merit. 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.



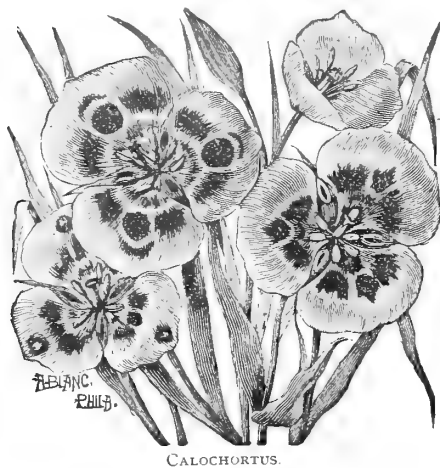
**LITTLE GEM CALLA.**



**SPOTTED-LEAF CALLA.**



**BLACK CALLA.**



CALOCHORTUS.

**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.

**Luciliae.** Flowers of a brilliant sky-blue color, with white centre. 3 for 8 cts., 20 cts. per doz., \$1.25 per 100.

**Luciliae 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., 25 cts. per doz., \$1.50 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.

**Rosea.** A new and handsome variety; flowers, of large size, are of a bright rosy-pink, making a fine contrast to the blue sorts, 7 cts. each, 75 cts. per doz., \$6.00 per 100.

**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.

<b>Giant Pure White</b> .....	EACH. 25	Doz. \$2 50
“ <b>White</b> , with carmine eye .....	25	2 50
“ <b>Crimson</b> .....	25	2 50
“ <b>Rose</b> , with dark eye .....	25	2 50
“ <b>Mixed</b> varieties .....	20	2 00

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

“*Bulbs and Tuberous-rooted Plants,*” a new book by the well-known horticultural writer, C. L. ALLEN.

Price, - - - \$2.00, postpaid.

**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



CHIONODOXA LUCILLE.

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 winter will be beneficial.

**Superfine Mixed.** Including red, yellow and shades of orange. 10 cts. each, \$1.00 per doz.

Add 3 cts. each for postage.

**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.



CROWN IMPERIALS.



GIANT CYCLAMEN.





ERANTHIS HYEMALIS.

**ERANTHIS HYEMALIS**

(Winter Aconite).

The Winter Aconite is a pretty little yellow flower, valuable for its early blooming, and contrasting well with the Snowdrops, which are the only flowers to keep it company at the early season in which it blooms. 3 for 8 cts., 20 cts. per doz., \$1.00 per 100.

**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.

**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. (Ready in November.)

**Japonica.** Blue flowers, borne in long panicles, 15 cts. each, \$1 50 per doz.

**Japonica Alba.** Pure white, lily-like, fragrant flowers. 15 cts. each, \$1.50 per doz.

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



IXIAS.

**DIELYTRA SPECTABILIS**

(Bleeding Heart).

A well-known beautiful plant, which blooms early in spring, producing racemes of delicate white and pink heart-shaped flowers. Ready in November. 15 cts. each, \$1.50 per doz.



DIELYTRA SPECTABILIS.

**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.

**Freesia Refracta Alba.** Pure white; delightfully fragrant. 3 for 5 cts., 15 cts. per doz., \$1.00 per 100, \$8.00 per 1000.

**Freesia Leichtlinii.** Large, pure yellow; fragrant. 3 for 10 cts., 30 cts. per doz., \$2.00 per 100.



FREESIA REFRACTA ALBA.

**FRITILLARIA MELEAGRIS**

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

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

**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. 2 for 5 cts., 20 cts. per doz., \$1.00 per 100; by mail, 25 cts. per 100 extra.

**GLOXINIAS.**

We have been making a specialty of the Gloxinia for several years, and have succeeded in producing a strain of unrivalled 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 November.) 20 cts. each, \$2.00 per doz.

**HEMEROCALLIS (Day Lily).**

(Ready in November.)

**Fulva (Orange Lily).** One of the very best plants for mixing in shrubbery or planting on the edges of ponds or streams. Orange, shaded crimson. 15 cts. each, \$1.50 per doz.

**Flava.** Beautiful yellow, dwarf variety. 15 cts. each, \$1.50 per doz. If wanted by mail, add 5 cts. each for postage.

**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.

**Ixia Crateroides.** Fiery scarlet, large blooms. 3 for 10 cts., 25 cts. per doz., \$1.50 per 100.

**Ixia Viridiflora.** A curiosity, one of the few plants bearing a green flower, the color being a beautiful tea-green with a dark eye, very effective. 3 for 10 cts., 30 cts. per doz., \$2.25 per 100.

**Ixia Mixed.** All colors. 3 for 5 cts., 15 cts. per doz., \$1.00 per 100.

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.



ENGLISH IRIS.

PEACOCK IRIS

(*I. Pavonia*).

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

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.

	¼ 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.

GERMAN IRIS (*I. Germanica*).

READY IN OCTOBER.

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. Ten choice named varieties, 15 cts. each, or \$1.25 per set of 10. For names and descriptions see our Spring Catalogue, page 142. Mixed varieties, 10 cts. each, \$1 per doz.

JAPAN IRIS (*I. Kamperferi*).

READY IN OCTOBER.

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-four magnificent named varieties, 25 cts. each, or the set of 24 for \$4.50; for names and descriptions see page 142 of our Spring Catalogue. Mixed varieties, 15 cts. each, \$1.50 per doz.

If wanted by mail, add 5 cts. per root to the price of German and Japan Iris; other varieties mailed free.



MOURNING IRIS.

ENGLISH IRIS

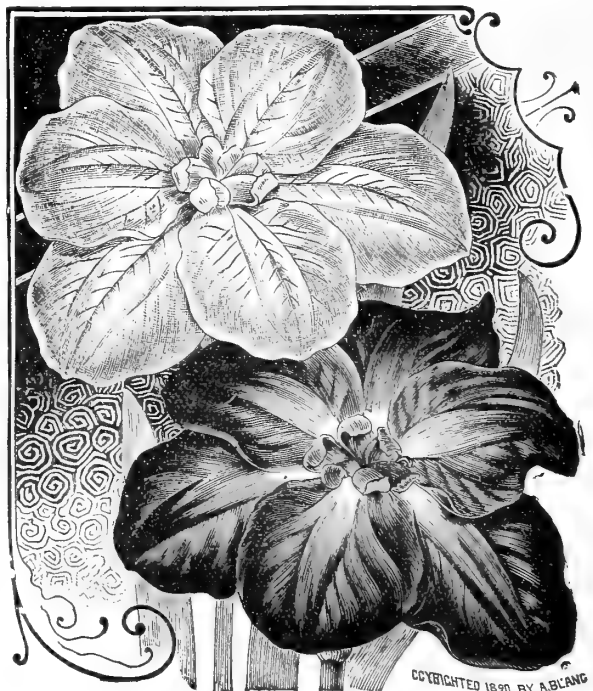
(*I. Anglica*).

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.)

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



IRIS KAMPERFERI.

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**LACHENALIA.**

This beautiful genus of half-hardy bulbs is comparatively new in this country, owing, no doubt, to the hitherto prohibitive price. 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.

**Lachenalia Pendula.** Vigorous species; bright red, tipped with sea-green and purple. (See cut.) 20 cts. each, \$2.00 per doz.

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

**LEUCOJUM VERNUM**

(Spring Snowflake).

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit, growing in rich soil from 1



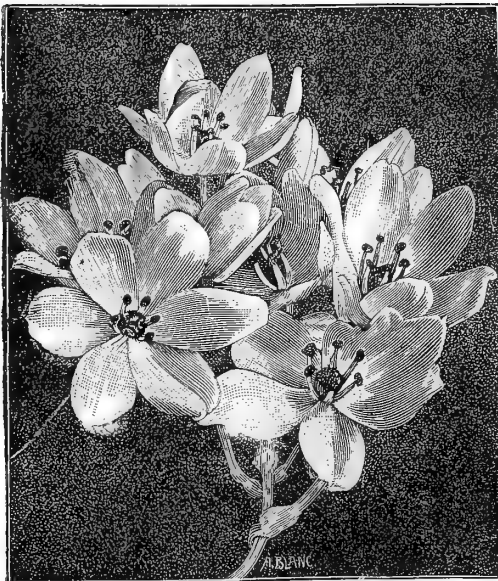
LACHENALIA PENDULA.

to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green, excellent for cutting. When once planted they take care of themselves and should have a place in all hardy collections; can also be grown in pots. 3 for 10 cts., 30 cts. per doz., \$2.00 per 100.

**NERINE SARNIENSIS**

(Guernsey Lily).

A beautiful and easily grown variety of Amaryllis, bulbs potted from



ORNITHOGALUM ARABICUM.

**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. 4 or 5 bulbs in a 4-inch pot makes a pretty plant for window decoration.

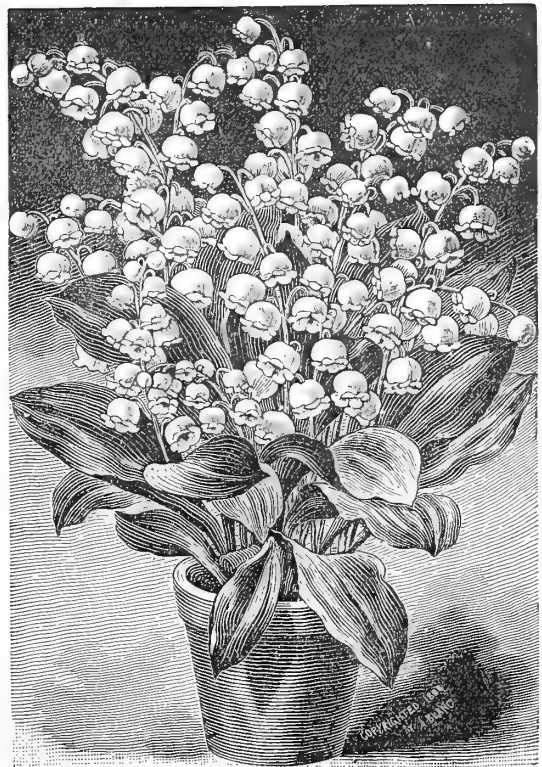
Blue Grape Hyacinths, 3 for 8 cts., 20 cts. per doz., \$1.25 per 100. White " " 3 for 8 cts., 25 cts. " " 1.75 " "

**M. Plumosus.** Feathered Hyacinth. Quite distinct from the foregoing, bearing feathery plume-like spikes of flowers of a deep claret color. 3 for 8 cts., 25 cts. per doz., \$1.75 per 100.

**ORNITHOGALUM ARABICUM**

(Arabian Star of Bethlehem).

A very showy and distinct species, bearing racemes of white flowers with a black centre, having a sweet, aromatic odor; grows 1 to 2 feet in height, and succeeds either outdoors or in pots. Excellent for forcing, and largely used by florists for this purpose. Of the easiest cultivation. 5 cts. each, 40 cts. per doz., \$2.50 per 100. If wanted by mail, add 10 cts. per doz. for postage.



LILY OF THE VALLEY.

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.

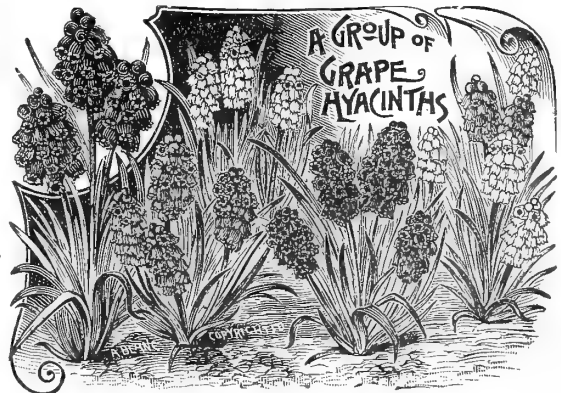
**LILY OF THE VALLEY.**

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 Clumps.** For outdoor planting. 25 cts. each, \$2.50 per doz.

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



5 cts. each, 40 cts. per doz., \$2.50 per 100.



BERMUDA BUTTERCUP OXALIS.

**RANUNCULUS.**

These beautiful dwarf flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious, tooth-like bulbs may be kept out of ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in the spring.

**Persian Mixed.** Rose-shaped flowers; very double. 20 cts. per doz., \$1.00 per 100.

**Turban Mixed.** Pæony-formed flowers; large, and vivid colors. 20 cts. per doz., \$1.00 per 100.

**French Mixed.** Rare flowers of gorgeous colors. 20 cts. per doz., \$1.00 per 100.

**Scilla Sibirica (Amœna).**

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.

**SCILLA CAMPANULATA**

(WOOD HYACINTH).

A beautiful spring flowering bulb; spikes of bell-shaped flowers in blue, white and rose. (See cut.) Mixed colors. 3 for 10 cts., 25 cts. per doz., \$1.50 per 100.

If by mail, add 15 cts. per 100 for postage.

**SNOWDROPS.**

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

**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., \$1.75 per 100.

**Elwes' Giant Snowdrop** (*Galanthus Elwesi*). The largest and most beautiful; flowers snow white, with emerald green tube. 3 for 5 cts., 15 cts. per doz., \$1.00 per 100, \$7.00 per 1000.

**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.

**Bowiei.** Brilliant rose. 3 for 10 cts., 30 cts. per doz., \$2.00 per 100.

**White** (*Multiflora alba*). 3 for 10 cts., 30 cts. per doz., \$2.00 per 100.


**Yellow** (*Cernua lutea*). 4 for 10 cts., 25 cts. per doz., \$1.50 per 100.

**Yellow Double** (*Lutea fl. pl.*). 3 for 10 cts., 35 cts. per doz., \$2.75 per 100.

**Floribunda rosea.** Rose-colored. 4 for 10 cts., 25 cts. per doz., \$1.50 per 100.

**Versicolor.** Red, violet and white. 4 for 10 cts., 25 cts. per doz., \$1.75 per 100.

**Bermuda Buttercup.** Greatly improved selection from *Oxalis Cernua* grown in the congenial soil and climate of Bermuda until the bulbs have attained great strength, producing bulbs, plants and flowers larger and more luxuriant than the common variety. It is one of the finest of winter-flowering plants for pot culture, of strong, luxuriant growth; one bulb is sufficient for a 6 or 8-inch pot. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. Well-grown plants have produced as high as 70 flower stems at one time, and over 100 flower stems in one season. (See cut.) 3 for 10 cts., 35 cts. per doz., \$2.50 per 100.

**Mixed,** containing a large number of varieties. 3 for 5 cts., 15 cts. per doz., \$1.00 per 100.  Oxalis sent free by mail.

**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 ten 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.

**NEW JAPANESE TREE PÆONIES.**

These are regarded as the flower queens of China, and are the favorites of the upper class in Japan. To be successful in the cultivation

of Pæonies, plenty of moisture and manure should be given to the plants. Our collection embraces twelve of the most distinct varieties, including the various shades of rose, pink, crimson, scarlet, white and purple. List of varieties and descriptions will be mailed on application.

75 cents each, \$8.00 per dozen.



RANUNCULUS.



SCILLA SIBIRICA

# 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.

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

**Astilboides floribunda.** New, improvement on the common Astilboides; large, pure white plumes, with bright foliage, more free flowering than other varieties. (See cut.) 15 cts. each, \$1.50 per doz.

**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.

*Spiræas can only be sent by express or freight.*

## 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., \$1.25 per 100.

## TROPÆOLUM.

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

## VALLOTA.

**Purpurea** (Scarborough Lily). A valuable free-flowering summer and autumn blooming Amaryllis; color, rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. 35 cts. each, \$3.50 per doz.



VALLOTA PURPUREA.



SPARAXIS.



SPIRÆA ASTILBOIDES FLORIBUNDA.

## 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.

## 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. 5 cts. each, 40 cts. per doz., \$3.00 per 100.

**Bulbs and Tuberous-rooted Plants.** A new book by the well-known horticultural writer, C. L. Allen; gives full directions for their cultivation. Price, \$2.00, postpaid.

## Bowker's Ammoniated Food for Flowers.

A dressing made expressly for plants grown in the house, garden, or conservatory; clean, odorless, and producing early and abundant blossoms of rich and brilliant color, and healthy, luxuriant plants, free from vermin.

It is made expressly for flowers grown in the house, garden or conservatory, and contains the same plant food as stable dressing, but in a cleaner and more soluble form. Full directions with each package.

Small package, 15 cts. (by mail 20 cts.); large package, 25 cts. (by mail 40 cts.); 5 lb. bag, 50 cts.; 50 lb. bag, \$3.50.



# ➤ LILIES ➤



LILIUM AURATUM.

To the lily must be awarded the first place amongst hardy bulbs; their beauty and fragrance are unequalled by any other class of plants, and even surpass the richest exotics for size, form and coloring. The genus embraces a vast number of species; we, however, confine our list to such as are of easy culture and give the best results with the least care. They should be planted deep, covering the bulb with at least 6 inches of soil, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in spring, when danger from hard frost is past. The soil best suited for them is a deep, light loam, 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 (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 ins. in circumference.	\$.25	\$2.50	\$12.00
First size, " 9 to 11 " " "	.. 15	1.50	8.00
Second size, " 7 to 9 " " "	.. 10	1.00	6.00

## LILIUM 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.

**Batemanniae.** 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. 25 cts. each, \$2.50 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.

## LILIUM 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.

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

	EACH.	DOZ.	100.
Extra size bulbs, 9 to 11 ins. in circumference.	\$.20	\$2.00	\$15.00
First " " 7 to 9 " " "	.... 10	1.00	7.50
Second " " 5 to 7 " " "	.... 06	.60	4.50



LILIUM HARRISII (BERMUDA EASTER LILY.)

# LILIES—Continued.

**Elegans Incomparable.** Intense deep red, one of the richest of this easily-grown group. 15 cents each; \$1.50 per doz.

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

**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. 40 cts. each, \$4.00 per doz.

**Giganteum.** A splendid species of gigantic growth and very distinct; the stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers 5 to 6 inches long; color creamy-white, with a purple throat; blooms in the summer. Immense bulbs. \$1.75 each.

**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. (See cut.) 20 cts. each, \$2.00 per doz.

**Longiflorum (Bermuda-grown).** This well-known beautiful variety is also widely used for forcing for the Easter holidays. Its flowers have more substance and last longer in bloom than the Bermuda Lily. It is quite hardy and beautiful in the open ground, blooming in June and July. Flowers snow white, trumpet-shaped, and very fragrant.

	EACH.	DOZ.	100.
First size bulbs, 5 to 7 in...	\$0 10	\$1 00	\$ 6 00
Extra " " 7 to 9 in...	15	1 50	10 00
Mammoth " " 9 to 11 in...	25	2 50	

**Longiflorum Eximium.** A Japanese variety said to be an improvement on Longiflorum.

	EACH.	DOZ.	100.
First size bulbs, 6 to 8 in...	\$0 10	\$1 00	\$ 5 00
Extra " " 8 to 9 in...	12	1 25	7 50
Mammoth " " 9 to 10 in...	15	1 50	10 00

**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.



LILIAM KRAMERI.

## LILIUM SPECIOSUM (Lanceifolium).

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.

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

**S. Rubrum.** White, heavily spotted with rich crimson spots. 10 cts. each, \$1.00 per doz., \$7.00 per 100; extra large bulbs, 15 cts. each, \$1.50 per doz.

SPECIOSUM RUBRUM.

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

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

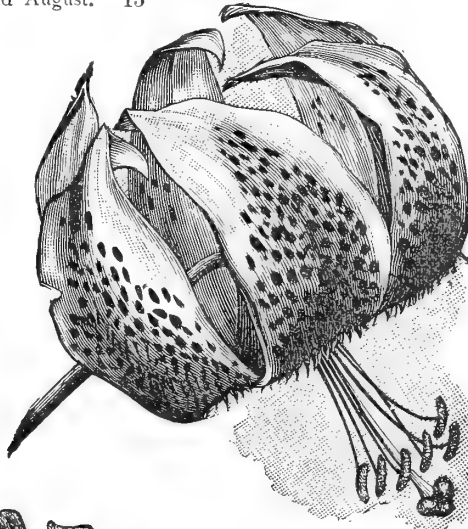
**Tenuifolium (Coral Lily).** One of the earliest and best of lilies; it bears in profusion medium-sized flowers of perfect form and of a dazzling orange-scarlet. 20 cts. each, \$2.00 per doz.

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

**T. Splendens (Improved Tiger Lily).** Very large flowers; orange-salmon, spotted black; 3 to 5 feet. August. 10 cts. each, \$1.00 per doz.

**T. Flore Pleno (Double Tiger Lily).** Orange-red, spotted with black; double, showy flowers. 10 cts. each, \$1.00 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.



The cultivation of Lilies is fully described in C. L. ALLEN'S new book, "*Bulbs and Bulbous Plants.*"  
Price \$2.00, postpaid.



DOUBLE TIGER LILY.

# PLANT DEPARTMENT.

Winter-Flowering and Decorative Foliage Plants for the House and Conservatory.

Our stock of Decorative Plants is the most extensive in the country, and we are in a position to give the very best value, stock being all in prime condition. In winter-flowering plants, only varieties which have been specially grown for this purpose are offered in this catalogue, insuring good results. For a complete list and full description, please see Dreer's Garden Calendar, 1897.

**NOTE.**

Our measurements of plants where given, as in the case of Araucarias, Palms, etc., etc., mean the height of the plant from the top of the pot to the top of the plant in its natural position.

**ABUTILONS.**

Well-known and popular winter-flowering plants of easy culture. Our collection embraces nine choice varieties, consisting of all the leading colors, such as white, yellow, crimson, scarlet, variegated, etc. 10 cts. each, or the set of nine varieties for 75 cts.

**ANTHURIUM (Flamingo Flower).**

**Andreanum.** A beautiful plant, with large, brilliant scarlet flowers of a leathery texture. They remain in perfection for weeks. Strong plants, \$1.50 each.

**Scherzerianum.** One of the most striking, producing beautiful brilliant scarlet flowers, each of which remains from two to three months in bloom. \$1.00 each.

**Grande.** Foliage bright, rich velvety green, principal veins elegantly banded with silvery white. When young, the leaves are of a violet rose color, beautifully marked. \$1.50 each.



ARAUCARIA EXCELSA.



ALLAMANDA WILLIAMSII.

**ALLAMANDA WILLIAMSII.**

This handsome variety is entirely distinct from all others, being quite dwarf and in no way resembling a climber, but forming a compact bush with trusses of bloom at every point. It continues flowering the whole summer, and, with proper management, in the winter also. The flowers are of a very rich yet delicate tint of yellow, and are deliciously scented. 25 cts. each.

**ARAUCARIA.**

**Excelsa** (Norfolk Island Pine). The most popular of all the tender evergreens; is becoming a greater favorite every season. Anticipating a large demand, we have prepared four large houses of this plant, ranging in size from small plants 6 inches high to specimens of 6 and 7 feet. 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 to 8 inches high.....	\$1 00
5 " 12 to 15 " .....	2 00
6 " 15 to 18 " .....	2 50
7 " 24 to 28 " .....	3 50

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

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

**ARDISIA CRENULATA.**

A very ornamental green-house plant, with dark evergreen foliage, producing clusters of brilliant red berries; a first-class house plant in winter. First size plants in fruit, \$1.00 each; second size plants, of a size to fruit next year, 50 cts. each.

**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. 75 cts. each.

**Chaubrieri.** A most graceful species with finely-divided bronzy-green foliage; useful table plants. 18 inches high, \$1.50 each.





CHINESE AZALEA.

**ASPIDISTRA.**

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

**BEGONIA REX.**

**Ornamental Leaved Varieties.**

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

**BEGONIAS.**

**Flowering Varieties.**

**Haageana.** We consider this the finest ornamental flowering Begonia yet introduced. It is of strong erect habit, producing naturally very symmetrical plants which are in flower the year round; 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 and at the same time is an excellent variety for out-door bedding.

**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, 15 cents each; Set of 6 varieties, 75 cents.

**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 even when not in flower are fine decorative plants. Our collection comprises the cream of the best Continental establishments; all the sizes offered will flower freely in proper season.

Our collection embraces all the leading colors, including crimson, white, rose, pink, variegated, blood-red, etc., etc.

First size, 36 to 45 ins. 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.

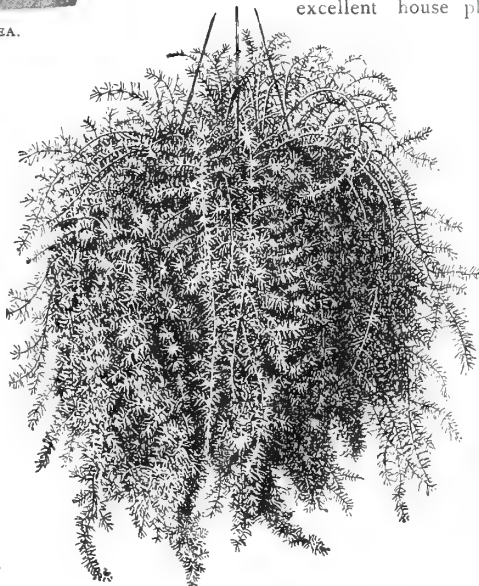
**ASPARAGUS.**

**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. 25 cents each; \$2.50 per doz.

**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 cents and 50 cents each; \$2.50 and \$5.00 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. 25 cents each; \$2.50 per doz.



ASPARAGUS SPRENGERI.



BEGONIA ARGENTEA GUTTATA.



BOUVARDIA ALFRED NEUNER.

## BOUVARDIAS.

Shrubby plants, with corymbs of white, rose, crimson and scarlet flowers, blooming during the autumn and winter. Their dazzling richness of color makes them one of the most useful of our winter-blooming plants.

**Alfred Neuner.** Flowers composed of three perfect rows of petals of the purest waxy white color.

**Davidsoni.** The best of the single white varieties; sometimes delicately tinged with pink.

**Elegans.** A fine single red variety; very free-flowering.

**Rosea multiflora.** Beautiful shade of salmon rose; very free-blooming. 25 cts. each, \$2.50 per doz.

## CAMELLIA JAPONICA.

Fine bushy plants 15 inches high. A choice assortment of 12 varieties, 75 cents each, \$7.50 per dozen.

## DOUBLE WHITE CAMELLIA.

Large plants 24 to 28 inches high, \$2.00 each, \$20.00 per dozen.

## 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.

## SELECT LIST OF CARNATIONS

The following list embraces the cream of the standard and well-tried varieties, together with the best of the new introductions:

**Annie H. Lonsdale.** This variety has the same general characteristics as Della Fox, but is of a pure white-color.

**Armazindy.** Color is pure white, very lightly penciled with scarlet.

**Abundance.** A unique pink Carnation, it is a dwarf, slender grower. Color salmon pink, approaching red.

**Alaska.** Very pure fine large white.

**Anna Webb.** A fine crimson, deeply fringed, of medium size, and branching habit; florets very full; a free, continuous bloomer.

**Buttercup.** Rich golden yellow, with a few streaks of clear carmine. The florets are full and very double, from 2½ to 3 inches in diameter.

**Chester Pride.** White, penciled rosy carmine; large.

**Daybreak.** A very delicate shade of pink, admired by all.

**Della Fox.** A variety of great merit, being on the style of the popular Daybreak, but darker in color, with stems 24 inches long; one of the strongest growing and freest flowering.

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

**Helen Keller.** One of the finest fancy varieties yet introduced, pure white, heavily penciled with scarlet; a fine large flower.

**Lizzie McGowan.** An elegant white variety, large, full and very attractive, Prolific and fragrant.

**Mrs. Henry M. Stanley.** A sport from Buttercup, of a rich terra cotta, shading into yellow and red.

**Mme. Diaz Albertini.** A persistent free blooming variety of exceptional size and build. Flowers very large, round and full. Color, light flesh pink, with a strong clove fragrance.

**Ophelia.** A large perfect-shaped flower of a rich pink color.

**Portia.** Finest rich scarlet.

**Princess Bonnie.** Light pink ground prettily marked with a darker shade.

**Sweet Briar.** Pink, between Daybreak and Grace Wilder in shade, a strong healthy grower, an early, free and continuous bloomer, flowers fragrant, of good size and form, and borne on long stiff stems.

**Thomas Cartledge.** A beautiful carmine. Vigorous grower, early to come in flower; extremely prolific.

**The Stuart.** A most brilliant scarlet variety, flowers very large, a free prolific bloomer.

**Triumph.** Color is a pure pink, of yellowish tinge, and never shows a touch of purple; one of the very largest blooms that we know of; stem perfectly erect, and from 2 to 3 feet long. Has a strong calyx that never bursts; is very prolific, and responds to very ordinary culture; a strong, heavy grower.

**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 cents each; \$2.50 per dozen; \$15.00 per 100.



CYCAS REVOLUTA.

## 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 dozen.

### CYCLAMEN PERSICUM GIGANTEUM.

A charming green-house bulb, which succeeds admirably in the house. Strong plants, 20 cts. each, \$2.00 per doz.



CYCLAMEN PERSICUM GIGANTEUM.

## 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.

Plants with stems 4 to 6 in. high, 7 to 8 leaves, 15 to 18 in. long.	EACH.	\$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.

Small plants with one and two leaves, 25 cts. each.

### SNOW CREST DAISY.

A new, distinct variety, with flowers of gigantic size and of a pure white color, and having stout stems 6 to 8 inches long. It makes an admirable hardy garden plant, or may be forced for cut flowers under the same treatment as violets. Ready in October. 10 cts. each, \$1.00 per doz.

### 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 10 to 20 flowers on each. In color it is a fine orange-red, shading to buff. We offer good, strong plants at 75 cts. each.

### CLERODENDRON BALFOURI.

A beautiful green-house climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in a creamy, white calyx. 15 cts. 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.

### CYPERUS 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. 15 cts. and 25 cts. each.

### CYPERUS ALTERNIFOLIUS GRACILIS.

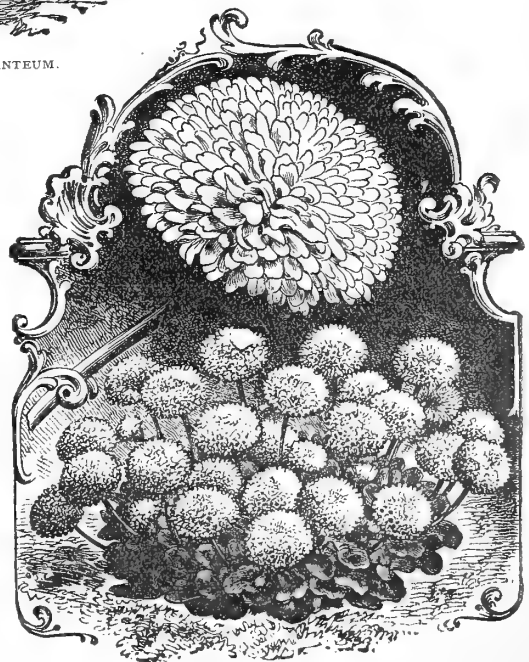
This is a new variety of the popular Umbrella Plant, with very narrow foliage, which makes it a much more desirable, graceful plant. It is most useful, either as an aquarium plant or as an ordinary house plant, succeeding under almost any condition. 20 cts. each, 6 for \$1.00.

## CINERARIA.

### Dreer's Prize Strain.

Our strain of Cineraria cannot be surpassed either for size of flowers or beauty of color. Many of the blooms measure 2½ inches in diameter, and none will be smaller than a silver dollar. 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.



SNOW CREST DAISY.

## DRACÆNAS.

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

**Alba Marginata.** Broad green foliage. White margin. 50 cents each.

**Braziliensis.** Massive rich green foliage, 30 cents and 50 cents each.

**Bruanti.** Dark green foliage. 50 cents and \$1.00 each.

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

**Gracilis.** Narrow green foliage, edged red. 50c. each.

**Lindeni.** Broad green foliage. Striped golden yellow. 50 cents and \$1.00 each.

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

**Sanderiana.** Green-edged white. 50 cents each.

**Terminalis.** Rich crimson foliage marked with pink and white. 30 cents to 50 cents each.

**Youngi.** Light green, changing to copper. 50 cents to \$1.00 each.

## EUCHARIS AMAZONICA.

A splendid hot-house plant; it sends up stalks bearing several pure white, star-shaped flowers 4 inches across; delightfully fragrant. 30 cents each.



DRACÆNA IMPERIALIS.

## FICUS.

**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. EACH

4-inch pots, 10 inches high	.....	\$ 50
5 " " 15 " "	.....	75
6 " " 24 " "	.....	1 25

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

**Repens.** A trailing or creeping variety, with small foliage; useful for baskets. 25 cents 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 cents each; \$2.50 per doz.



FICUS ELASTICA VARIEGATA.



FICUS ELASTICA.

## GARDENIA FLORIDA (Cape Jessamine).

A popular well-known plant, with delightfully fragrant 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 of the easiest culture it is unsurpassed. 30 cents each; 4 for \$1.00.

## GERANIUMS.

Of this useful class of plants we offer a large selection, either single, double or variegated. For list, please refer to spring catalogue. 15 cents each; \$1.50 doz.

## HELICONIA AUREA STRIATA.

A grand decorative plant for the warm conservatory, with large oblong leaves of a deep glossy green, marked by curving parallel veins of yellow. \$1.50 each.

## HELIOTROPES.

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

## FERNS FOR JARDINIERS AND FERN-DISHES.

We grow annually over a million of Ferns especially for this purpose, and can supply them in quantities of not less than 25 at the rate of \$8.00 per 100 for 2½-inch pots, or \$10.00 per 100 for 3-inch pots, the selection of varieties being left to us.

See pages 44 and 45 for Bronze, Bamboo and Porcelain Fern-Dishes.



FARFUGIUM GRANDE.

# FINE FERNS

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

The popularity of Ferns has increased wonderfully in the past few years, and they are now indispensable in all choice floral decorations, and are especially valued for ferneries, for room and table decoration.

Where there are moisture and shade most of the varieties succeed well when planted out-of-doors; they delight in a light soil mixed with sand and peat or loaf mould; good drainage must be provided, as stagnant water is fatal to success.

**Adiantum Cuneatum.** This is the popular Maiden-Hair, a variety too well known to require description. We offer fine plants at 15, 25 and 50 cts. each.

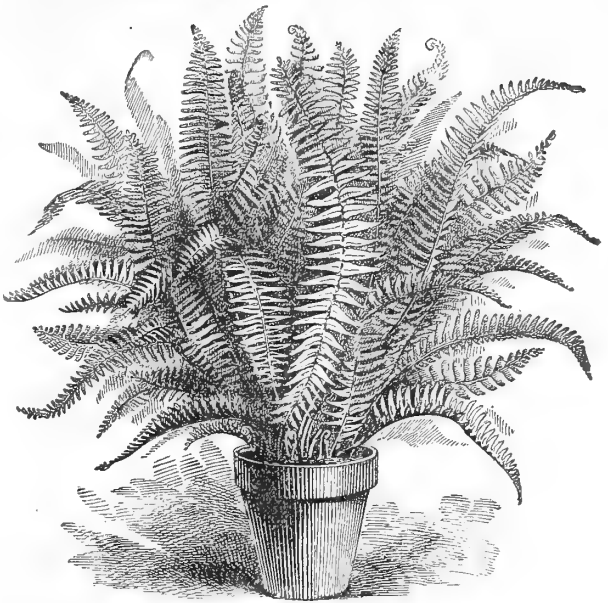
**A. Decorum.** A companion plant to *A. Cuneatum*, with somewhat larger, heavier foliage of a bronze-green color. 15 and 25 cts. each.

**A. Farleyense.** This grand variety is a queen among all Ferns, and especially so among the Maiden-Hair varieties; it is not of quite as easy culture as the other varieties, but is well worthy of the extra care or attention that it requires. The foliage, which is larger than in most species, is disposed of in large gracefully drooping fronds, which, in the young state, is of the most varied and delicate bronzy hues, which, when mature, assume a deep rich green; the whole plant is of the most graceful appearance. Fine plants, 50 cts. to \$1.00 each; specimen plants, \$1.50 to \$2.00 each.

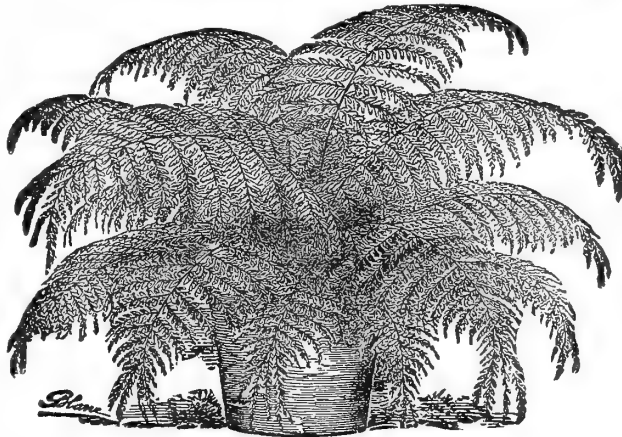
**Alsophilla Australis.** The most rapid growing of all the tree-ferns. Of very easy culture. 25 cts. each.

**Cibotium Schiedeii.** A scarce and beautiful tree-fern, that is rarely offered at popular prices. We have succeeded in growing a fine large stock of this variety, which we offer at 50 cts. and \$1.00 each for fine, strong plants; specimens at \$2.50 to \$5.00 each.

**Cyrtomium Falcatum.** One of the most useful varieties for house culture, with large, glossy foliage, on which account it is commonly called Holly Fern. 15 and 25 cts. each.



NEPHROLEPIS CORDATA COMPACTA.



MICROLEPIA HIRTA CRISTATA.

**Davallia Stricta.** One of the finest Ferns in cultivation, whether for growing as a decorative plant in the room or planting out; the fronds are of strong texture and of a beautiful shade of green.

25 and 50 cts. each.

**Davallia Fijiensis Plumosa.** A charming evergreen Fern, with gracefully arching fronds. 25 to 50 cts. each.

**Microlepia Hirta Cristata.** One of the prettiest house Ferns in cultivation, the foliage, which grows from 18 to 24 inches long, is of a light, pleasing green, gracefully arching, the ends being divided into many-tasseled heads; exceedingly graceful. (See cut.) 25 cts. each.

**Nephrolepis Exaltata.** This is the popular Boston Sword Fern, the true long-leaved variety which is used so extensively in the Eastern States; a most useful house Fern. 25 and 50 cts. each.

**N. Davalleoides Furcans.** A beautiful and distinct crested variety, with numerous arching fronds 3 to 4 feet long. 50 cts. to \$2.00 each.

**N. Cordata Compacta.** In our estimation this variety is the finest of all the Sword Ferns. As a fern for house culture or for window-gardening, we do not know of any other variety that would give the same satisfaction. (See cut.) 25 cts., 50 cts. and \$1.00 each.

**Pteris Argyrea.** One of the most useful ferns for all purposes; large, bold foliage, with broad band of white through the centre of each frond. 15 and 25 cts. each.

**P. Cretica Albo Lineata.** A pretty, dwarf, variegated variety. 15 cts. each.

**P. Ouradii.** A strong-growing variety of a compact habit, with dark-green fronds of easy culture. 15 to 25 cts. each.

**P. Tremula.** A well-known, strong-growing variety; one of the very best for house culture. 15 to 25 cts. each.

**P. Cretica Mayii.** A beautiful dwarf-crested or tasseled form of *Pteris Cretica Albo-lineata*, showing the same variegations as that variety, but of dwarfer habit. 15 to 25 cts. each.

**Sitalobium Cicutarium.** A fine variety of easy culture, producing large fronds; well adapted to decorative purposes. 15 to 25 cts. each.



LACTREA ARISTATA VARIEGATA.

We will furnish one good, strong plant of each of the above 18 select varieties that will make a good show at once, for \$3.50. We will furnish 75 distinct varieties of Ferns, which will make one of the most interesting collections, for \$10.00.

**Justicia "Velutina."**

This new dwarf variety, so highly praised by Mr. Louis de Vilmorin in the *Revue Horticole*, is really a much finer and dwarfer plant than our engraving, made from an imported specimen, suggests. Everyone knows the tall, lanky, straggling habit of the old *Justicia Rosea*. This new sort, which is now grown so extensively by Parisian florists, begins to bloom when the plant has only three or four leaves, and is never out of flower afterward. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with 20 to 50 large pink flower-heads, lasting a long time. The foliage is also more persistent and highly ornamental, being heavy in texture and very velvety. 30 cts. each, \$3.00 per doz.



JUSTICIA VELUTINA.

**Jasminum.**

**Jasminum Gracillimum.** Exceedingly floriferous; a flowering shoot is produced from every joint, which terminates in a dense cluster of pure white, fragrant flowers; in bloom from October to February. 30 cts. each.

**Jasminum Grandiflorum** (*Star Jasmine* or *Catalonian Jasmine*). This variety is an old favorite and undoubtedly the most satisfactory for general culture; it flowers almost the entire season, and is especially valued as a house plant in winter; pure white, deliciously scented. 25 cts. each.

**Jasminum, Grand Duke.** Large, double white, imbricated flowers; fragrant. 30 cts. each.

**Jasminum Sambac.** Creamy white, fragrant flowers. 30 cts. each. Set of four varieties, one of each, \$1.00.

**Lapageria.**

Most beautiful greenhouse climbers, bearing large, pendent waxy flowers.

**Lapageria Rosea.** Rich crimson. \$2.50 each.

**Lapageria Alba.** Pure waxy white. \$4.00 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.



LINUM TRIGYNUM.

**Magnolia Fuscata**  
(Banana Shrub).

A most desirable greenhouse shrub, succeeding admirably as a window plant. It produces its small flowers in the greatest profusion during late winter or early spring months. These are of the most exquisite fragrance, similar to a ripe banana. 50 cts. each.

**Maranta.**

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

**Makoyano.** 50 cts. each. **Mas-sangeana.** 25 cts. each. **Zebrina.** 50 cts. each.

**Nepenthes (Pitcher Plants).**

We grow six choice varieties of these interesting plants. They succeed best planted in baskets suspended from the roof of the greenhouse or conservatory. They should always be thoroughly shaded and furnished with an abundant supply of water. \$2.50 to \$3.00 each.

**Olea Fragrans (Sweet Olive).**

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

FIRST SIZE, fruiting plants, \$1.00 each.  
SECOND SIZE, 35 cts. each, 4 for \$1.00.

**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.

3-inch pots, 8 inches high.....	EACH	\$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.

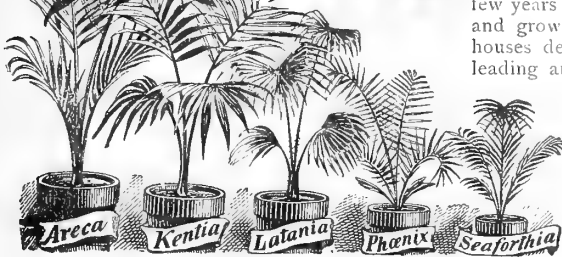
4-inch pots, 12 inches high.....	EACH	\$1 00
5 " " 15 " " .....		1 25
6 " " 18 " " .....		1 50



# WE ARE THE Largest Growers of Palms

IN THE WORLD

# PALMS



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 enumerated below are those best adapted for house culture.

(The heights given are from top of pot.)

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

3-inch pots,	4 to 5 leaves,	12 to 15 inches high.....	Each.
4 "	5 to 6 "	15 to 18 "	\$0 25
5 "	6 to 7 "	18 to 20 "	50
6 "	6 to 8 "	24 "	1 00
8 "	10 to 12 "	36 to 42 "	2 00
			3 50

**Cocos Weddelliana.** 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, 50 cts. each; 4-inch pots, 15 inches high, \$1.00 each.

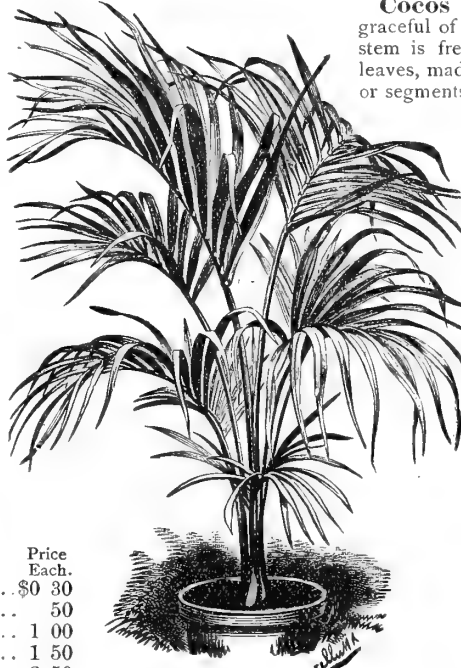
**Ceroxyllon Niveum.** A very rare Palm of imposing habit, large, broad foliage, which is of a silvery white on under side. \$3.00 each.

**Livistonia 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 3½-inch pots, 4 to 5 leaves, 8 inches high. 50 cts. each.

## LATANIA BORBONICA.

Chinese Fan Palm. This popular variety is too well known to require description. We grow them in immense quantities. (See cut.)

Size of Pots.	No. Leaves.	Height.	Price Each.
3-in.	4 to 5	12 in.....	\$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



KENTIA BELMOREANA.

## KENTIAS.

The Kentias, both *Belmoreana* and *Fosteriana*, 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 dwarfier and more spreading, and the latter is of stronger growth with broader, heavier foliage.

**Kentia Belmoreana.** (See cut.)

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

## Kentia Fosteriana.

Size of Pots.	No. Leaves.	Height.	Price Each.
3-in.	3 to 4	12 in.....	\$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

**Phoenix Reclinata.** A strong-growing form of the Date Palm, with dark green, glossy foliage; a most desirable variety.

4-inch pots,	10 to 12 inches high.....	Each.
5 "	15 " .....	\$0 50
6 "	24 " .....	1 00
7 "	30 " .....	1 50
		2 00

**Ptychosperma Alexandra.** One of the most rapid growing varieties and of exceedingly easy culture. Foliage light green on the upper side with a silvery reflex; very graceful.

3-inch pots,	10 to 12 inches high.....	Each.
4 "	15 to 18 " .....	25 cts.
		50 "

**Raphis Flabelliformis.** A Japanese variety of easy culture, succeeds in almost any position. The foliage is of a very rich, dark green color; the habit of the plant is to sucker from the base, so that it forms a handsome bushy specimen. 6-inch pot, about 24 inches high, \$2.50 each.



LATANIA BORBONICA.

**SPECIAL OFFER.** We will send a thrifty young plant each of ARECA, KENTIA, PHOENIX, LATANIA, and SEAFORTHIA, prepaid, to any address in the United States, for . . . **\$1.00**



CHINESE PRIMROSE.

**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.

**Stigmaphyllon Ciliatum**

(Brazilian Golden or Orchid Vine).

One of the prettiest tender climbing plants in cultivation, with large yellow butterfly-like flowers resembling that showy orchid *Oncidium varicosum*, the flowers are produced very freely during the entire summer months. It is especially adapted for training over the pillars or on the wall of a conservatory, but will do equally well in the open air. 75 cts. each.

**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.

Price, any of the above, 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

**NEW SINGLE VIOLETS.**

The varieties offered below are great improvements over the old sorts, which were practically of little use except at such seasons when double flowering sorts were not to be had, while in these new sorts the flowers are of such immense size that they are fully as desirable as the finest doubles, and for freedom of bloom they excel anything heretofore offered.

**Admiral Avellan.** A French variety with entirely distinct bright reddish flowers, different from anything yet introduced; the flowers, which are produced very freely, are of large size and fragrant.

**California.** This was sent out as the finest single variety in cultivation. The flowers are very large, borne on long stout stems, which makes it especially valuable as a cut-flower; intensely fragrant and of a clear violet purple color that does not fade out.

**Luxonne.** Of the same size as the California, but appears nearly double its size, as the petals all open out flat, and has the advantage of flowering continuously from early in September until April. It is of a beautiful rich but soft violet purple color, with strong stout stems from 9 to 12 inches long, and very fragrant.

**Princess of Wales.** Another grand variety, not quite as large as *Luxonne* and a shade lighter in color; intensely fragrant. Strong field-grown clumps 15 cts. each; \$1.50 per doz.; \$12.00 per hundred. One each of the 4 double and 4 single sorts for \$1.00.

**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.

**Pittosporum Tobira Variegata.**

An evergreen shrub excellent as a house plant, standing the dry atmosphere of a room without injury, with dark green foliage, which is prettily variegated with white; flowers white, fragrant. 50 cts. each.

**CHINESE FRINGED PRIMROSES.**

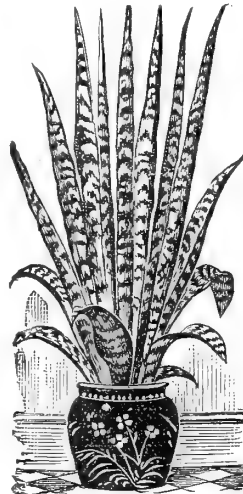
Our collection of these well-known winter-blooming plants has been grown from our unrivaled strain of seed, and embraces all the leading shades of color. Strong plants, 15 cts. each; \$1.50 per doz.

**SANCHEZIA NOBILIS.**

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

**SANSEVIERIA 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.



SANSEVIERIA ZEALANICA.

**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 dozen, \$6.00 per hundred.

**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. As a decorative plant for the window or conservatory we know of nothing that will give as much satisfaction. 15 cts. each; 8 for \$1.00.



LUXONNE VIOLET.



# HARDY PERENNIALS

FOR  
AUTUMN PLANTING.

The following is a select list of the most desirable of the Hardy Perennials. All of these can be planted during the fall months with perfect success. For descriptions, see Dreer's Garden Calendar.

	Each.	Doz.		Each.	Doz.
Achillea, "The Pearl".....	\$0 15	\$1 50	Hemerocallis Fulva.....	\$0 15	\$1 50
"    Fillipendula.....	20	2 00	"    Flava.....	15	1 50
Anemone Japonica, Alba.....	15	1 50	"    Dumortieri.....	15	1 50
"    "    Rubra.....	15	1 50	"    Kwanso Fl. Pl.....	15	1 50
"    "    Whirlwind.....	15	1 50	"    Aurantiaca major.....	50	5 00
Anthemis Tinctoria.....	15	1 50	Heuchera Sanguinea.....	20	2 00
"    "    Kelwayii.....	15	1 50	Hibiscus, "Crimson Eye".....	15	1 50
Anthericum, Liliastrium.....	15	1 50	Hollyhock Double, 5 Distinct Colors.....	20	2 00
"    "    Liliago.....	15	1 50	Lobelia Cardinalis.....	15	1 50
Aquilegia Chrysantha.....	15	1 50	Lychnis Viscaria, Alba Plena.....	20	2 00
"    "    Coeurulea.....	15	1 50	"    "    Splendens.....	15	1 50
Asclepias Tuberosa.....	15	1 50	Lysimachia Clethroides.....	25	2 50
Aster Grandiflorus.....	50	5 00	Monarda Didyma.....	15	1 50
"    (Michaelmas Daisies) Blue and Rose.....	25	2 50	"    "    Rosea.....	15	1 50
Boltonia Asteriodes.....	15	1 50	Oenothera (Evening Primrose), 3 Varieties..	15	1 50
"    "    Latisquama.....	15	1 50	Pardanthus Sinensis (Blackberry Lily)..	10	1 00
Campanula Alliariaefolia.....	15	1 50	Pinks, Hardy Garden. 6 Choicest Vars.	15	1 50
"    "    Carpatica.....	15	1 50	Phloxes. 25 Choicest Varieties.....	15	1 50
"    "    Grosseki.....	15	1 50	"    "    Subulata.....	10	1 00
Cassia Marilandica.....	20	2 00	"    "    Alba.....	10	1 00
Clematis Davidiana.....	25	2 50	Plumbago Larpentæ.....	15	1 50
Coreopsis Lanceolata.....	15	1 50	Primula Vulgaris.....	15	1 50
Delphinium Formosum.....	15	1 50	"    "    Rosea.....	15	1 50
Dianthus Plumarius Stanislaus.....	15	1 50	Rudbeckia. Golden Glow.....	15	1 50
Dictamnus Fraxinella.....	25	2 50	Sedum Fabarium.....	15	1 50
Digitalis (Foxglove).....	15	1 50	"    "    Acre.....	10	1 00
Doronicum Excelsum.....	25	2 50	Silphium Perfoliatum.....	25	2 50
Funkia, Blue, White and Variegated.....	25	2 50	Statice Latifolia.....	15	1 50
Gaillardia Grandiflora.....	15	1 50	"    "    Armeria (Sea Pink).....	15	1 50
Gypsophila Paniculata.....	15	1 50	Tritoma Uvaria Grandiflora.....	25	2 50
Heliopsis Pitcherianus.....	15	1 50	Violet, Hardy Double Russian.....	15	1 50

## HARDY VINES FOR FALL PLANTING.

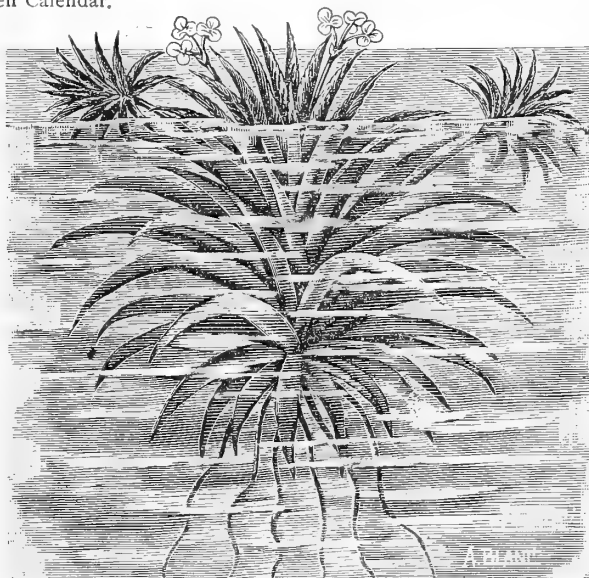
The following is a select list of the most desirable varieties, suitable for covering arbors, verandas and walls, or wherever a vine can be used. All are grown in pots, so that they may be planted at any time:

	Each.	Doz.		Each.	Doz.
Akebia quinata.....	\$0 25	\$2 50	Honeysuckles. In variety.....	\$0 25	\$2 50
Ampelopsis Veitchii.....	25	2 50	Ivy English.....	25	2 50
Aristolochia siphon.....	50	5 00	Vitis Coignetia (Crimson Glory Vine).....	50	5 00
Clematis. Large flowered, in variety.....	50	5 00	Wistaria sinensis.....	50	5 00
"    "    paniculata.....	25	2 50			

## AQUARIUM PLANTS.

Nothing is more interesting than to watch the development of aquatic plants in an aquarium. We grow large quantities of such varieties as we have found to succeed with the average amateur. The following is a list of the best sorts. Extended descriptions will be found in our Garden Calendar.

- Azolla Caroliniana** (Floating Moss). Resembling a selaginella or moss. 20c. each.
- Cabomba viridifolia.** The most pleasing of all the submerged plants, leaves brilliant, glossy green, and more beautiful than the most delicate fern. 15c. each.
- Cyperus alternifolius.** The well-known "umbrella plant." 15c. and 25c. each.
- Cyperus alternifolius gracilis.** A new variety, with very narrow foliage, graceful. 20c. each; 6 for \$1.00.
- Eichhornia crassipes major** (Water Hyacinth). 15c. each.
- Limnobium spongia** (American Frog-Bit). 10c. each.
- Limncharis Humboldtii** (The Water Poppy). 15c. each.



STRATIOTES ALOIDES (Water Aloc).

- Ludwigia Mulerttii.** Small ovate bright-bronzy green leaves, yellow flowers produced above water. 15c. each.
- Myriophyllum proserpinacoides** (Parrot's Feather). 15c. each.
- Myriophyllum verticillatum.** A submerged plant, very desirable for aquariums. 15c. each.
- Pistia stratiotes** (Water Lettuce). 15c. each.
- Sagittaria natans.** A fine aquarium plant. 15c. each.
- Salvinia Braziliensis.** A floating aquatic. 15c. each.
- Stratiotes aloides** (Water Aloc). A great curiosity and very scarce. (See cut.) 25c. each.
- Vallisneria spiralis** (Tape or Eel Grass). 15c. each.

Collection of one each of the above 15 Aquarium Plants, \$2.00.

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 fulfil the claims made by their friends.

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

## NEW VARIETIES—Offered for the First Time.

I. X. L. Crescent Improved. Glen Mary. Gandy Belle.  
 Price any of the above { Pot-grown plants, 75 cts. per doz., \$6.00 per 100.  
                                   { Layer " 35 cts. " 2.00 " 100.

## GENERAL LIST OF SELECT TESTED VARIETIES.

**EARLY SORTS** { Bederwood. Haverland. Lady Thompson. Marshall Mary. May King. Michel's Early. Rio.  
                           { Tennessee. Wolverton.

**MID-SEASON SORTS** { Bubach. Chas. Downing. Crawford. Enhance. Gov. Hoard. Greenville. Saunders.  
                                   { Sharpless. Warfield.

**LATE SORTS.**—Brandywine. Gandy's Prize. Parker Earle. Timbrell.

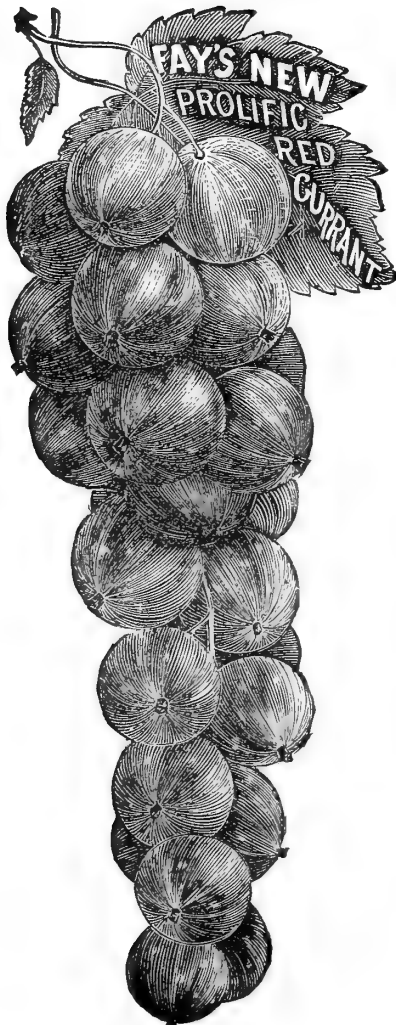
Price any of the above { Pot-grown plants, 50 cts. per doz., \$3.00 per 100, \$25.00 per 1000.  
                                   { Layer " 25 cts. " 1.00 " 100.

Special price on large lots of Layer Plants can be given after September 25th.

**NOTE.**—Pot-grown plants set out this autumn will produce a crop of fruit in June, 1898.

## SMALL FRUITS, Etc., For Fall Planting.

—><—READY ABOUT OCTOBER 20th.



Late in 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.** The present market favorite near Philadelphia. 50 cts. per doz., \$2.50 per 100.

**Erie.** 60 cts. per doz., \$3.00 per 100.

**Early Harvest.** 50 cts. per doz., \$2.50 per 100.

**Kittatinny.** 50 cts. per doz., \$2.50 per 100.

**Snyder.** 50 cts. per doz., \$2.50 per 100.

### CURRANTS.

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

**Fay's Prolific.** Color rich red; the leading variety for home use or market. 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. He thus escapes mildew.

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

**Houghton's Seedling.** Medium in size; pale red in color; 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.

**Industry.** This variety, of English origin, succeeds admirably in the United States, bearing immense crops. 25 cts. each, \$2.00 per doz., \$12.00 per 100.

**Columbus.** A new seedling, of the English type; fruit large, oval, greenish-yellow; smooth; foliage glossy; no trace of mildew. Strong plants 50 cts. each, \$4.00 per doz.

## 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 and showy. \$1.00 per doz., \$6.00 per 100.  
**Loudon.** Rather later than Miller's Red, and by some growers thought to be better. \$1.00 per doz., \$6.00 per 100.  
**Kansas.** One of the new black-caps. A Pennsylvania grower produced fruits in 1896 that measured fifteen-sixteenths of an inch in diameter. 50 cts. per doz., \$3.00 per 100.  
**Eureka.** Another large, new black-cap. 50 cts. per doz., \$3.00 per 100.  
**Hansell.** Bright crimson; very early. 50 cts. per doz., \$3.00 per 100.

**Golden Queen.** Large golden yellow. 50 cts. per doz., \$3.00 per 100.  
**Gregg.** Large black. 50 cts. per doz., \$2.00 per 100.  
**Marlboro'.** Bright crimson, very firm. 50 cts. per doz., \$2.50 per 100.  
**Souhegan, or Tyler.** Jet black, of medium size. 50 cts. per doz., \$2.00 per 100.  
**Brandywine.** Large, bright red. 50 cts. per doz., \$2.50 per 100.  
**Cuthbert, or Queen of the Market.** Large; deep, rich crimson. 50 cts. per doz., \$2.50 per 100.

## HARDY GRAPE VINES.

**Agawam (Rogers' No. 15).** Large; dark red; sweet.  
**Bacchus.** An excellent black grape; fine flavor.  
**Brighton.** Resembles the Catawba, with the 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.  
**Empire State.** White, fine flavored and productive.  
**Jefferson.** Berries large; light red; juicy, sweet.  
**Jessica.** White; remarkably early.

**Lady Washington.** Beautiful pale yellow.  
**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, slightly ambered in the sun.  
**Pocklington.** Bunch and berry large; golden yellow.  
**Prentiss.** Berry medium to large; yellowish green.  
**Salem (Rogers' No. 22).** Large; bright reddish brown; fine.  
**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.

**Price.**—Strong selected 2-year-old vines, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

## FOREIGN GRAPE VINES.

### BLACK VARIETIES.

**Black Hamburg.** Flesh firm, juicy, and richly flavored; the most useful and popular Grape in cultivation.  
**Barbarossa.** Bunches very large, a valuable late Grape; requires heat to ripen properly.  
**Gros Colman.** A very handsome Grape, berries and bunches of enormous size, hangs very late.  
**Lady Downe's Seedling.** Flesh firm and sweet; one of the best late Grapes, and an excellent keeper.  
**Black Muscat, or Muscat Hamburg.** An excellent and richly-flavored Grape.  
**Madresfield Court.** Berries very large, of a rich Muscat flavor, a superb Grape.

### WHITE AND YELLOW VARIETIES.

**Bowood Muscat.** A first-class variety.  
**Buckland Sweetwater.** A large, handsome berry and bunch, a good bearer, and excellent.  
**Chasselas de Fontainebleau.** Rich Muscat flavor.  
**Duchess of Buccleuch.** Very large berries and bunches.  
**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.  
**Golden Hamburg.** A fine variety, handsome bunch.  
**Golden Queen.** Amber, large bunches.

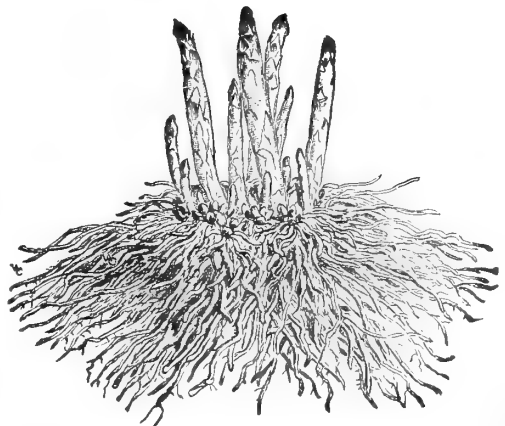
All of the above varieties in strong 1-year-old vines, 75 cts. each; \$7.50 per doz. Strong 2-year-old vines, \$1.50 each; \$15.00 per doz., excepting Bowood Muscat and Muscat of Alexandria, which are 1-year-old, \$1.50 each; 2-year-old, \$2.00 each. Extra strong fruiting vines of Black Hamburg at \$3.50 each.

# 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. We especially recommend Dreer's Eclipse. No finer "grass" reaches the Philadelphia market, and no variety commands a higher price. Asparagus is now forced in early spring. Please see Dreer's "Vegetables Under Glass." Price, postpaid, 25 cts.

**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; by mail, 60 cts. per doz.



ASPARAGUS ROOT.

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

The best methods of growing vegetables through the winter and early spring are fully described in our book "Vegetables Under Glass." Price, 25 cents. See special offer of books on page 2.



TRIUMPH OF THE FRAMES BEANS

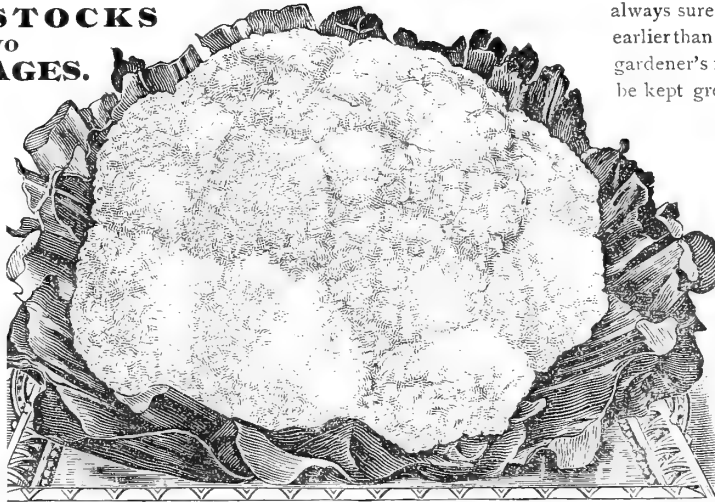
### SELECT STOCKS OF TWO FINE CABBAGES.

#### Early Jersey Wakefield.

Best and most reliable sort for market gardeners; selected stock. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

#### Large Jersey Wakefield, or Charleston.

A few days later than the above, producing large solid heads of good quality. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.



SNOW-STORM CAULIFLOWER.

### A GRAND FORCING LETTUCE.

#### Hittinger's Belmont Forcing.

An improvement on the Boston Market, larger in size, with well-formed heads of remarkably crisp and tender quality, most desirable for forcing. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

### THE BEST FORCING RADISH.

#### Cardinal Globe.

This is the very best forcing variety, and is sown largely by market gardeners and truckers. It is of globular shape and brilliant cardinal red color, short top, and will stand a large amount of heat without becoming pithy. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00

### FORCING TOMATO.

#### Lorillard (Originator's Stock).

The most satisfactory variety for forcing, always producing good crops of fine bright glossy red fruit of fine flavor. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

### NEW DWARF FORCING BEAN

#### Triumph of the Frames.

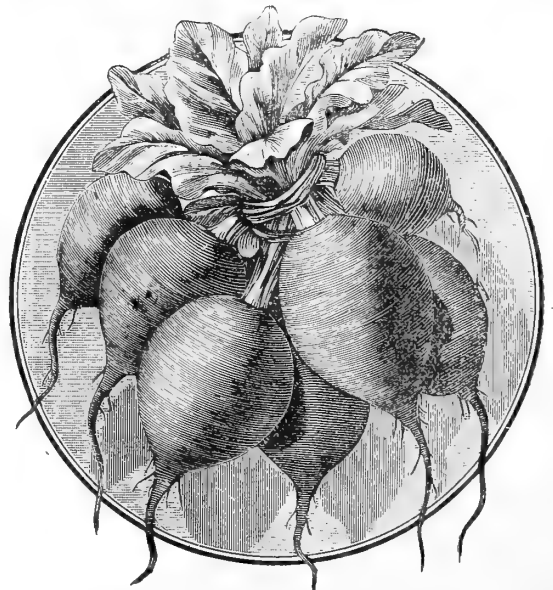
As a forcing variety this sort is entitled to first place. The plant is very dwarf and compact and can be planted closely together; it is wonderfully productive, the pods growing in an almost solid mass beneath the foliage, of exceptional flavor and very tender. Mr. W. F. Massey, of the N. C. Experiment Station, writes us under date of March 11, 1897: "Triumph of the Frames Beans now ready for use and fine crop. Sion House sown same day in same house just in bloom. Yellow six-weeks sown same day in same house just showing flower." Pkt. 15 cts.; pint 35 cts.; quart 60 cts.

### CAULIFLOWER.

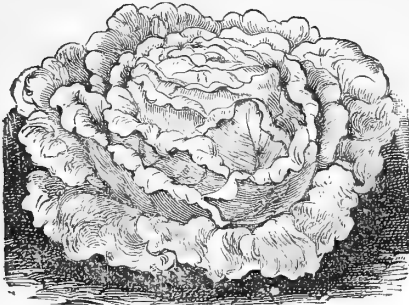
**DREER'S Earliest Snow-Storm.** The earliest and best of all for forcing. It is dwarf, with short outer leaves, and can be planted two feet apart each way; always sure to make large fine heads earlier than any other, and is the market gardener's favorite. This variety must be kept growing constantly, as it will not stand a check at any period of its growth. Pkt. 25 cts., oz. \$5.00,  $\frac{1}{4}$  lb. \$18.00.

Do not fail to get our book, "*Vegetables Under Glass*," it is invaluable to the amateur

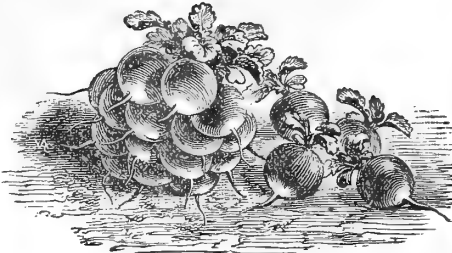
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See page 2.



CARDINAL GLOBE RADISH.



BIG BOSTON LETTUCE.



WHITE-TIPPED SCARLET GEM RADISH.



STONE TOMATO.

# 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 Fall, their sowing season being nearly over by the time our Spring list is issued.

We would call attention to our new books offered on page 2, especially "Vegetables Under Glass," which give full details for growing all kinds of vegetables through the winter.

Vegetable Seeds mailed free in packets, ounces, or pounds. If Beans or Peas are wanted by mail, add 8 cents per pint, 15 cents per quart, for postage

## BEANS. Plant at the South every two weeks.

	Pt.	Qt.	Pk.	Bush.
<b>Dwarf or Bush.</b>				
Improved Early Valentine.....	15	25	\$1 25	\$4 00
Early Mohawk.....	15	25	1 15	4 00
Long Yellow Six Weeks.....	15	25	1 25	4 00
Extra Early Refugee.....	15	25	1 25	4 00
Wonder of France.....	15	30	1 50	5 50
Sion House.....	25	40	2 50	
Triumph of the Frames (See Specialties).....	Pkt. 15	35	60	
<b>Wax Varieties.</b>				
Imp. Prolific Black Wax.....	15	25	1 25	4 00
Golden Wax Improved.....	15	30	1 25	4 00
Wardwell's Kidney Wax.....	15	30	1 25	4 00
Currie's Rust-proof.....	15	25	1 25	4 00
Valentine Wax.....	15	30	1 75	5 50
Early Refugee Wax.....	15	30	1 25	4 00
Perfection Wax (Crimson Flageolet).....	20	35	1 50	5 00
Davis Wax.....	20	35	2 25	
Yosemite Mammoth Wax.....	20	35	2 25	
Saddle-Back Wax.....	15	30	2 00	
<b>Bush Limas.</b>				
Dreer's Bush Limas.....	20	40	2 00	7 00
Burpee's ".....	20	40	2 00	7 00
Henderson's ".....	15	30	1 75	6 00

BEETS, Table Sorts.	Pkt.	Oz.	1/4 LB.	Lb.
Early Eclipse.....	5	10	\$0 20	\$0 60
Crosby's Egyptian, Very Early.....	5	10	25	75
Early Egyptian Blood Turnip.....	5	10	20	60
Bastian's Extra Early Turnip.....	5	10	20	50
Lentz Extra Early Turnip.....	5	10	20	50
Edmand's Early Blood Turnip.....	5	10	20	50
Early Blood Turnip Improved.....	5	10	20	50
Bastian's Half-Long Blood.....	5	10	20	50
Arlington Favorite.....	5	20	40	1 00
Excelsior Blood Turnip.....	5	10	30	1 00
Early Bassano.....	5	10	20	50
Dewing's Improved Blood Turnip.....	5	10	20	50

BROCCOLI.	Pkt.	Oz.	1/4 LB.	Lb.
White Cape.....	10	60	1 75	

BRUSSELS SPROUTS.	Pkt.	Oz.	1/4 LB.	Lb.
Dreer's Selected Matchless.....	10	30	90	3 00
Long Island Half-Dwarf.....	10	25	90	3 00

CABBAGE, Extra Early Varieties.	Pkt.	Oz.	1/4 LB.	Lb.
Early Jersey Wakefield.....	10	30	75	2 50
Large ".....	10	30	1 00	3 00
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

## CABBAGE—Continued.

2d Early and Late Varieties.	Pkt.	Oz.	1/4 LB.	Lb.
Dreer's Early Drumhead.....	5	30	\$1 00	\$2 50
All Head.....	5	20	75	2 00
Improved Flat Brunswick.....	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
Dreer's Selected Late Flat Dutch.....	5	20	60	2 00
Large Late Drumhead.....	5	20	60	2 00
Louisville Drumhead.....	5	20	60	2 00
Lupton.....	10	30	75	2 50
Danish Ball Head (Hollander).....	10	30	1 00	3 00
Perfection Drumhead Savoy.....	5	25	60	2 00
Dreer's Crystal Summer Savoy.....	5	25	75	2 50
Early Red Dutch Erfurt.....	5	25	75	2 50
Red Dutch Drumhead.....	5	25	75	2 50
Mammoth Rock Red.....	5	20	75	2 50

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

	Pkt.	Oz.	1/4 LB.	Lb.
Earliest Short Horn (French Forcing).....	5	10	35	1 25
Early Scarlet Horn.....	5	10	25	90
Half-Long Nantes.....	5	10	20	75
Early Half-Long Scarlet, pointed.....	5	10	25	90
Danver's Half-Long.....	5	10	20	75
Guerande, or Oxheart.....	5	10	25	90
Long Orange.....	5	10	20	75
Nichol's Long Orange.....	5	10	20	75
Chantenay Half-Long.....	5	10	25	90
Early Half-Long Carentan.....	5	10	25	90
St. Valery.....	5	10	20	75
Altringham.....	5	10	20	75
Large White Belgian.....	5	10	20	75
Improved Short White.....	5	10	15	50

## CAULIFLOWER. Sow for Spring cutting from September to February.

	Pkt.	Oz.	1/4 LB.	Lb.
Dreer's Earliest Snowstorm.....	25	\$5 00	\$18 00	
Dreer's Selected Dwarf Erfurt.....	20	2 50	8 00	
Early Snowball.....	20	2 50	8 00	
Early Dwarf Erfurt.....	10	1 50	5 00	
Algiers.....	10	75	2 50	
Lenormand's Short Stemmed.....	10	75	2 50	
Half-Early Paris.....	10	60	2 00	
Veitch's Autumn Giant.....	10	60	2 00	

CORN SALAD.	Pkt.	Oz.	1/4 LB.	Lb.
Large Leaved.....	5	10	\$0 25	\$0 60

COLLARDS.	Pkt.	Oz.	1/4 LB.	Lb.
True Creole or Southern.....	5	10	30	1 00

CRESS.	Pkt.	Oz.	1/4 LB.	Lb.
Extra Curled or Pepper Grass.....	5	10	25	60
Upland.....	10	50	1 75	
Water (Erfurt).....	10	50	1 75	5 50

**VEGETABLE SEEDS—Continued.**

CELERY.	Pkt.	Oz.	¼ Lb.	Lb.
White Plume .....	10	30	\$0 85	\$3 00
Pink Plume.....	10	30	1 00	3 00
Golden Self-Blanching .....	5	35	1 00	3 50
Dreer's Golden Half-Dwarf.....	5	25	75	2 50
Giant Pascal .....	5	20	60	2 00
Perfection Heartwell .....	5	20	60	2 00
Early Arlington.....	5	25	75	2 50
Dwarf Rose.....	5	25	75	2 50
New Golden Rose Self-Blanching.....	15	1 00	3 50	

CUCUMBER.	Pkt.	Oz.	¼ Lb.	Lb.
Improved Early White Spine.....	5	10	25	60
Arlington White Spine (Forcing).....	5	20	50	1 00
Cool and Crisp.....	5	10	30	1 00
Early Cluster .....	5	10	25	60
Early Frame or Short Green.....	5	10	25	60
Early Russian.....	5	10	25	60
Green Prolific .....	5	10	25	60
Chicago Pickling.....	5	10	25	60
Small Gherkin or Burr.....	5	15	35	1 25
Long Green (Jersey Pickle).....	5	10	25	60
Everbearing.....	5	10	25	60
Nichol's Medium Green.....	5	10	25	60
White Pearl.....	10	30	1 00	
Chinese Long Remaining Green.....	5	15	35	1 25
Japanese Climbing.....	10	25	75	

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

DANDELION.	Pkt.	Oz.	¼ Lb.	Lb.
Broad Leaved.....	10	25	\$0 75	
Improved Thick Leaved.....	10	50	1 25	\$4 50

EGG PLANT.	Pkt.	Oz.	¼ Lb.	Lb.
New York Improved.....	10	40	1 00	3 75
Black Pekin.....	10	50	1 50	
Early Long Purple.....	5	25	1 00	

ENDIVE.	Pkt.	Oz.	¼ Lb.	Lb.
Giant Fringed .....	5	25	75	2 50
Improved Green Curled .....	5	25	60	2 00
White Curled, Self-blanching.....	5	25	60	2 00
Broad-leaved Batavian (Escarolle).....	5	25	60	2 00

KALE, or BORECOLE.	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's Imperial.....	5	10	25	75
Dwarf Curled German.....	5	10	25	75
Dwarf Curled Scotch.....	5	10	25	75

KOHL RABI.	Pkt.	Oz.	¼ Lb.	Lb.
Earliest Erfurt.....	10	35	1 25	4 00
Early White Vienna.....	5	30	1 00	3 00
Early Purple Vienna.....	5	25	75	2 50

LEEK.	Pkt.	Oz.	¼ Lb.	Lb.
Large American Flag.....	5	20	60	1 50
Giant Carentan .....	5	20	60	1 50
Musselburgh.....	5	20	60	1 50
London Flag.....	5	15	40	1 25

LETTUCE. For Fall sowing.	Pkt.	Oz.	¼ Lb.	Lb.
Wonderful, a grand new large head variety.....	Pkt., 15c.; 2 for 25c.			
Silver Ball.....	5	15	40	1 50
Defiance, Summer.....	5	15	40	1 25
Dreer's Improved Hanson.....	5	15	40	1 50
Royal Summer Cabbage.....	5	15	40	1 25
Salamander, Selected.....	5	15	40	1 50
Yellow Seeded Butter.....	5	15	40	1 50
Deacon, Good Fall Variety.....	5	15	40	1 50
Early Dutch Butter Spotted.....	5	15	40	1 50
Early White Cabbage (Hardy Ridge).....	5	15	40	1 50
Boston Market (Forcing).....	5	15	40	1 50
Tennis Ball.....	5	15	40	1 50
Hittinger's Belmont Forcing.....	5	25	75	2 50
Emperor Forcing.....	5	15	40	1 50
Golden Queen (Forcing).....	5	15	40	1 50
Grand Rapids Forcing.....	5	15	40	1 50

LETTUCE—Continued.	Pkt.	Oz.	¼ Lb.	Lb.
Big Boston, Very Large Head.....	5	25	70	\$2 00
Early Curled Simpson (Silesia).....	5	15	40	1 25
Black Seeded Simpson.....	5	15	40	1 25
Sensation.....	5	15	40	1 50
Kingsholm Cos.....	5	15	40	1 50
Paris White Cos.....	5	15	40	1 50
Trianon Self-folding Cos.....	5	15	40	1 50

MELON, MUSK or CANTALOUPE.	Pkt.	Oz.	¼ Lb.	Lb.
Jenny Lind.....	5	10	25	75
Golden Jenny.....	5	10	25	75
Cassabah Novelty, '97.....	Pkt., 20c.			
3 for 50c.				
Green Citron.....	5	10	25	75
Netted Pineapple or Nutmeg.....	5	10	25	75
Hackensack.....	5	10	25	75
Extra Early Hackensack.....	5	10	25	75
Emerald Gem (Fine Flavor).....	5	10	25	75
Triumph.....	5	15	40	1 25
Columbus.....	5	15	40	1 25
Miller's Cream or Osage.....	5	10	25	75
Montreal Market.....	5	15	25	75
Baltimore.....	5	15	25	75
Cosmopolitan.....	5	15	40	1 25
Tip-Top (New, Fine Quality).....	5	15	40	1 25

MELON, WATER.	Pkt.	Oz.	¼ Lb.	Lb.
Sweet Heart (New).....	5	10	30	1 00
Dixie.....	5	10	20	60
Black Spanish.....	5	10	20	60
Mountain Sweet.....	5	10	20	60
Kolb's Gem.....	5	10	20	60
Cuban Queen.....	5	10	20	60
Florida Favorite.....	5	10	20	60
Boss.....	5	10	20	60
Dark Icing.....	5	10	20	60
Wonderful (New).....	10	20	50	1 25
Striped Gypsy, or Rattlesnake.....	5	10	20	60
Ice Cream.....	5	10	20	60
Ironclad.....	5	10	20	60
Seminole.....	5	10	20	60
Colorado Preserving Citron.....	5	10	20	60

MUSHROOM SPAWN.	PER BRICK.	12 BKS.	100 BKS.
Best English Milltrack.....	*15	\$1 75	\$12 50
French.....	2 lb. Box 75c., 3 lbs. \$1		

MUSTARD.	Oz.	¼ Lb.	Lb.
White London .....	5	10	30
Chinese.....	10	25	75

MARTYNIA.	Pkt.	Oz.	¼ Lb.
Proboscidea.....	5	30	\$1 00

NASTURTIUM.	Pkt.	Oz.	¼ Lb.	Lb.
Tall Mixed.....	5	15	40	
Dwarf Mixed.....	5	15	40	

OKRA, OR GOMBO.	Pkt.	Oz.	¼ Lb.	Lb.
Dreer's Little Gem.....	5	10	25	80
White Creole.....	5	10	20	60
Improved Green.....	5	10	20	60

ONIONS.	Pkt.	Oz.	¼ Lb.	Lb.
Extra Early Red.....	5	15	50	1 50
Early Yellow Cracker.....	10	20	60	2 00
Large Red Wethersfield.....	5	15	40	1 25
White Portugal, or Silver Skin.....	5	20	60	2 00
Yellow Globe. Danver's.....	5	15	40	1 25
Philadelphia Yellow Dutch, or Strasburg.....	5	15	40	1 25
Mammoth Silver King.....	10	20	60	2 00
Giant Rocca.....	5	20	60	2 00
Southport Red Globe.....	5	15	40	1 25
Southport White Globe.....	5	20	60	2 00
Southport Yellow Globe.....	5	15	40	1 25
Prizetaker.....	10	20	60	2 00
White Pearl.....	10	20	60	2 00
White Queen.....	5	20	60	2 00
White Barletta.....	5	20	60	2 00
Bermuda White.....	5	20	60	2 00
Bermuda Red.....	5	20	60	2 00
Large White Tripoli.....	5	20	60	1 75
Large Red Tripoli.....	5	20	60	1 75
White Victoria.....	10	20	75	2 00

\* By mail 25 cts. Descriptive circular on application.

**VEGETABLE SEEDS—Continued.**

ONION SETS. (Subject to market changes)	QT.	½PK.	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 inc. per quart additional.

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

**PEAS.**

Dreer's Eureka Extra Early	25	75	1 25	4 50
Dreer's Extra Early Pioneer	25	75	1 25	4 50
Improved Daniel O'Rourke	25	75	1 25	4 00
Alaska	25	75	1 25	4 00
Lightning	25	75	1 25	4 00
Nott's Excelsior	30	1 25	2 00	6 00
American Wonder	30	1 25	2 00	6 00
Premium Gem	25	75	1 25	4 50
Little Gem	25	75	1 25	4 50
Blue Beauty	25	75	1 25	4 50
Advancer	25	75	1 25	4 50
Horsford's Market Garden	25	75	1 25	4 50
Abundance	25	75	1 25	4 50
Heroine (Large Pods)	30	1 00	1 75	6 00
Admiral	30	85	1 50	5 50
Fillbasket	25	75	1 25	4 50
Shropshire Hero	30	1 25	2 00	6 00
Champion of England	25	75	1 25	4 00
Long Island Mammoth	30	1 00	1 75	5 50
Yorkshire Hero	25	75	1 25	4 50
Everbearing	25	75	1 25	4 50
Telephone	25	80	1 50	5 00
Pride of the Market	30	1 00	1 75	5 50
Juno	30	1 25	2 00	6 00
Improved Stratagem	30	1 00	1 75	5 50
Duke of York	30	1 00	1 75	5 50
Blue Imperial	20	60	1 00	3 50
French Canner	20	60	1 00	3 50
Melting Sugar	35	1 25	2 25	8 00

**PARSLEY.**

	PKT.	OZ.	¼LB.	LB.
Half-curved	5	10	\$0 25	\$0 75
Dwarf Extra-curved Perpetual	5	10	30	1 00
Champion Moss Curled	5	10	30	1 00
Fern Leaved	5	10	30	1 00

**PEPPERS.**

Large Bell, or Bull Nose	5	25	75	2 50
Large Sweet Spanish	5	30	90	
Ruby King	5	30	90	3 00
Long Red Cayenne	5	30	90	
Small Chili	5	30	90	
Procopp's Giant	10	35	1 25	
Golden Dawn	5	30	90	
Celestial	5	30	90	
Creole, or Bird's Eye	10	50		
Red Japan Cluster	10	40		
Red Cherry	5	30		

**POTATOES. (Subject to market changes.)**

<b>Northern Grown.</b>			
	PK.	BUS.	BBL.
Dreer's Standard	60	\$1 50	\$4 50
Early Ohio	60	1 50	4 50
Pride of the South (New)	75	2 00	5 00
Early Puritan	50	1 40	3 50
Early Rose	50	1 40	3 50
Beauty of Hebron	50	1 40	3 50
Queen	50	1 40	3 50

**PUMPKIN.**

	PKT.	OZ.	¼LB.	LB.
Large Cheese	5	10	20	\$0 60
Cashaw	5	10	20	50
Large Red Etampes	10	15	30	1 00
Large Yellow Mammoth Potiron	10	15	30	1 00
Large Tours	5	10	20	60
Tennessee Sweet Potato	5	10	20	60
Large Yellow Field	5	15	30	

**RADISH.** Sow outside at intervals of two or three weeks until September for succession. Then under glass.

**Early Varieties.**

Cardinal Globe	5	10	30	1 00
White Tip, Scarlet Gem	5	10	30	1 00
Ex. Early White-tipped Scarlet Forcing	10	20	50	
Early Scarlet Turnip	5	10	25	75

**RADISH. Early Varieties—Continued.**

	PKT.	OZ.	¼LB.	LB.
Early French Breakfast	5	10	\$0 25	\$0 75
Half Long Scarlet	5	10	25	75
Philadelphia White Box	5	10	20	60
Cincinnati Market	5	10	30	1 00
Scarlet Frame	5	10	25	75
Round Red Forcing	5	10	25	75
Wood's Early Frame	5	10	25	75
Long Scarlet Short-top	5	10	20	60
Round White Forcing	5	10	25	75
Early White Turnip	5	10	25	75
Golden Yellow Olive-shaped	5	10	35	1 25

**Summer Varieties.**

Long White Vienna	5	10	30	90
White Delicacy	10	20	50	1 75
Beckert's Chartier	5	10	25	75
Long White Naples	5	10	25	75
White Summer Turnip	5	10	20	60
Giant White Stuttgart	5	10	25	75
Yellow Summer Turnip	5	10	20	60
White Strasburg, extra	5	10	25	75

**Winter Varieties.**

Krewson's Oblong Black-Spanish	5	10	30	1 00
Long Black Spanish	5	10	25	75
Round Black Spanish	5	10	25	75
Large White Spanish	5	10	25	75
California White	5	10	30	1 00
Long Scarlet China	5	10	30	1 00
Round Scarlet China	5	20	60	2 00

**SPINACH.**

Victoria Long Standing	5	10	20	50
Long Standing, round seeded	5	10	15	35
Catillon Long Standing	5	10	15	35
Prickly Seeded	5	10	15	35
Dreer's Round Seeded Savoy	5	10	15	35
New Zealand	5	10	30	1 00

**SALSIFY.**

Mammoth Sandwich Island	5	15	40	1 25
Long White	5	10	30	1 00
Long Black, or Scorzonera	5	20	60	2 00

**SQUASH.**

Early White Bush	5	10	20	60
Golden Custard	5	10	20	60
Yellow Summer Crookneck	5	10	20	60
Boston Marrow	5	10	20	60
Winter Crookneck	5	10	20	60
Hubbard	5	10	20	6

**TOMATO.**

Lorillard (Forcing)	10	30	1 00	
The Stone	10	25	75	2 50
Early Michigan	10	25	75	2 50
Imperial (Early)	10	40	1 00	3 00
Acme	10	20	60	2 00
Atlantic Prize	10	20	60	2 00
Beauty	10	20	60	2 00
Favorite	5	20	60	2 00
Perfection	5	20	60	2 00
Paragon, Selected	5	20	60	2 00
Dwarf Champion	5	25	75	2 40
Mayflower (Forcing)	10	30	1 00	
Royal Red	5	25	75	2 50
Selected Trophy	5	25	75	2 50

**TURNIP.**

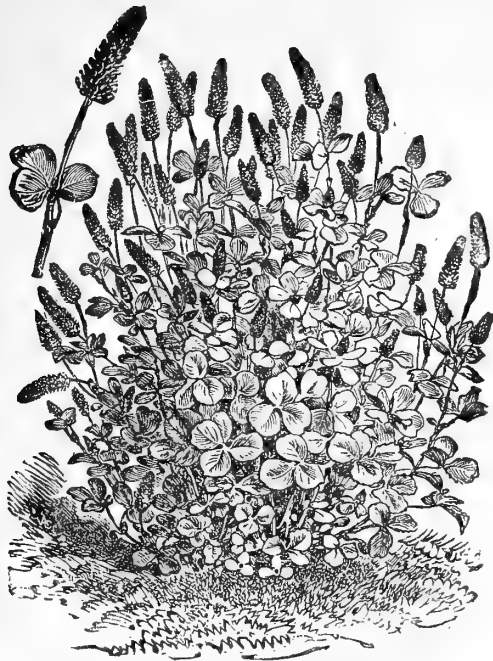
Red, or Purple-top Strap-leaf	5	10	20	50
Early White Flat Dutch	5	10	20	50
Extra Early Purple-top Milan	5	10	30	90
Early Purple-top Munich	5	10	30	90
Scarlet Kashmir	5	20	60	2 00
Early White Egg	5	10	20	60
Early Snowball	5	15	30	1 00
Purple-top White Globe	5	10	25	50
Purple-top Yellow Aberdeen	5	10	15	50
Golden Ball	5	10	20	60
Long White, or Cow Horn	5	10	20	60
Yellow, or Amber Globe	5	10	20	60
Large White Norfolk	5	10	15	40

**RUTA-BAGA.**

Dreer's Improved Purple-top	5	10	25	75
American Purple-top	5	10	15	50
Skirving's Purple-top	5	10	20	50
Budlong's Improved White	5	10	25	75
Large White French	5	10	20	60







SCARLET OR CRIMSON CLOVER.

height, with stiff, strong straw, ripens early, and seldom fails to make a good crop. Peck, 50 cts.; bush., \$1.50; 5 bush., \$7.00.

**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, 60 cts.; bush., \$1.60; 5 bush., \$7.50.

**Improved Fulcaster Wheat** (*Bearded*). The grains of this variety are the largest of any grown. It takes the place of the old Longberry Red, being a decided improvement. 60 cts. per peck; \$1.60 per bush.; 5 bush., \$7.50.

**Early Red Clawson Wheat** (*Bald*). The earliest wheat grown, ripening fully a week ahead of any other sort. The straw is short and stocky, withstanding all storms; grain large and excellent for flouring purposes. 60 cts. per peck; \$1.60 per bush.; 5 bush., \$7.50.

**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., \$9.00.

**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. Bush., \$1.00; 5 bush., \$4.50; 10 bush., \$8.50.

**CLOVERS.**

*Prices subject to change without notice.*

**Crimson or Scarlet Clover.** 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, 8 cts. (by mail, 16 cts.); per bushel (60 lbs.), \$3.25; 100 lbs., \$5.00.

Red or Medium.....	15 cts. per lb.,	\$ 9 50 per 100 lbs.
White Dutch, Choice.....	25 " "	20 00 " "
Alfalfa, or Lucerne.....	15 " "	12 00 " "
Alsike.....	15 " "	12 00 " "

**WHEAT, RYE, OATS.**

*Prices subject to change without notice.*

**Gold Coin Wheat** (*Bald*). A valuable new variety. The introducer says of it: "Absolutely the heaviest yielding variety of wheat ever placed before the 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, 75 cts. per peck; \$1.75 per bush.; 10 bush., \$16.00.

**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



GOLD COIN WHEAT.

**TWO VALUABLE FORAGE PLANTS FOR FALL SOWING.**

**DWARF ESSEX RAPE AND WINTER VETCHES.**

**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. 15 cts. per lb.; 10 lbs., \$1.00; per bush. (50 lbs.), \$4.50; per 100 lbs., \$8.00.

**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., 10 cts.; bush. (60 lbs.), \$3.50; per 100 lbs., \$5.50.

# FLOWER SEEDS For — Autumn Sowing.

FOR FULL DESCRIPTIONS, SEE OUR GARDEN CALENDAR FOR 1897.

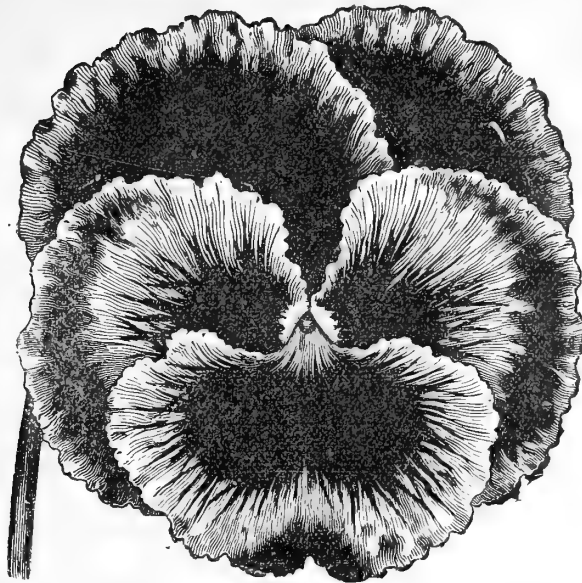


CYCLAMEN PERSICUM GIGANTEUM.



MACHED MIGNONETTE

ACACIA. Mixed varieties.....	Pkt. \$0 10	DAISY, Longfellow. Large double pink.....	Pkt. \$0 10
ACHIMENES. Choice Mixed.....	50	— Double Snowball. Fine white.....	15
ASPARAGUS verticillatus. Perennial climber	10	— Double Giant. Red.....	15
ALYSSUM, Benthami compacta (Tom Thumb). White, very desirable for pot culture...	5	DRACÆNA Indivisa.....	10
— Sweet. White, trailing.....	5	— — Lineata.....	10
ANTIRRHINUM. Tall. Mixed.....	5	GLOXINIA hybrida grandiflora. Choicest Mixed.....	25
— Tom Thumb. Mixed.....	5	— New spotted and tigered.....	25
AURICULA. Mixed choice varieties..	15	GREVILLEA robusta. A very beautiful and graceful decorative plant, with fern-like foliage....	10
BEGONIA, Single Tuberous-Rooted. Finest mixed.....	15	HEUCHERA sanguinea. Beautiful hardy perennial.....	15
— Double Tuberous-Rooted. Finest Mixed..	25	HOLLYHOCK. Extra Double Mixed.....	10
CALENDULA, Prince of Orange. Golden-yellow, with orange stripe.....	5	— Double Red.....	10
— Meteor. Striped.....	5	— Double Pink.....	10
— Pure Gold. Finest orange yellow.....	5	— Double Sulphur.....	10
CALCEOLARIA hybrida grandiflora. Mixed. Large flowering; self-colored flowers....	25	— Double Maroon.....	10
— Hybrida tigrina. Mixed. Large-flowering, tigered and spotted flowers; the very finest mixture.	35	— Double Yellow.....	10
CANDYTUFT, Tom Thumb. Dwarf white;	05	— Double Pure White.....	10
— Empress. Very large trusses of pure white flowers	10	IMPATIENS Sultani. Rosy scarlet.....	15
CARNATION, Finest German. Mixed colors; saved from extra-fine, double-named flowers	20	LATHYRUS Latifolius Albus. White.....	10
— Perpetual, or Tree. Choicest mixed colors...	25	— — Mixed. (Everlasting Pea).....	5
— Fine Double. Mixed. The hardiest and best varieties for garden culture.....	10	LANTANA. Fine Mixed.....	10
— Marguerite. Flowers in four months from seed, and blooms continuously. Mixed colors. ¼ oz., \$1	10	LOBELIA erinus speciosa. Deep blue trailing variety.....	5
CENTAUREA candidissima. Per 1000 seeds, 50 cts.....	10	— Crystal Palace compacta. Best for pots....	10
— Gymnocarpa..... Per 1000 seeds, 50 cts.	10	MUSA ensete (Abyssinian Banana). The seeds germinate easily if started in hot-bed or bottom heat in greenhouse. New crop just received.....	25
CINERARIA, Dreer's Prize. Dwarf. Mixed.	35	MIGNONETTE Mached. True..... Oz. 75 cts.	10
— Dreer's Prize. Tall. Mixed.....	35	— Miles' Hybrid Spiral..... Oz. 50 cts.	5
— Double Mixed. Large-flowering double varieties. Mixed. Rich and beautiful colors.....	50	— Dwarf compacta.....	10
COREOPSIS lanceolata. Yellow; fine.....	10	— Parson's White.....	5
CYCLAMEN Persicum. Choice Mixed.....	10	— Large-flowering..... Oz. 15 cts.	5
— Giganteum. Pure White.....	35	— Victoria. Dark red.....	10
— Dark Red.....	35	— Defiance. The finest of all for indoor culture..	15
— Rose.....	35	— Golden Queen. Golden-yellow.....	5
— White, with dark eye.....	35	MIMULUS Moschatus (Musk Plant). Fine for hanging baskets, etc.....	5
— Finest Mixed.....	25	MYOSOTIS, Eliza Fanrobert. Large flowering; bright blue, fine and distinct.....	5
DAISY, Double Mixed.....	10	— Alpestris Victoria. Large, bright azure blue	10
— Double White.....	10	— Dissitiflora. Exquisite blue.....	10
		— Palustris. The true Forget-me-not.....	10
		— Semperflorens. Dwarf Forget-me-not.....	10



PANSY—DREER'S ROYAL EXHIBITION.



SWEET PEAS—ECKFORD'S.

**NASTURTIUM, Tall or Climbing.** Mixed colors..... Per oz., 15 cts. \$ 05  
**— Dwarf, or Tom Thumb.** Mixed colors. Per 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..... 50  
**— Dreer's Premium.** Choice Mixed, 1/8 oz., 75 cts. 25  
**— Odier.** Finest large-blotched..... 25  
**— French Large Stained.** Very beautifully marked varieties in finest mixture..... 25  
**— Bugnot's Superb Blotched.** A beautiful class, with extra large flowers in great diversity of colors..... 50  
**— English Finest Mixed.**..... 10  
**— Good Mixed**..... 5  
**— Giant Trimardeau.** Large-flowering mixed.. 15  
**— Peacock.** A striking variety; upper petals beautiful blue, lower of a deep claret, with white margins 25  
**— Snow Queen.** White..... 10  
**— Emperor William.** Blue..... 10  
**— Faust, or King of the Blacks**..... 10  
**— Lord Beaconsfield.** Purple violet..... 10

For other varieties, see our Spring Catalogue.

**PETUNIA, Single (Hand Hybridized).** Dreer's Large-flowering and Fringed Mixed..... 25  
**— Double.** Dreer's Large-flowering and Fringed, carefully hybridized and saved from our own unrivaled collection, well known to be the finest in the country 50

**PHLOX, Dwarf Scarlet (Fireball).**..... 10  
**— White (Snowball)**..... 10  
**— Mixed Colors**..... 10

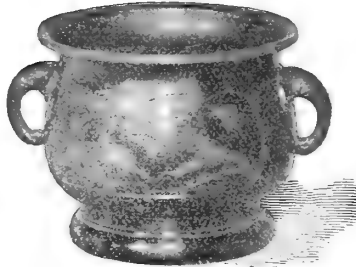
**PRIMULA sinensis fimbriata (Chinese Fringed Primrose).** Our strains of these are as usual of the finest possible quality.  
**— Single White Fringed**..... 25  
**— Single Red Fringed**..... 25  
**— Punctata eleg.** Crimson, spotted white..... 50  
**— Kermesina splendens.** Crimson, yellow eye.. 50  
**— Alba magnifica.** The finest pure white... 50  
**— Chiswick Red.** Brilliant scarlet fringed..... 50  
**— Fern-leaved Mixed**..... 50  
**— Finest Mixed Fringed**..... 25  
**— Double White.** Extra fine strain..... 50  
**— " Mixed**..... 50  
**— Obconica**..... 15  
**— Floribunda**..... 25  
**— Forbesi**..... 25

**SWEET PEAS.** For early flowering we advise autumn planting; sow about the end of October in this latitude. The following varieties are the choicest of Eckford's Large Flowering Sorts:

	PER OZ.	PER PKT.
— <b>Apple Blossom.</b> Apple blossom pink.....	15	5
— <b>Blanche Burpee.</b> Largest white.....	15	5
— <b>Blanche Ferry.</b> Pink and white.....	15	5
— " " Extra early.....	15	5
— <b>Blushing Beauty.</b> Finest pink.....	15	5
— <b>Butterfly.</b> White-edged lavender.....	15	5
— <b>Captain of the Blues.</b> Bright purple blue.....	15	5
— <b>Celestial.</b> Clear lavender blue.....	25	10
— <b>Countess of Radnor.</b> Delicate lavender... 15 5	15	5
— <b>Crown Jewel.</b> White veined violet rose... 25 10	25	10
— <b>Dorothy Tennant.</b> Deep mauve.....	15	5
— <b>Duke of Clarence.</b> Rosy claret.....	15	5
— <b>Emily Eckford.</b> Heliotrope.....	15	5
— <b>Emily Henderson.</b> Purest white, fine.... 15 5	15	5
— <b>Firefly.</b> Fiery scarlet.....	15	5
— <b>Grey Friar.</b> Blue-gray.....	25	10
— <b>Her Majesty.</b> Soft rosy pink.....	15	5
— <b>Katherine Tracy.</b> Soft pink.....	15	5
— <b>Lady Beaconsfield.</b> Salmon rose, and yellow 15 5	15	5
— <b>Lady Penzance.</b> Pale rose.....	15	5
— <b>Lottie Eckford.</b> Lavender-shaded heliotrope 15 5	15	5
— <b>Mrs. Eckford.</b> Delicate primrose, fine.... 15 5	15	5
— <b>Mrs. Joseph Chamberlain.</b> White striped 15 5	15	5
— <b>Peach Blossom.</b> Salmon pink, suffused carmine 15 5	15	5
— <b>Princess Victoria.</b> Cherry.....	15	5
— <b>Ramona.</b> Creamy white splashed with soft pink 25 10	25	10
— <b>Royal Robe.</b> Delicate pink-shaded carmine. 15 5	15	5
— <b>Senator.</b> Chocolate, striped white.....	15	5
— <b>Stanley.</b> Deep maroon.....	15	5
— <b>Venus.</b> Salmon buff.....	25	10
— <b>Large Flowering Mixed.</b> Made up from named sorts. Lb., 75 cts., 1/2 lb., 25 cts..... 10 5	10	5
<b>SALVIA Splendens (Scarlet Sage)</b> .....	10	10
— <b>Clara Bedman.</b> Compact; brilliant scarlet.. 15	15	10
<b>SMILAX.</b> Useful and popular climber.....	75	10
<b>VERBENA, Dreer's Mammoth.</b> The very best; flowers are of the largest size, of brilliant colors		
— <b>Pure White.</b> .....	10	10
— <b>Bright Scarlet.</b> .....	10	10
— <b>Pink</b> .....	10	10
— <b>Purple</b> .....	10	10
— <b>Striped</b> .....	10	10
— <b>Mixed.</b> Oz., \$2.50.....	10	10
<b>VINCA Rosea.</b> Rose, with dark eye.....	10	10
— <b>Alba.</b> White, with crimson eye.....	10	10
— <b>Alba pura.</b> Beautiful pure white.....	10	10
— <b>Mixed varieties.</b> .....	10	10
<b>WALLFLOWER.</b> Double mixed.....	10	10
— <b>Single mixed</b> .....	5	5



Kobe.



Kioto.



Hiogo.

### Japanese Solid Bronze Jardinieres.

A year ago we imported from Japan a small lot of these exquisite vases. As soon as unpacked they were eagerly inspected and many purchased by the art critics of Philadelphia and vicinity; all of whom spoke in the highest terms of the delicate work and beautiful designs. They are made of solid 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 another lot and expect they will reach us in October, at which time we cordially invite a personal inspection of the stock. For the convenience of our customers at a distance we illustrate four designs, which give a fair idea of their general appearance. Orders for the same will be filled as near like the design selected as possible, although hardly any two are made exactly alike.

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.

#### KIOTO BRONZE JARDINIERE.

A particularly handsome, light-colored bronze, with panels in exquisite relief of mythical animals, flowers, etc. Height 9 in., diameter 9½ in., price \$6.00 each.

#### KOBE BRONZE JARDINIERE.

Extremely ornamental and rich in appearance; dark bronze, with intricate design. Height 9½ in., diameter 10 in., price \$6.00 each.

#### HEBATCHE BRONZE FERN VASE.

Simple in design, but elegant dark bronze. Filled with ferns this makes a handsome vase for the table. Height 6 in., diameter 10 in., price \$5.00 each. With inside pan and filled with ferns \$2.00 extra.

#### HIOGO BRONZE JARDINIERE.

One of the finest productions of the bronze-maker's art. Dark bronze, with four panels in relief and ornamental handles and feet. Height 8 in., diameter 8 in., price \$12.50 each.

### American Porcelain Jardinieres.

Beautiful ware, equal to the finest imported. New styles and shapes for 1897.

**Elsmere Royal Blue.** White ground with blue and gold decorations, very rich. 6 inch, \$1.25 each; 7 inch, \$2.00 each; 8 inch, \$2.75 each.

**Valkyrie.** White ground with pale green and gold decorations. 6 inch, \$1.75 each; 7 inch, \$2.25 each; 8 inch, \$3.00 each.

**Valkyrie.** White ground with colored floral decorations and gold. 6 inch, \$1.50 each; 7 inch, \$1.75 each; 8 inch, \$2.25 each.

**Delft.** White with blue decorations (see cut). 6 inch, \$2.50 each; 7 inch, \$3.50 each; 8 inch, \$4.50 each.

### English Glazed Jardinieres.

We annually import a large quantity of these popular jardinieres in all the leading styles—the best of all the cheaper grades and styles, viz.: Court, Clarence, Rococo, Spiral, Albany, etc., in large variety of coloring, such as ox-blood, rose, cinnamon, canary yellow, turquoise blue, olive green, etc. Diameter 5 inches, 50 cts. each; 6 inch, 75 cts. each; 7 inch, \$1.00 each; 8 inch, \$1.25 each.

### Fern Dishes.

**Elsmere Royal Blue (Round).** White with blue and gold decorations. 5 inch, \$1.50 each; 6 inch, \$1.75 each; 7 inch, \$2.25 each.

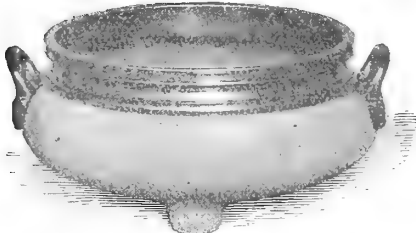
**Valkyrie (Round).** White with assorted decorations. 5 inch, \$1.50 each; 6 inch, \$1.75 each; 7 inch, \$2.25 each.

**Valkyrie (Oval).** White with assorted decorations. 7 inch, \$2.00 each; 8 inch, \$2.50 each.

### Silver Fern Dishes.

These are made of the finest plate on white metal, and when filled with small palms and ferns, or with ferns alone, make handsome table ornaments. Round, 7 inch, \$2.75 each; 8 inch, \$3.25 each; 9 inch, \$4.00 each. Oval, 9 inch, \$6.75 each. Ob-long (see cut), 9 inch, \$7.25 each. Filling 7 or 8 inch size, \$1.25 each extra; 9-inch size, \$1.50 each extra.

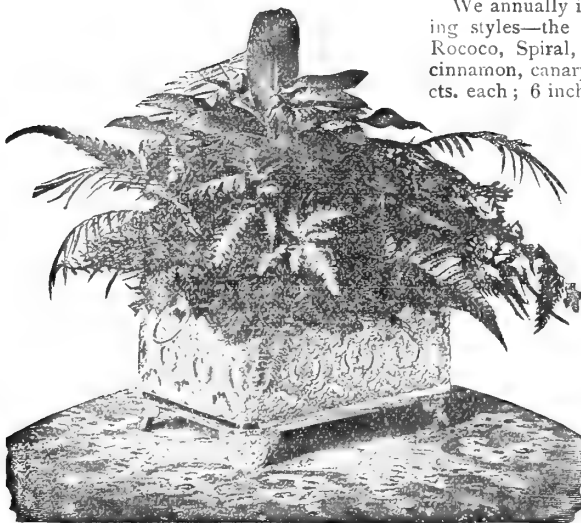
**Silver Pots.** Suitable for holding small palms or ferns. Perhaps the best plant for using in these is *Cocos Weddelliana*, described and offered on page 31. 3 inch, 60 cts. each; 3½ inch, 75 cts. each; 4½ inch, \$1.00 each.



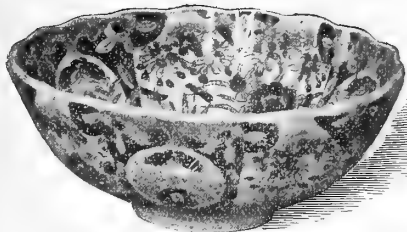
HEBATCHE



DELFT



OBLONG SILVER FERN DISH.



"IMARI" LILY BOWL.



No. 1.



No. 3.



No. 2  
JAPANESE FLOWER BASKETS.

**CHINESE LILY BOWLS.**

The Chinese Sacred Lily, or Narcissus, illustrated and described on page 12, is grown in these bowls by the Celestials; their culture is of the simplest, only being necessary to place the bulb and surround with pebbles to keep from falling over. Fill with water and put in a cool, dark place for two or three weeks to become rooted. They may then be brought to the light.

**"IMRI" LILY BOWLS.**

Fine Japanese ware, highly decorated in red, blue, green, yellow, etc., exceedingly attractive. (See cut.)  
 5 1/2 in. to hold 1 bulb. 25 cts. each.  
 6 1/2 " " " 2 " 40 " "  
 8 1/2 " " " 3 " 50 " "

**GLASS LILY BOWLS.**

Fine Imitation Cut Glass.

6 in. to hold 1 bulb. 20 cts. each.  
 7 " " " 2 " 25 " "  
 8 " " " 3 " 30 " "

PEBBLES for filling Lily Bowls, 5 cts. per qt.

**JAPANESE FLOWER BASKETS.**

These are wonderfully made in intricate designs of bamboo stained dark mahogany, and are what is used by the Japanese artists to arrange cut-flowers in. (See cuts.)

Nos. 1 and 2, together with many other beautiful designs, we can furnish at 50 cts., 75 cts., \$1.00, \$1.25 up to \$2.50 each, according to the size.

No. 3, dark mahogany colored bamboo basket, suitable for ferns; an excellent table decoration; three styles, 75 cts., \$1.25, \$1.50 each.

**HYACINTH GLASSES.**

Made in various colors, such as white or clear, blue, green, amber, etc.

**TYE PATTERN.**

15 cts. each, \$1.50 per doz.

**TALL, OR BELGIAN.**

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.

**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 PULP VASES.**

For exhibiting 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.	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					

**WOOD PULP POT SAUCERS.**

Absolutely waterproof, useful for setting pots in when necessary to place on table or fine furniture; will not mark or destroy anything.

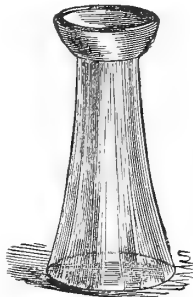
	EACH.	DOZ.		EACH.	DOZ.
6 in.	10	\$1 00	10 in.	12	\$1 25
8 in.	12	1 15	12 in.	15	1 50

**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, \$1.00; 4-shelf, \$1.50.

**WIRE PLANT STANDS.**

We carry a stock of these in three sizes, viz.: 2-shelf square, 30 in. long by 30 in. high, \$2.75; 3-shelf square, 30 in. long by 36 in. high, \$3.50; 2-shelf half-circle, 36 in. wide by 30 in. high, \$2.75; 3-shelf half-circle, 42 in. wide by 36 in. high, \$3.50. Can make any size or shape to order, to fit bay windows, corners of rooms, etc. Prices on application.



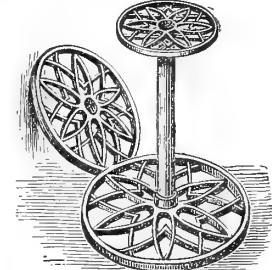
TALL, OR BELGIAN.



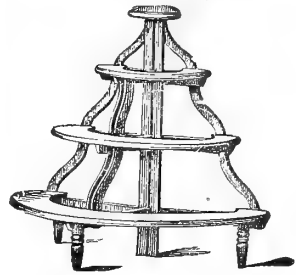
TYE PATTERN.



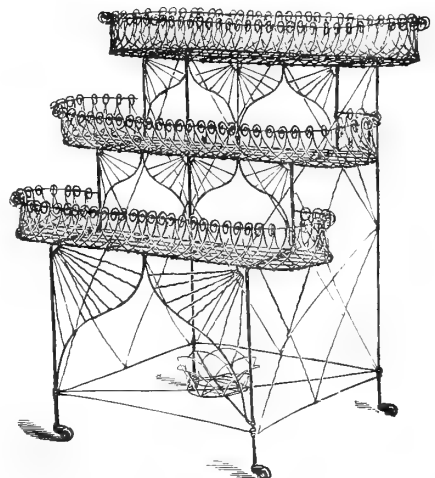
PATENT.



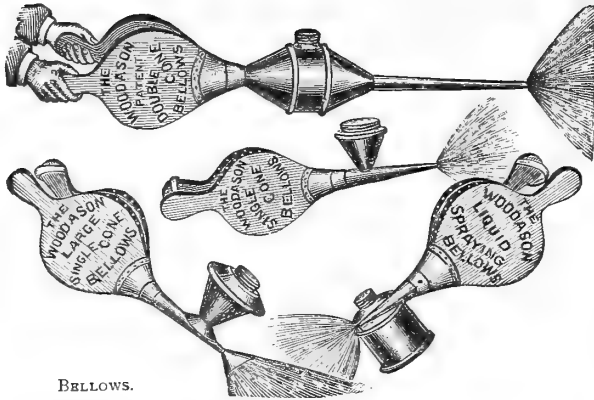
IRON PLANT STAND.



WOOD PLANT STAND.



3-SHELF SQUARE WIRE PLANT STAND.



BELLOWS.



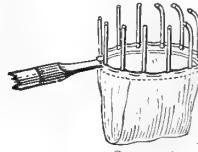
CIDER MILL.



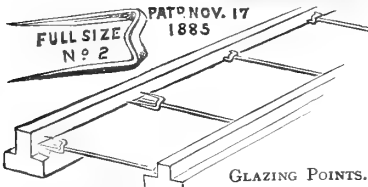
WIRE.



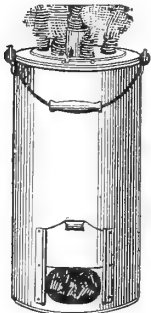
UNIVERSAL.



CRIDER'S.



GLAZING POINTS.



PERFECTION.



EUREKA.



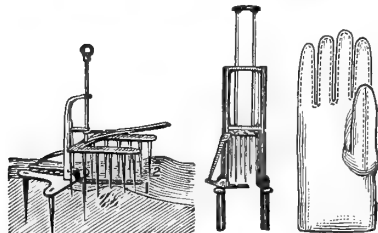
BOSS.



GEM.



BUDDING AND PRUNING KNIVES.

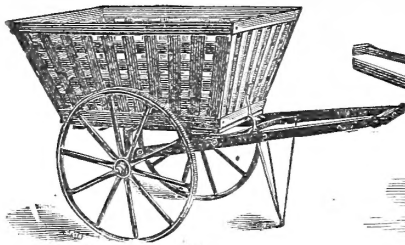


PERFECTION. OLMSTEAD'S. GLOVES.

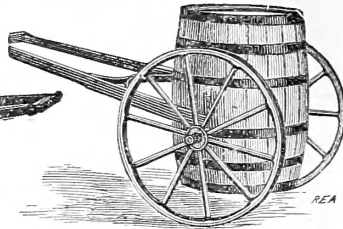
### Miscellaneous Tools, Implements & Seasonable Sundries.

<b>Asbestos Torch.</b>	For destroying insects on trees, etc.	.....	\$0 50
<b>Bellows, Powder.</b>	Single Cone, small, \$1.00; large	.....	1 75
"	Double "	.....	2 75
"	Vaporizing, for liquid, small, \$1.00; large	.....	1 75
"	Special Sulphur	.....	1 50
<b>Cider Mill.</b>	Junior, \$12.00; Senior	.....	20 00
<b>Fruit Picker.</b>	Wire, 40 cts. Crider's, 75 cts.; Universal	.....	1 25
<b>Fumigator, Eureka, No.</b>	Capacity.		
"	1	4 qts.	1 25
"	2	8 "	1 75
"	3	16 "	2 25
"	4	24 "	3 25
"	Model.	8 "	3 00
"	1	16 "	4 00
"	2	24 "	5 00
"	3	24 "	3 00
"	Perfection. 1	8 "	3 00
"	2	16 "	3 75
"	3	24 "	4 50
<b>Glazing Points.</b>	Van Reyper's Perfect, the only perfect device for holding glass in place.	Per 1000, 60 cts.; per 5000,	2 75
"	<b>Pincers,</b> for applying glazing points.		5 00
<b>Glass Cutters.</b>	Diamond, Cocoa handle, \$4.50; Ebony handle.		3 25
<b>Gloves.</b>	Heavy goatskin, useful in pruning thorny plants.		1 00
<b>Grafting Wax.</b>	1/2 lb., 1/3 lb. and 1 lb. bars, per lb.		25
<b>Grafting Tools.</b>	Small size, 50 cts.; large size.		75
<b>Hose, Rubber.</b>	Good quality, 3-ply, 3/4 in., "Fairmount," per foot		12
"	Fine " " " " "Ridgewood," "		15
"	Extra " " " " "guaranteed, "Boston," per foot.		16
"	" " " " "4 " "		18
<b>Hose Reels.</b>	Wooden, to hold 50 ft., \$1.25; to hold 100 ft.		2 00
"	Wirt's All Iron, No. 10 holds 100 ft., \$3.00; No. 20 holds 150 ft., \$3.50; No. 30 holds 500 ft.		5 00
<b>Knives.</b>	Budding, Saynor's, English, No. 29, \$1.25; No. 30		1 25
"	Pruning, " " No. 26, \$1.25; No. 27, \$1.15; No. 28		1 75
<b>Labels.</b>	Wood, pot, painted	3 1/2 in. 10	\$0 75
"	" " " "	4 in. 12	85
"	" " " "	4 1/2 in. 15	1 00
"	" " " "	5 in. 20	1 10
"	" " " "	6 in. 25	1 25
"	" " " "	8 in. 35	2 50
"	" " " "	10 in. 50	4 00
"	" " " "	12 in. 75	5 25
"	Wood, tree, painted, 3 1/2 in., notched or pierced, per 100, 15 cts.; per 1000		1 00
"	Copper, indestructible. No. 1, per doz. 20 cts., per gross		1 50
"	" " " " No. 2, " 25 " "		2 00
"	Zinc " " " " No. 1, " 15 " "		1 30
"	" " " " " " No. 2, " 20 " "		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		28
"	" Pencils, black, for wood labels, 10 cts. each; per doz.		1 00
<b>Ladders.</b>	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
<b>Mole Traps.</b>	Daffodil, \$1.00; Olmstead's, \$1.50; Perfection		2 00
<b>Nozzles.</b>	3/4 in. Gem, 30 cts.; Boss, 40 cts.; Rainmaker		50

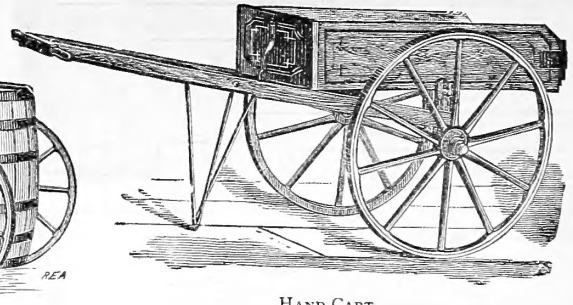




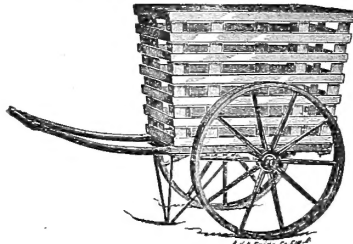
LEAF RACK, No. 1



WATER BARREL.



HAND CART.



LEAF RACK, No. 2

**Truck and Water Barrel.**

With 1½ in. Tires.....	\$8 00
“ 2½ “ “ .....	8 50
“ 4 “ “ .....	9 25

**Truck and Leaf Rack, No. 1.**

With 1½ in. Tires.....	\$9 00
“ 2½ “ “ .....	10 00
“ 4 “ “ .....	11 00

**Truck and Leaf Rack, No. 2.**

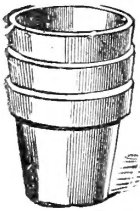
With 1½ in. Tires.....	\$8 00
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**Truck and Hand Cart.**

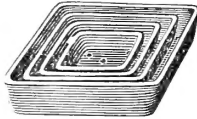
With 1½ in. Tires.....	\$8 00
“ 2½ “ “ .....	8 50
“ 4 “ “ .....	9 25

**Additional Attachments.**

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



FLOWER POTS.



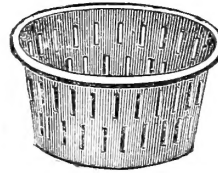
SEED PANS.



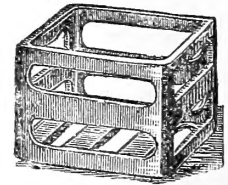
LILY PANS.



SAUCERS.



ORCHID BASKETS



**Earthenware.**

Flower Pots, Saucers, Orchid Baskets, Etc.

**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.
1¾ in.....	\$0 08	\$0 52	\$4 20	3½ in.....	\$0 20	\$1 25	\$10 20	8 in.....	\$1 68	\$10 50
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
3 “ .....	17	1 05	8 40	7 “ .....	1 20	7 50		14 “ .....	12 00	75 00

**Pot Stands or Saucers.**

Sizes.	Dozen.	Sizes.	Dozen.
4 in.....	20 cts.	9 in.....	\$0 95
5 “ .....	25 “	10 “ .....	1 20
6 “ .....	35 “	11 “ .....	1 40
7 “ .....	48 “	12 “ .....	1 75
8 “ .....	72 “	14 “ .....	3 00

**Round Lily Pans.**

Each.	Dozen.	Each.	Dozen.
8 in. diam., 4 in. deep.	\$0 10	\$0 90	
10 “ “ 5 “ “ .....	15	1 65	
12 “ “ 6 “ “ .....	20	2 25	
14 “ “ 7 “ “ .....	40	4 40	
16 “ “ 8 “ “ .....	85	9 00	
18 “ “ 9 “ “ .....	1 28	13 50	
20 “ “ 10 “ “ .....	1 70	18 00	

**Square Seed Pans.**

Each.	Dozen.
6 in.....	\$0 20
8 “ .....	25
10 “ .....	30
12 “ .....	35

**ORCHID BASKETS (Earthenware).**

Square,	Each.	Dozen.
4 in.....	\$0 15	\$1 35
“ 5 “ .....	20	1 80
“ 6 “ .....	25	2 25
“ 7 “ .....	30	2 70
Round,	Each.	Dozen.
6 “ .....	25	2 50
“ 8 “ .....	35	3 50
“ 10 “ .....	45	4 50

**ORCHID PANS. Round.**

Each.	Dozen.
4 in.....	\$0 10
6 “ .....	20
8 “ .....	30
10 “ .....	40
12 “ .....	50
14 “ .....	75
16 “ .....	1 25

**SQUARE ORCHID BASKETS (Wood).**

These are made of cedar and heavy copper wire, and are practically indestructible.

Each.	Dozen.
6 in.....	\$0 40
8 “ .....	50
10 “ .....	60
12 “ .....	75

**IMPROVED WHITE CEDAR TREE TUBS.**



Made of white cedar and bound with extra iron-hoops. Drop-handles of special pattern, serving as hooks for carry poles. Substantial iron legs of original design. Removable perforated bottoms. Painted green. *If painted*

*vermilion add 10 per cent.*

**MACHINE MADE.**

No.	Outside Diam.	Length of Stave.	Price
0	27 in.	24 in	\$6 75
1	25 “	22 “	5 50
2	23 “	20 “	4 50
3	21 “	18 “	3 85
4	18 “	16 “	3 25
5	16 “	14 “	2 75
6	14 “	12 “	2 30
7	13 “	11 “	2 10
8	12 “	10 “	1 90

**HAND MADE.**

No.	Outside Diam.	Length of Stave.	Price
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



# FERTILIZERS.



We keep but one grade of Fertilizers and that the highest. Procuring our supplies from honorable houses, we are confident that our customers will receive full value.

**Pure Ground Bone.** Excellent for restoring and quickening grass plots, gardens, etc. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 100 lbs., \$2.25; sacks of 200 lbs., \$4; per ton, \$35.

**Pure Bone Meal.** Ground expressly for our trade. This is decidedly better than ground bone for mixing with plotting soil, as it is much finer and therefore in better condition for giving immediate effect. 5 lbs. for 25 cts.; 25 lbs., 75 cts.; 100 lbs., \$2.25; 200-lb. sack, \$4; per ton, \$35.

**Pure Bone Flour.** Ground perfectly fine; an excellent fertilizer for pot plants or for beds where an immediate effect on the growth is wanted. It never fails to produce results. 5 lbs., 25 cts.; 25 lbs., \$1; 100 lbs., \$3; bag or bbl. of 200 lbs., \$5; per ton, \$40.

**Coarse Bone.** Ground coarse, for grape borders and poultry. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 100 lbs., \$2.25; 200-lb. bag, \$4; per ton, \$35.

**Dreer's Ammoniated Bone Phosphate.** A superior article, made from pure materials, and certain to give satisfactory results. 5 lbs., 20 cts.; per 100 lbs., \$2; sack of 200 lbs., \$3.50; per ton, \$32.

**Clay's Fertilizer.** This valuable imported manure is highly recommended for all purposes in the vegetable, fruit and flower garden. Per bag of 28 lbs., \$2; 56 lbs., \$3.50; 112 lbs., \$6.50.

**Pulverized Sheep Manure.** Excellent for mixing with potting soil. As a lawn top-dressing it is unequaled. 5-lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., \$1.50; 100 lbs., \$2.50; per ton, \$40.

**Peruvian Guano (Lobos).** Ten per cent. ammonia. The quantity used per acre is 300 to 400 pounds; 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, 15 cts.; 3-lb. box, 25 cts.; 5-lb. bag, 40 cts.; per 100 lbs., \$4; per sack of about 167 lbs., \$6; per ton, \$65.

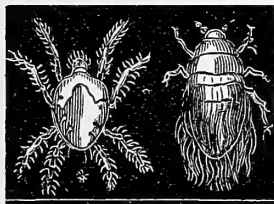
**Kainit.** One of the most useful ingredients for making "Commercial" fertilizers or using alone. Apply at the rate of 1000 lbs. per acre. If used on lawns it should be spread during the winter, so that the rains, snows and freezing weather may do their share in making it available. 100 lbs., \$1.25; 200 lbs., \$2; per ton, \$16.

**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 the winter. Bale of about 250 lbs., \$2; per ton, \$12.

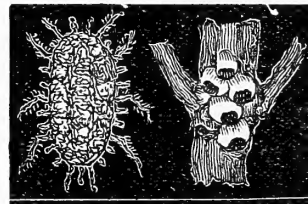
**Canada Unleached Hard-wood Ashes.** Indispensable as a lawn-dressing or to apply to orchards. It should be applied late in the Fall or early Spring, so that the rains and snows may leach the ashes, and carry the elements down to the roots. Our ashes are screened, and are in proper condition for immediate use. Apply at the rate of 1000 to 1500 lbs. per acre. 50 lbs., \$1; per bbl. of about 200 lbs., \$2.50; per ton, \$20.

**Peerless Flower Food.** Just the thing for pot plants. Full directions on each package. 25 cts. per package; 40 cts. postpaid.

**Bowker's Ammoniated Food for Flowers.** Made especially for plants grown in the conservatory, house or garden; clean, free from offensive odor. Full directions with each bag or package. Small package, 15 cts.; by mail, 20 cts. Large package, 25 cts.; by mail, 40 cts.; 5-lb. bag, 50 cts.; 50 lbs., \$3.50.



# INSECTICIDES.



**Ant Exterminator.** A most effectual preparation for the destruction of Ants in lawns and pleasure grounds. Directions for use on each package. Put up in three sizes: 25 cts.; 50 cts., and \$1 per package.

**Pinner's Tobacco Soap.** A convenient and potent specific for destroying insects, parasites, and their eggs, infesting either plants or animals. Per lb., 40 cts.; postpaid, 55 cts.

**Rose Brand Sulpho-Tobacco Soap.** A valuable insecticide for Plants, Trees, Sheep, Cattle, Dogs, Horses, Poultry and Domestic use. Dissolved 2 oz. in one gallon of water. ½-lb. tins, 25 cts.; postpaid, 33 cts.; 10-lb. boxes @ 30 cts. per lb.

**Rose Leaf Extract of Tobacco.** A positive remedy for insects in greenhouses and conservatories. A very strong nicotine solution. Directions on packages. Price, pint, 30 cts.; quart, 50 cts., 1 gallon, \$1.50.

**Nikoteen.** One of the most economical and powerful nicotine extracts. One part to 600 of water is sufficiently strong to kill all insects except scale, for which use one part to 400 parts water. Quart cans, \$1.50.

**Tobacco Dust.** A sure remedy for Green Fly. 1 lb., 10 cts.; 5 lb. package, 25 cts.; 100 lbs., \$3.00.

**Tobacco Stems,** for fumigating. Per bbl., 75 cts.; in bales of about 250 lbs., \$2; per ton, \$12.

**Whale Oil Soap.** In 1, 2 and 5-lb. boxes, with directions, 20, 35 and 50 cts. Bulk, 10 lbs., 85 cts.; 100 lbs., \$7.50.

**Persian Insect Powder.** For destroying Roaches, Ants, Fleas, and all other noxious insects. Per lb., 40 cts.

**Carbolic Acid Soap.** Kills and drives away all insects that infest animals and plants. With directions. Per cake, 10 cts.; by mail, 15 cts.

**Flowers of Sulphur.** A preventive and cure for Mildew on Grape Vines, etc. Per lb., 10 cts.; 10 lbs., 60 cts.; 100 lbs., \$5.

**Pure Paris Green.** For destroying potato bugs and other insects. Directions for use with each package. 25 cts. per lb.; by mail, 40 cts.

**London Purple.** One of the best insecticides for spraying trees, etc. Full directions on each package. 1 lb., 20 cts.; postpaid, 35 cts.; 10 lbs., \$1.50.

**Grape Dust.** A preparation for destroying Mildew on Grape Vines. Can also be used on plants or trees affected with Mould, Mildew or Rust Mites, either in greenhouse or the open air. Apply at the first appearance of trouble. Dust on a warm, dry day. 5-lb. package, 30 cts.

**Gishurst's Compound.** Used for preventing and destroying Green Fly, Mildew, Thrip, Mealy Bug and Scale. Per box, 50 cts.; by mail, 65 cts.

**Hellebore, Powdered White.** For the destruction of Slugs, Worms, Caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Price, 25 cts. per lb.; or by mail, 40 cts.

**Little's Antipest.** A sure destroyer of the Scale, Woolly Aphis and insect pests of any and all descriptions. It may be freely used in the conservatory, garden and greenhouse as in the orchard or vineyard. It is non-poisonous and harmless to vegetation when diluted and used according to directions. 1 qt. can, 75 cts.; ½ gal. can, \$1.50; 1 gal. can, \$2.50; 5 gal. can, \$10.00.

**Soluble Fir Tree Oil.** For destroying insects and parasites. Full directions with each can. ½ pt., 50 cts.; pt., 75 cts.; qt., \$1.50; ½ gallon, \$2.75; gallon, \$5.

**Lemon Oil.** A sweet-smelling, milk-white, soapy wash. It destroys Mealy Bug, Scale, Thrip, Red Spider, Black and Green Fly, Caterpillar, etc. Directions on can. ½ pt., 25 cts.; pt., 40 cts.; qt., 75 cts.; ½ gal., \$1.25; 1 gal., \$2.00; 5 gal., \$9.00.

**Hammond's Slug Shot.** One of the cheapest and best powders for destroying insects. 5 lbs., 25 cts.; 10 lbs., 50 cts. Bags, 100 lbs., \$4.25. Tin canisters with perforated tops, 25 cts.; by mail, 40 cts. 1 lb. cartons, 15 cts.; by mail, 30 cts.

FOUR GRAND BEDDING TULIPS.

(SEE PAGES 7 & 8.)



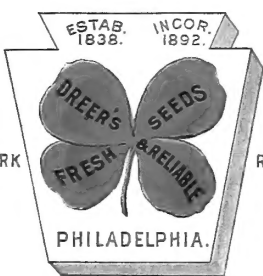
AUTUMN  
CATALOGUE.

HENRY A. DREER,

BULBS,  
PLANTS, SEEDS & C.

714 CHESTNUT ST.

PHILADELPHIA, PA.



TRADE MARK

REGISTERED.