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# General Directions to Correspondents. 



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

ORDER EARLY.-It will greatly facilitate shipments if orders are sent in early. We aim to send off all orders the same or next day after receipt, but during the busy season it is nearly impossible-hence the advisability of ordering early.
TIME OF SHIPMENT.-The majority of Fall Bulbs are ready to ship by the second week in September ; a few sorts, which are noted in Catalogue, do not mature until October and November. Unless otherwise instructed we will send the early Bulbs as soon as ready, and the late maturing sorts when in good condition to ship.
FORWARDING.-We deliver, postage paid, to any post-office in the United States, Bulbs, Vegetable and Flower Seeds in packets, ounces and pounds, at catalogue prices, except where otherwise noted ; but it will be much cheaper to the purchaser if goods are ordered to be sent by Express or Freight at their expense, when desired in any quantity. Agricultural Seeds, Implements and other bulky and heavy goods can only be sent by freight or express at purchaser's expense.
PLANTS.-Small plants can be sent by mail if so desired, but we strongly advise our customers to have their plants sent by express at their expense, as larger and finer plants can be sent in this way, and "extras" are added to help defray charges, and we always ship in this way unless instructed to the contrary. Heavy plants, such as Azaleas, Camellias, Shrubs and similar large stock cannot be sent by mail. Seeds, Plants and Bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.
CANADA POSTAGE.-Vegetable and Flower Seeds in packets and ounces mailed free. On everything else remit for postage, I cent per ounce.
LOCAL DELIVERY.-We deliver goods free in Philadelphia, Germantown and Chestnut Hill. We also deliver free of charge by Package System (Baggage Master) to all points where this system is in operation, such goods as will be received by them.
PACKING - No charge is made for boxes or packing, nor for delivery to Freight Depots or Express Offices in Philadelphia.
REIITTANCES should be made by Post Office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.
CASH WITH ORDER.-Please send money with the order sufficient to cover the whole bill, to facilitate the execution of your orders. During the busy season, to make out bills for customers, charge and in a few days receive the money, make the proper credit and send receipt, requires more work than we can readily perform. We decline sending goods "Collect on Delivery," unless remittances be made on account to guarantee acceptance.
ERRORS.-We exercise the utmost care in filling orders, striving to do a little more than we offer ; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.
SAFE ARRIVAL OF PACKAGES. - We endeavor to secure the safe arrival of packages of Seeds, Bulbs and Plants in good condition in every case. If a package is injured or lost, by Mail or Express, we will replace it as soon as informed of the fact. Frequently it happens that orders never reach us, or are without signature. When customers fail to receive their packages in a reasonable time, they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Complaints must be made on receipt of goods.
NAME AND ADDRESS.-Please remember to write your Name, Post-Office, County and State ; also give number of street or P. O. Box, as distinctly as possible; also the nearest Express Office, or if on a Stage route, send us special directions, giving us the name of the Express Company delivering goods.
PLANT ORDERS should be separated from the Bulb and Seed orders; the departments are separate, but shipments of bulbs, seeds and plants are made in one parcel, to avoid additional express charges.
NON-WARRANTY.-We wish it to be distinctly understood that although we continue to take all possible pains to supply only New, Genuine and Unadulterated Seeds, 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.

## DREER'S LATE ELOWERING GARDEN TULIPS.

These beautiful Tulips, shown in colors on the cover of this catalogue, are not sufficiently well known. They are not only valuable for bedding and for planting in the hardy border, but are unexcelled for cutting, standing much longer than the early flowering sorts, For descriptions and prices, see page 9.

# DREER'S AUTUMN CATALOGUE <br> ...OF. 

Bulbs, Seeds, Plants, Etc.
FOR 1901.
エ N D 巴X

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# Dreer's Reliable Bulbs. 



Miniature Hyacinths. (Sue page : )
PLAN'TINOPE GROUND.-As a general rule, the bulbs should be planted in October and November, so that the roots may make a good growth before the cold weather sets in, but they can be set out even later if the bulbs remain sound and the ground is not frozen. They require a moderately rich soil that has been well manured for previous crops, or else apply well rotted cow manure or bone-dust; fresh manure is injurious to bulbs. The soil should be well drained, and no good results can be obtained without free drainage. A small quantity of sand or fine coal-ashes at the base of each bulb when planted in stiff soil will be beneficial. In planting, the bulbs should be placed from an inch to four inches below the surface, according to the size of the bulb.

$\mathrm{T}^{0}$succeed with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized stock and expect the fine results oltained from selected bulbs such as we offer. Our souices of supply are the best in this country and abroad, the leading growers of the world having for years supplied us with their choicest stock.

## A FEW CULTURAL HINTS.

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

Another reason why bulbs are prized so highly is that a large number of them produce their flowers in very early spring, when the rest of Nature is asleep. Then it is that a clump of Snowdrops, Scillas, or Chinodoxas impart to the garden an air of waimth and cheer that cannot be accomplished in any other way. Following these modest flowers come the showier Crocus, Narcissus, Hyacinths, Tulips, Iris, etc., in all their dazzling colors, leeping 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 leach us from Holland early in September, and the sooner


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

FOR BLOOMING IN POTS.-Bulbs intended for blooming during the winter can be planted from September until November-the earlier the better-in pots, pans or boxes, and be left in the open air, covered with a few inches of ashes or soil, until the earth begins to freeze, and then be placed in a cool greenhouse, cellar or room, at a temperature of $50^{\circ}$. 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 $40^{\circ}$ to $50^{\circ}$, before you begin to force the tops at $60^{\circ}$ or over.

After this the bloom is easily developed by giving light and water, and one can have a supply of flowers from Christmas until after Easter by regulating the time of bringing them to the light.


## Roman Hyacinths.

A charming class of Iyyacintlis, 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 produce; several spikes, it makes a heautiful piant for conservatory or house decora:ion. Their treatment is identical with the Dutch Ifyacinulhs, which see.
Carly White. Pure white, one of the most valuable and popular of all bulls for cut flowers. Nillions of these are ammally forced in the United States. If potted in September, can be had in flower from November right through the winter. Selected bulls, 4 cts. each; 40 cts. per doz.; $\$ 3.00$ per 100; $\$ 28.00$ per 1000 .
Extra selected bulbs, 5 cts. each; 45 cts . per doz.; $\$ 3.25$ per $100 ; \$ 30.00$ per 1000 .
Early Light IRose. Double, beautiful pale rose or pink. 4 cts. each ; 30 cts. per doz.;
\$2.25 per 100 .
Early Dark Rose. Semi-double, deep pink or rose. 4 cis. each 30 cts . per duz.; $\$ 2.25$ per 100 .
Larly Blue. Light blue, a fine contras: to the other colurs. 4 cts. each; 30 cts. per doz.; $\$ 2.25$ per 100.

Early White Italian or P'arisian. A little later in flowering than the Komans. Much larger spikes. 4 cts. each; . 30 cts. per doz.; \$2.25 per 100. ATs Add 8 cts. per dozen for postage on Roman Hyacinths, if wanted by mail. No clarge for postage on single bulbs.


## MINEATURE OR

 DUTCH ROMEN HYYCINTHS.These little single flowering Hyacinths are excellent for growing in pots, pans or boxes, blooming early and freely. They may be planted close together in the pots, pans or boxes, or in beds in the open gromnd, with charming effect. We offer choice named varieties in the following colors: Deep IRed, Pink, Pure White, Blush White, Dark Blue and Light Blue.
Price, any color, 5 cts. each ; 50 cts. per dozen; $\$ 3.50$ per 100 .
If wanted by mail, add 5 cts. per dozen on Miniature Hyacinths for postage. Single bulbs mailed without additional cost.

## Mixed Dutch HYACINTHS.

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

## Dark Red...

Light IRed and Rose
Red, all shades.
Pure White..
Tinted White.
White, all shades
Dark Blue and Violet
Light Blue and Porcelain.
Blue, all shades.
Yellow, all shades.
He If desired by mail, add 10 cts. per dozen on mixed Hyacinths for postage. No charge for postage on single bulbs.

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



The Hyacinth is so well known and esteemed that any description of its many good qualities is needles:. 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-fiowering qualities. and are all first-size selected tuibs, specially suited for growing in pots or glasees, or high-grade bedding.
Ontrloor Cinlture. - The bulbs may be planted any time from October to December-the earlier the better. They succeed in any sood, wel-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on, cover the beds with straw. leaves or manure to protect them from the frost, but care should be taken that this covering is not too thick, as the bulbs are as likely to be injured by being kept too warm as $1 y$ 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 gond watering and set away in a cool cellar or outhouse and cover over with coal-ashes or some litter, until thoroughly rocted; they may then be brought as wanted for a succession of flowers into a moderately warm. light ronm.

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 cioset, 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 dr: ught, and as nearly as possible at a temperature of sixty degrees.
(If wanted by mail, add 15 cts . per dozen for postage. No charge for postage on single bulbs.)

## SINGLE RED, ROSE AND PINK.

Baron van Thuţll. A heautiful delicate pink; fine spikes; one of the best. 12 cts. each, $\$ 1.35$ per doz.

* Charles Dickens. Soft rose, exquisite shade; very large spikes. 12 cts. each, $\$ 1.25$ per doz.
Fabiola. Pink, striped carmine. 12 cts. each. $\$ 1.25$ per doz.
*General Pelissier. This is one of the finest scarlet Hyacinths compact spike; a fine bedder. 10 cts . each. $\$ 1$. (i0 per dod.
*Gigantea. One of the best blush pink varieties. Very large truss; fine for potting or bedding. 10 cts. each, $\$ 1.00$ per doz.
*Gertriñe. Deep rose; large, compact truss. A splendid variety for bedding, as it stands very erect. 10 cts. each, $\$ 1.00$ per doz.
*Lord Macaulay. Deep carmine pink, striped darker; very attractive; large, compact truss. 12 cts. each, $\$ 125$ per doz. Moreno. Wixy pink; very large truss and bells; splendid sort for pets. is cts. each, $\$ 1.50$ per doz.
* Norma. Coral pink. One of the best for early forcing ; a great fasorite. 10 cts. each, $\$ 1.00$ per doz.
Robert Steiger. Deep red ; compact truss. 10 cts. each. $\$ 1.00$ per doz. *Roi des Belges. Fine bright scarlet; a grand bedder; very effective. 12 cts. each, $\$ 1.2 \%$ per doz.
Sultan's Favorite. Blush pink with darker stripes. 10 cts. each, $\$ 1.00$ per doz.

Single Pure and Tinted White.

* Baroness van Thnyll. Pure white. splendid variety for forcing and bedding...... $\$ 012$ \$1 25
* Grandenr a Merveille. Finest blushwhite; large truss of bloom
* (irand Verlette. Snow white; very early L'Innocence. Purest white; extra fine spike La F'rasclise. Blush white; very large bulb * La Grandesse. This is the finest pure white La Pncelle d'Orleans. Pure white.
Madame van der Hoop. Pure white; very large bells. This is one of the best whites Mina. Pure white; large bells; fine.
Paix de l'Europe. Pure white, drooping Qurcen Victoria. Pure white; good spike Voltaire. Creamy white; large bells

Single Blue, Lavender, Purple, etc.
*Baron ran Tluyglī. Dark blue, very larse

Blondin. Silvery porcelain-blue, beautiful shade 12 125
*Chas. Diekens. Porcelain-blue, shaded dark $10 \quad 100$

* Czar Peter. Finest light porcelain-blue. . 15150
*Grand Maitre. Deep porcelain-blue; very
large truss and bells......................... 10100
*King of the Blues. This is the finest of
the deep blue varieties................ ..... 10 I 0
${ }^{*}$ La Peyrouse. Light porcelain-blue...... $10 \quad 110$
Leonidas. Light blue; fine spike........... 12 , 5
Marie. iery cieep blue; enormous spike.... $10 \quad 1 \quad \overline{0} 0$
Pieneman. Porcelain-blue; large spike.... 12125
* Quean of the Blues. Clear silvery blue:

25 a grand sort. ................ ............... 15150
Willian I. Very dark purple: good spike.. 12125

## SINGLE YELLOW.

[^0]CHOICE NAMED DOUBLE HYACINTHS. (Selected First=size Bulbs.)
While Double Hyacinths do not, as a rule, produce as fine spikes as the single sorts -especially when grown in wateryet they are exceedingly handsome and deserve extensive cultivation. The varieties listed below are those which we have found by actual tests to be the most satisfactory.

1f wanted by mail, add 15 cts. per dozen for postage. No charge for mailing single bulbs.

## DOUBIEE RED, ROSE, EIC

| Bouquet Royal. S | Each 8010 |  |
| :---: | :---: | :---: |
| Bouquet Tendre. Dark carmine rcd; good spike | 10 |  |
| Czar Nicliolas. Blush pink | 10 |  |
| Grootvorst. Very fine blush pink | 10 |  |
| Lord Wellington. The finest double | 12 |  |
| Noble Par Merite. Deep rose; extra doub (see cut) | 10 |  |
| Prince of Orange. Rosy pink; fine spis | 10 |  |
| Pincess Alevandun Bright pink, grand |  |  |

## Double Pure and Tinted White.

Anna Maria. Blush white, with purple centre....
Bonquet Royal. Pure white; good spike; extra
Duchess of Bedford. Pure white
La 'Cour d'Auvergne. Earliest pure white; grand spike, extra
La Virginite. Blush white; fine spike.
Non Plus Ultra. Pure white, with violet centre
Prince of Waterloo. Pure white; large spike and large bells

| 12 | 1 | 25 |
| :--- | :--- | :--- |
| 12 | 1 | 25 |
| 10 | 1 | 00 |
| 12 | 1 | 25 |
| 10 | 1 | 00 |
| 12 | 1 | 25 |
| 12 | 1 | 25 |

Double Blue, Lavender, Purple, Etc.
Blocksberg. Finest light blue; very large, compact spike; magnificent
Charles Dickens. Dark porcelain blue; large spike and large bells
Garrick. Deep azure blue; very large spike; extra
General Antincle. Light blue; good truss
Mignon de Drijthout. Grayish blue; semidouble
Prince of Saxe Weimar. Deep purple; splendid spike
Rembrandt. Light porcelain blue
Van Speyk. Fine porcelain blue ; very large, compact truss

## DOUBLE YELLOW.



Hyacinth in Pot.

## Bonquet Orange.

Dark orange-salmon Goethe. Light yellow; large spike... Jame Supreme. Citron-yellow ...... Minerva. Orangeyellow ; extra large and fine flower, semidouble Ophir d'Or. Citron yellow, with purple centre...........
$12 \quad 12$

12


12
12
10
10
12
12
125
12

15

12
125
$10 \quad 100$



## Collections of

## Hyacinths for Beds.

FEVW bulbs can be used for beding 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 grod-sized bed, it is a matter of comment that larger plantings are not seen in private gardens. While mixed Hyacinths in the separate colors offered on page 3 are well adapted fir 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 he found on page 4. We might add that Hyacinth bulbs in some soils do well for a number of years without lifting or replanting. When through flowering, the beds may be sown or planted with shallow-rooting plants, such as Petunias, Verbenas, Portulaca, etc., which will lieep the beds bright throughout the summer and in no way hurt the bulls.

The size of the following beds are 6 feet in diameter; plant outside rowu 3 inches from edge of bed; each bed requires 103 bullbs, planted 6 inches apart eack way.


One of our Beds of Hyacinthe at the Pan-American Exposition, Buffalo, N. Y, Spring of 1901.

## CIRCULAR BED OF HYACINTHS "A."

$\mathrm{S}_{\mathrm{pa}}$ Nes No. 1. 48 Baroness van Thuyll. Pure white.
". ". 20 Gertrude. Deep rose.
" " 3 La Peyrouse. Porcelain blue.
Price: Selected lst size bulbs, $\$ 8.00 ; 21$ size bullbs, $\$ 6.50$. circular bed of hyacinths "a." Spaces No. 1. 48 Grandeur a Merveille. Blush white. ". " 2. 30 Roi des Belges. Scarlet.
" 3. 30 King of the Blues. Deep blue.
Price: Selected lst size bulbs, $\$ 800: 2 \mathrm{~d}$ size bulbs, $\$ 6.50$. CIRCULAR BED OF HYACINTHS "B." Spaces No. 1. 32 Baroness van Thuyll. Pure white.
" " 2,38 Gen. Pelissier. Deep scarlet.
Price: Selected 1st size bulbs, $\$ 800 ; 21$ size bullss, $\$ 650$. CIRCULAR BED OF HYACINTHS "B." Spaces No. 1. 32 Mad . van der Hoop. Pure white. ". " 2.38 Charles Dickens. Soft rose.
. $3 \quad 38$ Charles Dickens. Porcelain blue.
Price: Selected 1st size buliss, $\$ 8.50 ; 2 d$ size bulbs, $\$ 6.50$
The combinations of colors in any of the above Beds will be changed, if so desired, at the same cost.

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


## Collections of Tulips for Beds.

WHAl we say on page 6 about the Hyacinth as a belding effect equally true of the Tulip. Many brilliant color any other plant possible with Tulips that cannot be produced with 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 lell 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 bulls, planted 5 inches apart each way:
"POPULAR" BED OF TULIPS-Combination No. 1. Sections 1 and 3. 18 Belle Alliance. Scarlet.
.. 2 and 4. 78 Chrysolora. Yellow.
Price, \$250.
"POPULAR" BED OF TULIPS-Combination No. 2.
S.ction 1. 39 Cottage Maid. Pink.
" 2. 39 Yellow Prince. Yellow
". 3. 39 Pottebakker. White.
39 Pottebakker. Scarlet.

"FAIRMOUNT" BED OF TULIPS.
Section 1. 42 Rose Grisdelin. Pink.
" 2. 39 Chrysolora. Vellow.
" 3. 36 Pottebakker. White.
" 4. 39 Belle Alliance. Scarlet.
Price, $\$ 2.75$.
"FRANKLIN" BED OF TULIPS.
Section 1. 40 Pottebakker. White.
" 2. 30 Belle Alliance. Scarlet.
". 3. 42 Princess Marianne. Pink.
4. 44 Chrysolora. Yellow. Price, $\$ 2.50$.

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

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

[^1]
8. Artus. Bright scarlet; fine for forcing or Doz. 100. bedding. $\$ 9.00$ per $1,000 \ldots . . . . . .$. . $\$ 020 \$ 100$
10. Belle Alliance. Bright scarlet; fine bedder. $\$ 12.00$ per 1.000
8. Canary Bird. Clear yellow............
10. Chrysolora. Golden-yeliow; fine large flower, finest yellow bedder. $\$ 15$ per 1,000 .
8. Cottage Maicl. White, bordered pink

10 Coulem Cardinal. Rich cardinal-red. Crimson King. Crimson. $\$ 9$ per 1,000 Due Van Thol. Red and yellow. Scarlet Crimson Rose ..
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150
25 1 is
$\begin{array}{lll}25 & 1 & 75 \\ 25 & 1 & 75 \\ 35 & 2 & 50 \\ 20 & 1 & 00 \\ 20 & 1 & 25 \\ 20 & 1 & 25 \\ 20 & 1 & 00 \\ 30 & 2 & 00 \\ 30 & 2 & 25 \\ 35 & 2 & 50\end{array}$
Duchesse de Parma. Orange-red; bordered yellow; large. $\$ 9.00$ per 1,000 .
8. Graud Duc de Russie. Rose-violet, flaked white
7. Grand Master of Malta. Crimson, feathered white
7. Golden Standard. Crimson, striped golden-yellow
7. Joost van Vondel. Glossy red, with white stripes; very fine. gined golden-yellow; extra large. \$14.00 per 1,000.

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## SINGLE EARLY TULIPS.

 HE Tulip is always attractive from its beauty and brilliancy of color, and is one of the popular of early spring flowers. A few bulbs scattered here and there produce but littie 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 bulls, being smaller, should not be planted so deep. All the varieties named below are well adapted for pot culiure, especially the Duc Van Thol sorts, which can be forced into bloom for Christmas with but little trouble. Put 3 bulbs in 4 -inch pot.The figures prefixed indicate the average height in inches of each variety.
10. La Reine (Queen Victoria). Pure white, Diz. lun.tinted rose; fine. $\$ 10.00$ per $1,000 \ldots \ldots \$ 20 \$ 1.5$
S. Mon Tresor. Yellow; large flower..... 3.5 250
9. Moncheron. Crimson scarlet ..... 35250
10. Pottebakker, White. Large and finest of all white Tulips. $\$ 18.00$ per $1,000 \quad 30200$
10. Pottebakker, Yellow. Very large and fine yellow. \$1s. 00 per 1,000 . ..... 30200
10. Pottebakker, Scarlet. $\$ 13.00$ per 1,000. ..... 25150
8. Princess Marianne. White shaded rose; fine bedder. $\$ 13.00$ per 1,000 . ..... 25150
9. Prince of Austria. Orange-red; a strik- ing color; sweet scented. ..... $35 \quad 250$
9. Proserpine. Glos=y crimson-pink; large, beautiful. $\$ 25.00$ per 1,000 ..... 35 こ 5
8. Rembrandt. Scarlet, large flowers; early ..... 30 2 00
10. Rosa Minuli. Rose and white ..... $25 \quad 150$
6. Rose Grisdelin. Very fine bright pink; the finest pink Tulip. $\$ 1800$ per 1,000 . ..... $30 \quad 200$
8. Silver Standard. Whitc, striped with crimson; fine. $\$ 15.00$ per 1,000 ..... $30 \quad 175$
9. Thos. Moore. Rich orange; sweet scented ..... $35 \simeq 25$
10. Vermilion Brilliant. - Rich vermilion;  ..... $40 \quad 300$
6. Wouverman. Purple-violet; extra large. ..... 25150
10. Yellow Prince. Golden-yellow: la:ge, scented, fine forcer. $\$ 15.00$ per 1,000 .... ..... $30 \quad 175$

## SINGLE MIXED

 TULIPS.Dreer's Superlo Mixture. Onl; 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 1,000 .
Fine Quality Mixture. This is a first-class mixture, and equal to the best sent out by many. 15 cts . per doz.; 75 cts. per $100 ; \$ 6.50$ per 1,000.

## COLLECTIONS OF SINGLE EARLY TULIPS,

A border planted with one of the following collections forms one of the most interesting and educational features of the garden during April.
3 each of the 87 named sorts
for
8250
6 each of the 37 named sorts
for. .....................
for.... .............. 800
If Tulips are wanted by mail, add 5 cts. per dozen for postage.


A Fielv of Tulipe in Hollanu

## LATE OR MAY=FLOWERING CARDENTMS.

We show in colors on the cover of this Catalogue the following varieties, which were painted by our artist from flowers supplied from our experimental grounds last May. Front cover-Gesneriana, Yellow Crown, Boaton d' Or and Maiden's Blush. Back Cover-Bizarres, Violet and Rose Byblomen and Darwin. The varieties offered under this head are quite distinct from the early flowering sorts offered on the preceding page, coming into bloom in this latitude from the middle to the end of May, and prolonging the show of Tulips fully two weeks. They are of free and graceful halit, growing frum 18 to 24 inches high, and bearing their large flowers of elegant outline on long, strong s.ems, and of such brilliant and odd colorings as to make them indispensable in any garden. As cut flowers they are far superior to the early sorts, standing for a week or more in groat condition. They can be used with grand effect in beds, while every permanent burder and old-fashioned garden should have a liberal quantity interspersed through it, being perfectly hardy and improving each season.
Giant Gesneriana (True). The tallest, largest-flowered and showiest of all Tulips. Height, 2 feet, flowers very large, on long strong stems; grand for cutting; color rich, dazzling crimson scarlet, with metallic blue-black centre. (See cut and colored illustration on front cover.) 25 cts . per doz.; $\$ 1.50$ per $100 ; \$ 12.00$ per 1,000 .
Bonton d'Or. (See colored illustration on front cover.) The richest and deepest golden-yellow Tulip. Very fine. 30 cts. per doz.; $\$ 1.75$ per 100; $\$ 15.00$ per 1.000
Maiden's Blush or Picotee. (See colored illustration on front cover.) Large flowers of purest white, distinctly edged with clear pink. Very dainty. cts. per doz.; \$3 00 per 100.
Yellow Crown. (See colored illustration on front cover.) Large yellow flowers, edged crimson, pointed petals. Very showy. 25 cts . per doz.; $\$ 150$ per 100.
Golden Eagle. This might be called Yellow Gesneriana, similar in every way except color, which is deep golden-yellow. Fine 25 cts. per doz. ; $\$ 1.50$ per 100 .
Bizarres. (See colored illustration on back cover.) Varieties with deep yellow ground, marked with orange, scarlet, crimson, brown, black, etc.; mixed sorts. 20 cts. per doz.; $\$ 1.25$ per $100 ; \$ 10.00$ per 1,000 .

arwin. (See colored illustration on back cover.) This fine type of the late flowering Tulip is of strong robust growth—usually about 2 feet high-producing very large finely formed flowers in an immense variety of solid or self colors, many of which are shades rarely seen in the floral world-such as slate, claret, mahogany, cherry, heliot:ope, etc., etc. Finest mixed varieties, 35 cts . per doz. ; $\$ 2.50$ per 100.
Violet Byblsmens. (See colored illustration on back cover.) Mixed varieties, having white grounds with black violet purple to pale lilac markings. 25 cts . per doz.; $\$ 150$ per $100 ; \$ 12.00$ per 1,000 .
Rose Bybloemens. (See colored illustration on back cover.) Mixed varieties, having white grounds with delicate pink and rose shades to bright scarlet and deep crimson markings. 25 cts. per doz. ; $\$ 1.50$ per $100 ; \$ 12.00$ per 1,000 .


COLLECTIONS OF LATE TULIPS.
3 each of the 9 sorts offered above for $\$ 060$

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## PARROT OR DRAGON TULIPS.

Very large flowers of singular and picturesque forms and brilliant colors, very beautiful and interesting. The petals are cmiously 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 blood-red, with large black, star-shaped centre; flower and bulbs larger than other sorts, and sure to flower. 35 cts . per doz. ; $\$ 250$ per 100 .
Parrot, Mixed Colors. In great variety. 20 cts. per doz.; $\$ 1.25$ per $100 ; \$ 1000$ per 1,000 .


Tulipa Greigi. An exceptionally handsome and distinct early flowering species. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, so brilliant as to at once attract the attention even when planted among other scarlet Tulips. The plant is quite ornamental on account of its broad, spotted foliage; very choice. 15 cts. each ; $\$ 1.50$ per doz.; $\$ 1000$ per 100 .

8. Tournesol Ycllow. Bright, yellow, Doz. 100. shaded orange ; fine .................. $\$ 0$ 50 350

## DOUBLE TULIPS.

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Duc Van Thol, Murillo, Titian, Imperator Rubrorum, and the Tournesols, are excellent for forcing. The later sorts will not bear forcing as well as the early varieties, but are very effective in beds or borders. A combination bed of the pure white and bright scarlet varieties La Candeur and Rex Rubrorum is especially effective. The average height of each in inches is prefixed.
If Tulips are wanted by mail, add 5 cents per dozen for postage.
10. Couronne d' Or (Crown of Goid). Doz. 100. Golden-yellow; beautiful. ............... $\$ 055$ \$400
9. Duke of York. Carmine rose bordered with white
$25 \quad 150$
6. Duc Van Thol. Red edged yellow.
9. Gloria Solis. Deep crimson, with gold margin....................................
8. Imperator Rubrorum, Bright scarlet.
$25 \quad 150$
8. La Candeur. Pure white. $\$ 10.00$ per 1000.
$20 \quad 125$
12. Marriage de ma Fille. Crimson and white, flaked and striped; late.
$40 \quad 300$
6. Murillo. Superb light pink.
300
8. Rex Rubroruun. Bright scarlet. \$18.00 per 1000 .
8. Rose Blanche. Pure white; fine bedder
7. Salvator IRosa. Deep rosy pink ........
8. Titian. Red bordered yellow. ...........
8. Tournesol Red. Edged yellow, fine forcer. $\$ 18.00$ per 1000 .
10. Yellow Rose. Golden yellow; late

## DOUBI,E MIXED TUHIPS.

Dreer's Superb Mixture. A grand mixture of early flowering sorts, growing the same height and blooming together; a large variety of colors. 20 cts. per doz.; $\$ 1.00$ per $100 ; \$ 9.00$ per 1000 .
Fine Quality Mixed. A mixture of the cheaper sorts. 15 cts. per doz; 75 cts. per $100 ; \$ 7.00$ per 1000
Double Late Mixed. These come into a 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.
COLLECTHONS OF DOUBHE 'TULIPS.


## CRED CTE

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich, sandy loam. When planted in large groups or lines of distinct colors, the effect is very striking, and the bulbs are now offered so cheap as to justify their liberal use. They are invaluable for pot culture. To secure a succession of blooms commence planting early in October, 6 or 8 bulbs in a pot (the named varieties are best for this purpose), using rich soil, and planting about an inch deep. Place the pots on a surface of ashes, cover the top one inch deep with soil, until the leaves appear, when they may be removed to the house.

## NATED CROCUS.

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

|  | Doz. | 100. | 1000 |
| :---: | :---: | :---: | :---: |
| Albion. Daris violet |  |  | \$5 50 |
| Baron Brammow, Bright purple, free flowering. | 10 | 60 | 550 |
| Cloth of Silver. White, striped lilac | 10 | 60 | 550 |
| Cloth of Gold. Yellow, veined bro | 10 | 50 | 400 |
| Caroline Chisholm. Pure white. | 10 | 60 | 550 |
| David IRizzio. Fine, dark purple | 10 | 60 | 550 |
| Sir Walter Scott. White, striped purple; extra | 10 | 60 | 550 |
| Large Yellow. Fine bulbs. | 10 | 50 | 400 |
| Manmoth Sellow. Extra large | 12 | 80 | 700 |
| MEXER CROCUS. |  |  |  |
| Blue and Purple |  |  | \$3 50 |
| Striped and Variegated | 10 | 40 | 350 |
| White | 10 | 40 | 350 |
| Mixed | 10 | 35 |  |

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

## NARCISSUS or DAFFODILS.

There are no hardy bulbous plants which have more points of merit than the Narcissus. Perfectly hardy, growing and toing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit it, and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Narcissus. They are equally desirable for pot culture for winter flowering. 3 or 4 bulbs can be put into a 5 -inch pot, and, with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissuis do best, and once planted need no further attention, the clumps multiplying and giving larger and finer results each year, and from an original planting of a few hundred bulbs in two or three years may be cut thousands of flowers without missing them.

## Large Trumpet Varieties.

Albicans. "The Great Spanish Daffodil." Perianth white, large bold primrose trumpet changing to pure white, elegantly fringed. (See cut.) 7 cts. each; 75 cts. per doz.; $\$ 5.00$ per 100 .
Ard Righ (Irish King). An extremely early flowering large golden - yellow trumpet variety. 7 cts . each; 75 cts. per doz., $\$ 5.00$ per 100.

Bicolor Grandee. Flowers of the largest size, with broad, pure white petals, and vellow trumpets, late. 8 cts . each ; 80 cts . per doz.; $\$ 6.00$ per 100.
Empress. Perianth snowwhite, trumpet rich yellow, serrated and flanged at the edges, large in outline, and of rare beauly for cutting. 10 cts. each ; $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .


Emperor.
Emperor. A magnificent flower; perianth deep primrose; trumpet large, rich yellow. The finest daffodil in cultivation when grown in rich, moist, well-drained soil. (See cut.) 10 cts. each ; $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .
Golden Spur. Large, spreading full, deep yellow perianth; trumpet goldenyellow. A charming, richly perfumed flower, and one of the very best of the Golden Trumpets. In favorable situations the flower stalks attain a height of 2 feet. (See cut.) 6 cts, each; 60 cts. per doz.; $\$ 4.50$ per 100.

Henry Irving. Remarkable for its deep yellow, imbricated, wheel-shaped perianth and large trumpet of a lovely goiden-yellow hue. 7 cts. each; 75 cts. per doz.; 85.50 per 100 .
Horsfieldi. A Royal flower as to size and color; perianth pure white; trumpet rich yellow. It comes into bloom early, and is one of the very finest for cutting. 7 cts. each; 75 cts. per doz.; $\$ 5.50$ per 100 .
Maximus. "Hale's Vase of Beaten Gold." A grand deep golden-yellow flower. For cutting this variety is unexcelled. 7 cts. each ; 75 cts. per doz.; $\$ 5.00$ per 100.
Princeps. A magnificent flower, and one of the finest of the large trumpet type. As a forcing variety it is superior in every way; perianth pale sulphur; trumpet rich yellow. 3 cts . each; 25 cts . per doz.; $\$ 150$ per 100.
Rugilobus. Sulphur perianth, with golden-yellow trumpet. This variety looks exactly like Emperor, only a trifle smaller. 5 cts . each; 45 cts . per doz.; $\$ 3.00$ per 100 .
Trumpet Major. A large and slapely flower of a rich yellow color; an excellent sort for forcing or bedding. 3 cts. each ; 25 cts. per doz.; $\$ 1.50$ per 100 .

## COLLECTIONS OF LARGE TRUMPET NARCISSUS.



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


## Ong of our Beds of Narcissus at the Pan-American Exposition, Buffalo, N. Y., Spring, igor

Nonsuch, Peerless,
Chalice=cupped or Star
NARCISSUS.

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

Barrii Conspicins. Perianth sulphur; broad spreading cup; magnificently illuminated with scarlet; a most distinct and beautiful sort; the admiration of everyone, and should be in every collection. 5 cts, each; 50 cts. per doz. $; \$ 3.50$ per 100 .
Incomparabilis. Yellow, with orange cup. 3 cts. each; 25 cts. per doz. ; $\$ 1.50$ per 100
Cynosilve. Large primrose perianth; cup yellow ; conspicuously stained with orange-scarlet; remarkably showy; a fine sort for cutting. 3 cts. each; 25 cts. per doz.; $\$ 1.50$ per 100 .
Figaro. Perianth lemon yellow; cup large, spreading and stained orange-scarlet; a large and well formed flower. 3 cts. each; 25 cts. per doz. ; $\$ 1.75$ per 100 .

Leedsii. Pure white perianth; cup lemon passing to white; an excellent sort for bouquets. 3 cts. each; 25 cts . per doz.; $\$ 1.50$ per 100.
Sir Watkin. "Giant Chalice Flower" or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur yellow; cup slightly deeper in color and tinged with orange; fine for pot culture. 8 cts . each; 80 cts . per doz.; $\$ 600$ per 100 .
Stella. One of the first to bloom ; flowers star-shaped; pure white with yellow cup; large, wonderfully free blooming and one of the very best for general decoration or for cutting. 3 cts. each ; 20 cts . per doz. ; $\$ 1.25$ per 100 .

COLLECTIONS OF STAR NARCISSUS.

$\square$
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 cts. each; 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 cts . each; 20 cts . per doz.; $\$ 1.25$ per 100 .
Pocticus (l'heasant's Eye or Poet's Narcissus). Flowers large, snowwhite, with beautiful cup suffused with bright orange-red; blooms in May; very fragrant. 15 cts. per doz. ; 75 cts. per $100 ; \$ 5$ per 1000. Poeticus Oruatus. 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. 3 cts. each; 20 cts . per doz.; $\$ 1.25$ per 100 .

## Collections of Poet's Narcissus.

6 each of the 4 varieties .$\$ 035$ 12 65
25 "
100

## EOOP PETHTHCOAT NARCESUS.

Bulbocodinm. Exceedingly pretty flowers, of a rich citron-yellow. It is a gem for pot culture and edgings, and bears from 6 to 12 flowers to each bulb. 7 cts . each; 75 cts. per doz. ; $\$ 5.00$ per 100.
Bulbocodinm Monophyllum (Chesi). Pure white; very early blowming. 7 cts. each; 75 cts. per doz.; \$5̄. 00 per 100.
If wanted by mail, add $\tilde{5}$ cts. per dozen to the above prices for postage. Iloop Petticoat varieties mailed free at prices given.


The Poet's Narcissus,

## Double Daffodils...

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, they possess a charm peculiarly their own. They are excellent for forcing, and will thrive equaliy well in the house or open ground, being perfectly hardy.
Van Sion (Telamonizes plenus). The famous old Dutch Daffodil; a lovely shade of golden-yellow; flowers large and of fine form. (See cut.)
Fine Bulbs, 3 cts . each; 25 cts . per dozen; $\$ 1.75$ per $100 ; \$ 16.00$ per 1,000 .

Extra Selectei, Bulbs, 4 cts. each; 35 cts. per doz.; $\$ 2.50$ per $100 ; \$ 22.00$ per 1,000 .
Inconnparable (Rutter and Eggs). Orange and yellow; of large size and good shape. 3 cts, each; 20 cts . per doz.; $\$ 1.25$ per 100 ; $\$ 1000$ per 1,000 .
Orange Plumix (Eggs and Bacon). Light citron, with orange centre; an excellent flower for forcing. $\&$ cts, each; 35 cts . per doz; $\$ 2.50$ per 100 .
Sulphur or Silver Phonix (Codlins and Cream). Creamy-white, with pale sulphur centre. Considered the finest of the double sorts. 10 cts. each; $\$ 100$ per doz.; $\$ 7.50$ per 100.
Alba Plena Oilorata (Poeticus plenus). Gardenia Datfodil. Double, pure white; very sweet-scented. This beautiful variety cannot be forced, but millions are grown in the open ground for supplying the cut-flower markets of Europe. It succeeds best planted on rather heavy soil, in partial shade, and where it will not suffer from lack of moisture. 3 cts . each ; 20 cts . per doz.; $\$ 1.25$ per $100 ; \$ 10.00$ per 1,000 .

COLLECTIONS OF

Double Daffodils.


A Bunch of Mixbd Narcissus.

Special Low ofrer or NARCISSUS

in Mixture.

For planting among shrubbery, in unused corners, or for n:turalizing in grass, where they may remain undisturbed for years, these are, without doubt, one of the best hardy bulls, coming into bloom early and supplying an unfailing source of cut flowers. Both the single and double sorts deserve extensive planting in every garden. (See cut.)
Single Varieties. Mixture does not contain the very cheapest sorts, and will be found very fine. 15 cts. per doz.; $\$ 1.00$ per $100 ; \$ 8.00$ per 1,000.
Double Varieties. A fine mixture. 15 cts . per doz; $\$ 100$ per 100; $\$ 3.00$ per 1.000 .

## If wannted by mail, aeld 5 cts . per dozen for postage.

## CHINESE SACRED LILY.

(Soy Sin Far, Joss Flower, or Flower of the Gods.
This is the Narcissus Orientalis, and the variety grown by Chinamen for decorating their temples or Joss-houses on their New Year's Day, which occurs in February. For the most part they are grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over. They can also be grown in pots in soil, sand or moss; in fact, they usually do much better when grown in this way than in water. We annually import from China a large quantity of the finest quality bulls, and if planted on arrival (about October 1st) they will flower by Chris!mas, and a succession of flowers can be had by making several plantings. The white and yellow fowers are borne in clusters and are highly scented. 10 cts . each ; 3 for $25^{\circ} \mathrm{cts} . ; 90 \mathrm{cts}$ per doz. Original basket containing 30 bulbs, $\$ 2.00$.

## If wanted by mail, add 3 cts. per bulb for postage.

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

Nothing can be showier in beds or the hariy border than the late flowering Garden Tulips shown in colors on the cover of this Catalogue and offered on page 9.

## Polyanthus Narcissus.

Beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing or for growing in water in the same way as the Chinese Sacred Narcisuly (offered on page 13). 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 proiection.
Double Roman. White, with orange centre; very fragrant. 3 cts. each; 25 cts. per doz.; $\$ 1.50$ per 100 .
Grand Monarque. Crown a lovely primrose shade; a very effective flower. 4 cts. each; 40 cts . per doz.; $\$ 20$ per 100 .
Grand Primo. Cup citron, perianth pure white; excellent for cutting (see cut). 4 cts. each; 40 cts. per doz.; $\$ 250$ per 100.
Grand Soleil d'Or. A charming rich yellow flower, with deep, reddish cup. Thousands of this variety are grown for sale in the London market. 4 cts. each; 40 cts. per doz; $\$ 250$ per 100.
Paper White. The principal early forcing variety; snow-white. Can be had in flower from November t, Narch with a little care. 3 cts. each: 20 cts. per doz; $\$ 1.25$ per 100 .
Paper White Grandiflora. An improved form of the Paper White. The flowers are star-shaped, very beautiful, and emit a delicious odor (See cut). 3 cts. each; 25 cts. per doz.; $\$ 1.50$ per 100.
Staten General. White, with citron cup, fading to pure white. 4 cts. each; 40 cts . per doz: $\$ 2.50$ per 100 .
White Pearl. Large, pure, satiny white; beautiful. 4 cts. each; 40 cts. per doz.; $\$ 2.50$ per 100 .
Mixed Polyanthus Naxcissus. 3 cts each; $2 j \mathrm{cts}$. per doz.; $\$ 1.50$ per 100 .

## Collections of

## Polyanthus Narcissus.

3 each of the 8 named varieties, 70 cents.

6 each of the 8 mamed varieties, $\$ 125$.

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

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


Campernelle Jonquils.


## Jonquils.

All of the Jonquils are prized for their graceful, golden, fragrant blossoms and the ease with which they may be grown. Half a dozen bulbs can be put in a 5 -inch pot, and with the same treatment as recommended for Hyacinths (see page 4) a fine display can be had from January to A pril. Their cost is so triffing that liberal plantings should be made outdoors. A clump of 50 or more bulbs put here and there among shrubbery or interspersed in the hatdy border gives an indescribably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy odor.

Single Sweet-scented (Narcissus Jonquilia), Rich yellow: not as large a flower as the others, but most fragrant. 15 cts. per doz.; 75 cts. per $100 ; \$ 6.50$ per 1000 .
Campemelle (Varcissus Odorus). A grand variety, producing freely large yellow flowers, sweet-scented. 15 cts. per doz; $\$ 1.00$ per 100; $\$ 7.50$ per 1000 .
Campernelle Rugulosus. The largest flowering, a handsome flower, color pure yellow, very fragrant. 20 cts . per doz.; $\$ 1.25$ per $100 ; \$ 1000$ per 1000.
Double. Full double golden-yellow. 4 cts. each; 40 cts. per doz.; $\$ 3.00$ per 100 .

## COILECTIONS OF JONQUILS.

 2512 each of the above 4 varieties, 8085 . 50 each of the above 4 varieties, $\$ 275$
50 each of the above 4 varieties, $\$ 275$
100 "، " 500
Jonquils mailed free at single and dozen rates.
6 bulbs of one rariety at dozen rates. 25 at 100 rates.

[^2]
## MISCELLANEOUS BULBS and ROOTS.

Unliss ithervise specified all Bulbs and Roots are ready for delivery in Sett in


## Agapanthus.

## ACHIMENES.

Tropical plants for summer blooming; the scaly tubers must be preserved entirely dry during the winter. In early spring pot in peat, sand and a little light soil. They delight in heat, moisture and shade while growing, but in a cooler temperature when in bloom. Do not water the foliage. Excellent for baskets. (Ready' in December.) Six choice var:eties named, 10 cts. each ; $\$ 1.00$ per doz.

## AGAPANTHUS (African Lily.)

Splendid ornamental plants, bearing large clusters of bright blue and pure white flowers on long flower stalks, and lasting a long time in bloom. There is no finer plant than this for outdoor decoration, planted in large pots or tubs


## ALIHUMS.

Bulbous plant of the very easiest culture, requiring little attention and giving good returns.
Neapolitanum. An excellent variety for winter flowering, extensively forced by florists for cut flowers. Its flower-stems are 20 inches high, supporting a large cluster of delicate white starry flowers; sure to bloom splendidly in any window. (See cut.) 20 cts . per doz.; $\$ 1.00$ per 100 .
Hermetti grandiflorim. A variety similar to the preceding, but dwarfer, and more adapted for pot culture. 20 cts . per doz., $\$ 1.00$ per 100 .
Aureum (Goldenz Allium). Bright yellow; perfectly hardy; blooms in June. 20 cts. per doz; $\$ 1.00$ per 100 .

## AKSTHOMERERA.

Chilensis (Chilian Lily). A tuberousrorted plant, 2 feet high, with spikes of showy flowers, varying from rosy-white to deep orange and red, flowering from July till September, and in exposed situations requires protection. (Ready in October.) 15 cts. each; $\$ 1.50$ per doz.

## AMAETHLIS.

Splendid flowering bulbs, suitable for greenhouse, room, or garden cultivation. For indoor use they should be grown in pots, welldrained, in a soil of equal parts of peat, leaf-mold, and loam. After flowering, the bulbs must be ripened off by discontinuing water as the foliage shows signs of dying. When at rest, store away in a dry, cool place, leaving the bulbs in the pots. Belladonna major Johnsonii, and Regina are ready now, the others will be ready in October.
Aulica Platypetala (Lily of the Palace). Immense flowers of intense crimison, tipped green. 75 cts . each; 87.50 per doz.
Belladonna Major (Belladonna Lily). Beautiful silvery white, turning to soft rose as the flower ages. 15 cts. each; $\$ 1.50$ per doz.
Defiance. A grand strong growing variety, often blooming several times in a season. Very large flowers, of a deep carmine striped with white. 75 cts . each.
Formosissima (Jarobacn Liby). Crimson; blooming early in the summer. 5 cts. each ; 50 cts. per doz.; 83.00 per 100 .
Johnsonii. Very large flower, of a rich crimson-scarlet color, striped with white. Fine bulbs, 20 cts. each; $\$ 2.00$ per doz. Exira large bulbs, 30 cts . each ; $\$ 3.00$ per doz.
Prince of Orange. Large flowers; orange intermingled with white and green. $\$ 1.00$ each.
Regina (Queen Lily). Red and white. 25 cts, each; $\$ 2.50$ per doz.
Vittata Hybrids. Beautiful striped, flaked and feathered varieties; from the leading European specialists. (See cut.) 50 cts. each ; $\$ 5.00$ per doz. on the lawn, terrace, or piazza. It does well in the house or greenhouse in winter, requiring but slight protection. It is a rapict grower and gross feeder, and the chief point in its cultivation is to divide the plants before the pots or tubs become overcrowded with roots. Strong clumps. (See cit.)

Umbellatus. Bright blue, 20 cts. each ; $\$ 2.00$ per doz. -albus. Pure white. 25 cts . each; $\$ 20$ per doz.
-Mooreanls. This compact growing variety, though introduced in 1879 , has been but little disseminated, not lecause its value was not known, but on account of scarcity. It is of dwarfer, more compact habit than the type and much freer flowering, even the smallest plants throwing up strong flower spikes, with large umbels of 30 to 50 beautiful dark blue flowers. It should find a place in every garden. 15 cts. each; $\$ 1.50$ per doz.
Allium Neapolitanlm.


##  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 fowers $\frac{1}{2}$ inch across of a dazzing rosy carmine color, with a dark crimson spot on the three lower petals; a good companion plant and fime contrast to the Freesia, which it somewhat resembles. (Ready in October.) 20 cts . per doz.; $\$ 1.25$ per 100 .

## PABIANA.

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. 4 cts. each; 40 cts. per doz.; $\$ 3.00$ per 100 .


Brodiea Coccinea.
Harold. Blue. 40 cts. per doz.; $\$ 300$ per 100. flowers on a stalk. (See cut.)

## ANEMONES.

These charming hardy spring fowers 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 must 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 litile water until the plants appear, then remove to the greenhouse or sitting-room window.

## TOUHE, ANEMIONES.

## Duchess of Lorraine. Deep rose. <br> Ceres. White tinted rose.

Rosette. Delicate rose.
L'Eclair. Scarlet
Price, any of the above, 4 cts. each; 40 cts . per doz; $\$ 2.50$ per 100 .
Double Mixed. All colors. 3 cts. each; 25 cts. per doz.; $\$ 1.50$ per 100. SENGEENNENONES.



## 置NEMONE

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 cts . each ; 30 cts . per doz.; $\S 2.00$ per 100 .

R 5 Anemones free by mail at dozen rates ; 15 cts. additional per 100 .

## ANTIERECUM.

(Ready' in October.)
Liliastrull (St. Brano's Lily). A beautiful hardy plant, with narrow grass like foliage and long spikes of white, fragrant, lily-like flowers. (See cut.) 10 cts. each ; $\$ 1.00$ per doz.
Liliago (St. Bernard's Lily). A pretty species bearing spikes of white flowers. 10 cts . each; $\$ 1.00 \mathrm{per}$ doz.

## IBRODIIRA.

Handsome bulbous plants from the Pacific Slope, blooming in pendent clusters on long slender stems. It is easily forced, and may be grown in the greenhouse or cold-frame, or if planted out in clumps or masses will flower freely in June or July. Perfectly hardy. Coccinea (Floral Firecracker). Flowers $1 \frac{1}{2}$ to 2 inches long; a rich glowing crimson, tipped with pea-green; a striking plant. (See cut.) 4 cts. each;

Mixed Varieties. In many beautíul colors. 3 cts. each; 25 cts. per doz.; $\$ 1.50$ per 100 .

## CALOCHOR'US.

## (Mariposa, or Butterfly Zutlip.)

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

Mixed. A selection of the hardiest varieties. 3 cts.
each; 30 cts. per doz.; $\$ 200$ per 100 .


Anthericum Liliastrum.

## CALLA LILIES.

White Calla (Richardia Ethiopica). The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming, keep them dormant from the middle of June to last of August, repot in good rich soil, using a 4 to 6 -inch pot, give water, light and heat in abundance, and the result will be most satistactory. (See cut.) Good roots, 15 cts. each; $\$ 1.50$ per doz.; extra large roots, 20 cts . each; $\$ 2.00$ per doz.

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

Black Calla (Arum Sinctunt). This interesting variety from the Holy Land resembles in halit and foliage the White Calla, with flowers of a rich purple color over a foot in lergth and 4 to 6 inches across; the spike or spadix is about 10 inches long, and of an ebony-black color. (See cut.) 10 cts . each; $\$ 100$ 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. (Ready in October.) 10 cts. each ; $\$ 1.00$ per doz.


White Calla.

## CMIONODOXA

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.

Luciliæe. Flowers of a brilliant sky-blue color, with white centre. (See cut.) 15 cts. per doz.; $\$ 1.00$ per 100.
Lucilize Gigantea. A very distinct and beautiful species, with very large flowers of soft lavender-blue, with white centre. 25 cts, per doz.; $\$ 1 . \delta 0$ per 100 .

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


Black Calla.

## CROWN IMIPERIALS.

Very showy and stately early spring blooming plants. The fowers are bell-shaped, and are borne in a whorl at the top of the plant, which grows from 3 to 4 feet high. The Crown Imperial will grow well in any good garden soil, and if it can be said to have preferences, it is for a deep loam. At the time of planting the soil should be deeply trenched and well manured. They should be planted 2 or 3 in a clump, 6 inches deep, and then left alone for years. When established they flower abundantly, and the stems should not be cut off, but allowed to decay naturally. To cut them away is to rob the plant of some of its strength. It has also been noticed that the bulbs flower better after a hot summer, the supposition being that they become well ripened after a hot, diy season. A slight covering during the winter will be beneficial. (See cut.)
Superfine Mixed. Including red, yellow and shades of orange. 10 cts . each; $\$ 100$ per doz. Add 2 cts. each for postage.

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

## CIIIVIA (Imantophyllum)



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

The Iate flowering Garden Tulitss shown in colors on the cover of this Catalogue and offered on page 9 deserve the widest cultivation.


## GIANT CYCLAMEN.

There are few winter flowering bulbs more attractive than the Cyclamen, being an ideal plant either for greenhouse or window decoration. Not only are they beautiful when in flower, but the foliage is also highly ornamental, being beautifully mottled, and they are therefore highly decorative even when not in flower. The Giant strain here offered is much superior to the old type; being of more robust growth and throwing the large flowers well above the handsome foliage.

It is often a hard matter to get dry bulbs started into growth. We have, therefore, concluded to send out only nicely started bulbs, which we feel sure will produce grand results, having been grown from our own choice strain of seed.
Pure White.
Rose, with dark eye.
White, with carmine eye. Crimson.
Price any of the above, 20 cts . each; $\$ 2.00$ per doz.
Mixed varieties. 15 cts . each; $\$ 1.50$ per doz.
(If wanted by mail, add 5 cts. each for postage.)

## DEPHETRA.

(Ready in November.)
Spectabilis (Bleeding Heart). A well-known beautiful plant, which blooms early in spring, producing racemes of delicate white and pink heart-shaped flowers. 15 cts . each; $\$ 1.50$ per doz.
Eximia (Plumy Bleeding Heart). Similar in growth, but with flowers a deeper shade than above and borne in plumes. 15 cts , each $; \$ 1.50$ per doz. Dielytras by mail 5 cts. per root extra.

## ERANTHYS HTYENMH.IS

## (Winter Aconite)

The Winter Aconite is a pretty yellow flower, yaluable for its early blooming and contrasting well with the Snowdrops, which are the only flowers to keep it commany at the early season in which it blooms. 2 cts . each ; 20 cts . per doz.; $\$ 1.00$ per 100 .

## EREMMURUS.

Robustus. A noble and rare bulbous plant from Turkestan and one of the choicest subjects for the permanent hardy border. They thrive best in a well drained, sheltered, sunny position, and prefer a deep sandy loan to which has been added a liberal quantity of well rotted cow manure. Once planted they should not be disturbed, as the roots are extremely brittle and liable to injury. A covering of 4 or 5 inches of leaves or litter will be beneficial and save the young shoots, which start early, and are liable to be damaged by late frosts.
It produces immense flower stems 6 to 10 feet high, bearing on their summit a dense raceme of rosy lilac flowers. each nearly 2 inches across. (See cut.) Extra strong roots. (Ready in October.) \$250 each.
 Extra size bulbs. 20 cts, per doz. $\$ 1.00$ per 100 : $\$ 800$ per 1000 .
Leichtlinii. Large, pure yellow; fragrant. 3 cts. each; 25 cts . per doz.; $\$ 1.50$ per 100 .

## FREESIA.

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable. They force very easily, and can be lad 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.
Refract Alba. Pure white; delightfully fragrant.
First-size bulbs. 15 cts. per doz.; 75 cts. per $100 ; \$ 600$ per 1000 .

Diblytra Spectabilis,

## ERYTHRO. NIUNI GRANDI: FLORUM.

A beautiful hardy plant, especially suited to moist, shady situa lions; the leaves are handsomely variegated, flower stems about a foot high, bearing 8 to 10 cream-colored, lilylike blossoms; does well in pots. 4 cts. each; 35 cts. per doz.;
$\$ 2.50$ per 100 .


Freesia Refracta Alba.


## ERI'TILIARIA 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 cts. each ; 25 cts. per doz.; $\$ 1.50$ per 100.

FUNKIA (Plantain Lily).
(Ready in October.)
Corulea. Blue, broad green leaves.
Subcordata grandiflora. Pure white, lily-shaped, fragrant flowers; borne in large clusters.
Uudulata media picta. Green and white foliage, with purple flowers. Thos. Hogs. Broad glaucous foliage, with a pretty white border; distinct and desirable.

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

## GLADIOLUS, "The Hridle."

A lovely pure white form of the Gladiolus Colvilli. The flowers are freely borne on long stenis, and cran be forced into bloom at a time when flowers are scarce. Six bulhs can be planted in a 6 -inch pot. Equally good for forcing or blooming in he open. (Ready in October.) 20 cts. per doz.; $\$ 1.00$ per 100 ; by mail, 25 cts. per 100 extra.

## HENEEROCALILS (Day Lity).

(Ready in October.)
Amrantiaca Major. A new Japanese variety of vigorous hal it and very free flowering, with large sweeto scented trumpet-shaped flowers, which on well-established plants measure 5 incles across; the color is a deep orange; requires a little protection; blooms in June. 50 cts . each.
Dumortieri. A most useful variety, growing about 2 feet high, with clusters of lily-like flowers of a soft rich yeliow; exterior bronzy-orange; flowers in June and July.
Fulva (Tazuny Day Lily). Orangecolored flowers, excellent for planting among shrubbery; July and August.
Flava ( Yellow Day Lily). A most useful and desirable herbaceous plant, producing its large fragrant yellow flowers during July and August in the greatest profusion; the plants grow about 3 feet high.
Kwanso (Double Orange Liby). A double-flowering form of the Orange Lily, and a most desirable herbaceous plant, that deserves being planted very largely; large orange-colored flowers shaded copper; blooms the greater part of summer. 15 cts . each ; $\$ 1.50$ per doz., except where noted ; the set of 5 for $\$ 1.00$. If wanted ly mail, add 3 cts eacls.
Crateroides. Fiery scarlet, large blooms. 3 cts. each; $2 \overline{0}$ cts. per doz; $\$ 1.75$ per 100 .
Mixed. All colors. 12 cts. per doz; 75 cts. per 100 .

## HACHENALIA.

This beautiful genus of half-hardy bullos is comparatively rare in this country. The few specimens exhibited at horticultural shows created quite a sensation, owiug 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.
Pendıla. Vigorous species; bright red, tipped with sea-green and purple. (See cut) 15 cts . each ; $\$ 1.50$ per doz.
Tricolor. Very free-flowering; spotted yellow flowers, margined with green and red; early. I5 cts. each; 81.50 per doz.
Nelsoni. A beaut ful and distinct variety with golden-yellow flowers; one of the best. 20 cts. each; $\$ 2.00$ per doz.

fiemerociallis:


MOURNRNE TR
In that wonderful combunation of form and coloring of the rare sweet flower we call the Iris (eye of heaven) there is none so peculiarly beautiful as Susiana. It stands out in its own right as the grandest of all species. The groundwork of the flower is silvery gray. so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silver lining showing through. It is hardy with slight protection in winter, blooming early in spring. No description can do it justice. It must be seen to be appreciated. 20 cts. each , $\$ 2.00$ per doz.

## GEHRNSN HRIS

Well known as the "Fleur-deLis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particrilarly 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 rival ing in beauty the finest Orchics. (Ready' in October.)
Twelve Named varieties, 15 cts , each ; $\$ 1.50$ per doz ; $\$ 10.00$ per 100 . Mixed varieties, 10 cts. each; $\$ 1.00$ per doz.; $\$ 600$ per 100 .

If wanted by mail, add 3 cts. per root to the price of German Iris.
JAPAN IRIS (I. Kempferi).


Mouraing Iris.
are quite distinct from all others, and form groups of handsome, large flowers, varving 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 shonld be freely watered. (Ready in October.)
Twenty-fonr Named varieties, 25 cm each, or the set of 24 for $\$ 4.00$.
Mixed varieties, 15 cts. each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
If wanted by mail, add 5 cts per root to the price of Japan Iris.

## HRHS ORIENTA耳 HS.

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

## IIRIS PSEUDO ACOIRUS.

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

Clurysolora. Clear canary yellow.
Sapho. Dark bronzy brown.
Any of the above 15 cts . per doz.; $\$ 1.00$ per 100

12 each of the 6 sorts for $\$ 0$ 80

ENGELSET HEIS (I. Anglica.) Large, handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high ; perfectly hardy. (See cut.) Mixed varieties, 3 cts . each ; 25 ct:- per doz.; $\$ 1.50$ per 100 .
PEACOCEKRKS (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.


## LILY OF THE VALLEY.

One of the most charming of spring flowering plants, bearing slender stems set with tiny bells, which cliffuse a delicious odor. They are largely used for forcing in winter and can be flowered in the house. To secure good resuits the pips or crowns should be kept in a cold place until wanted for flowering. If they have been kept in a frozen state, they should be gradually thawed out before placing in heat. If to be forced in greenhouses, the pips should be placed on the benches and covered with moss, and kept in a steady temperature of 70 to 75 degrees. Water should be liberally supplied and the pips shaded until the stems are 2 or 3 inches high, when the shading should be removed in order to develop the flowers. The pips we offer are the best quality German. (Ready for delivery in November.)
Selected Pips. For forcing or planting out, but we recommend clumps as most suitable for outdoor planting. 25 cts . per doz ; bundles of 25 for 40 cts ; $\$ 1.50$ per $100 ; \$ 14.00$ per 1000 . If wanted by mail, add 5 cts. per doz. for postage.
Strong Imported Clumps. For outdoor planting. 25 cts. each; $\$ 2.50$ per doz:; $\$ 1800$ per 100 .
Clumps can only be sent by express or freight; purchaser paying charges.


Grape Hyacinths

## R. HECOJW

## WERTNUR

## (Spring Snowflake)

Pretly bulbous plants allied to the Snowdrop, but of much stronger and bolder habit, growing in rich soil from 1 to 2 feet high, and producing freely beantiful 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 cts. each; 30 cts. per doz.; $\$ 200$ per 100.

## NEIRINE

## SAIRNIENSHS (Guernsey Lily).

A beautiful and easily grown variety of Amaryllis. Bulbs potted from September till November flower freely throngh the winter months. The lilylike blossoms are a brilliant crimson, and in sunlight appear as if sprinkled with gold dust ; decidedly one of the best winter-flowering bulbs. 20 cts . each ; $\$ 2.00$ per doz.

Lily of the Valley.


Bermuda Buttercup Oxalis.


Mixed, containing a large number of varieties. 3 for 5 cts.; 15 cts. per doz.; $\$ 1.00$ per 100.


Pronies are exceedingly hardy, and will succeed in any ordinary garden soil, well enriched with good manure. During the summer montls mulching will be beneficial to the roots, especially on dry soils. We offer a splendid assortment, embracing all the leading varieties. For names and descriptions see page 169 of our Spring Catalngue. (Ready' in October.)
Double Herbaceous, in 12 splendid varieties, 25 cts. eacli ; $\$ 2.50$ per doz.
Festiva Maxima. The finest double white. 50 cts. each; $\$ 5.00$ per doz.
Officinalis. The earliest flowering, comes in three colors-crimson, white and rose. 30 cts . each; $\$ 3.00$ per doz.
Japanese Single Flowering. Gorgeous flowers 6 to 7 inches across. 12 distinct varieties. 35 cts . each : $\$ 3.50$ per doz.
Moutan or Tree. We have a grand collection of these shrubby varieties. $\$ 1.00$ each ; $\$ 10.00$ per doz.
Tenuifolia Sillgle. Fine feathery foliage and single flowers, which in color resemble the "Jack" Rose. 25 cts. each; $\$ 250$ per doz.
Tenuifolia Double. 1dentical to the above in foliage and color, but with double flowers. 30 cts . each; $\$ 3.00$ per doz.
Herbaceous Peony.

## ranunculus.

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

## SCILLAS (squills).

Sibirica. This is one of the prettiest of early spring blooming bulbs of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, Chionodoxas and Snowdrops, the effect is charming. 15 cts . per doz; $\$ 1.00$ per 100; $\$ 8.50$ per 1000
Canpannlata. A beautiful spring flowering bulb; spikes of bell-shaped flowers in blue, white and rose. Mixed colors. 20 cts. per doz.; $\$ 1.25$ per 100 . If by mail, add 15 cts . per 100 for postage.
Periviana. A charming variety for growing in pots, producing magnificent umbels of rich blue and white flowers; unlike the other sorts, this variety is not hardy. 10 cts . each ; $\$ 1.00$ per doz.


Scilla Sibirica. Persian Mixed. Rose-shaped flowers; very double. Turbau Mixed. Pæony-formed flowers; large, and

French Mixed. Rare flowers of gorgeous colors.
Price, any of the above, 20 cts . per doz.; \$1.00 per 100 .

## SPARAXIS.

A beautiful class of bulbs, allied to the Ixias, and requiring the same treatment, producing spikes of flowers of the most exquiste and brilliant colors. Mixed varieties. 15 cts . per doz.; $\$ 100$ per 100.

## TROPAEOLUM.

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

STERNBERGIA LUTEA (Autumn Daffodil).
Presty, hardy autumn flowering bulbs, and deserve to be better known. In appearance they resemble a fine yellow Crocus, and a clump of a dozen or more together with a corresponding clump of Autumn Crocus offered on page 10 gives a touch of spring to the garden in autumn. This is supposed by some writers to be the Lily of Scripture, as it grows abundantly in the Holy Land, from whence our stock was procured. 30 cts . per doz; $\$ 2.00$ per 100 .

## SNOWDROPS Galanthus).

The charming Snowdrop is the first of all flowers to herald the approach of spring. It can frequently he seen in bloom when the ground is white with snow. as it takes every advantage, and hastens to display its graceful snow-white bells before the winter has disappeared. In conjunction with Chionodoxas and Scillas, a matchless effect can be produced. As the bulbs are small, they should be planted liberally in order to obtain immediate results. Banks, grassy slopes, edging, or rock-work will suit all of these bulbs. They should not be disturbed often if a fine display is desired.
Elwes' Giant. An exceedingly large and beauliful single variety; flowers snowwhite, with emerald-green tube. 15 cts. per doz.; $\$ 1.00$ per $100 ; \$ 7.50$ per 1000 .
Single. Pure white graceful bells; early flowering. 15 cts . per doz.; 75 cts . per $100 ; \$ 600$ per 1000
Double. Flowers perfectly double, pure white. 25 cts. per doz.; $\$ 1.50$ per 100; $\$ 1200$ per 1000 .
Giant Cassabah. Said to be the largest of all the single Snowdrops. Very showy; the bulbs we offer have been received from Asia Minor, its native habitat. 30 cts. per doz; $\$ 2.00$ per 100 .


## SPIRREA OR ASTILBE.

(Reaily in November.)

Gladstone. This grand new variety has been tried by many of the leading growers, who are unanimous in declaring it the finest in existence. The plant forms very symmetrical bushy specimens, and are remarkably free-flowering, a single clump producing from 25 to 40 large snow-white trusses; can be forced even easier than the ordinary Japonica. Strong clumps, 20 cts . each; $\$ 2.00$ per doz.
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. 1t is perfectly hardy, and when planted outside it blooms in June. Strong clumps, 10 cts. each; $\$ 1.00$ per doz.; $\$ 5.00$ per 100 .
Japonica compacta multiflora. A dwarf, very com-pact-growing variety, with very large silvery white flowers, nearly twice the size of the preceding. Strong clumps, 10 cts . each; $\$ 1.00$ per doz.; $\$ 6.00$ per 100 .
Japonica aurea reticulata. Flowers pure white, in large clusters, foliage beautiful green, elegantly veined with yellow; very handsome. 15 cts. each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .
Astilboides. A valuable variety for forcing, of dwarf habit and very free-fowering. 10 cts . each; $\$ 1.00$ per doz.; $\$ 6.00$ per 100 .
Astilboides floribunda. Large, pure white plumes, with bright foliage; more free-fowering than other varieties. (See cut.) 10 cts . each ; $\$ 1.00$ per doz.; $\$ 6.00$ per 100.
Palmata (Astilbe rubra). One of the most striking and beautiful hardy plants in cultivation; bright crimson flowers, charming when forced. 15 cts, each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .
Spiraas can only be sent by express or freight.

## TRITELEIA.

Uniflora (Spring Star Flower). A pretty little plant, suitable either for pot culture or open border, grows about 6 inches high and bears star-shaped flowers of a delicate blue white; fragrant. 15 cts. per doz.; 75 cts. per 100 .

## VALIOTA.


(Scarborousch Lint. A valuable free(Smmer and autumn blooming Amarylis red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. (Ready in October.) 25 cts . each; $\$ 2.50$ per doz.

## ZEPHYRANTHES

(Zephyr Flowers, or Fairy Lilies). Beautiful dwarf bulbous plants, somewhat resembling the Crocus in appearance; very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture. 6 bulbs clustered in a 6 -inch pot in the autumn will give a fine display during the winter. 1 foot high. (Ready in October.)
Alba. Pure white
Rosea. Large rose-colored flowers.
Price, eitleer of the above, 5 cts. each; 40 cts . per doz.; $\$ 300$ per 100 .


To the Lily must be awarded the first place amongst hardy bulbs; their beauty and fragrance are unequaled by any other class of plants, and even surpass the richest exotics for size, form and coloring. The genus embraces a vast number of species; we, however, confine our list to such as are of easy cuiture, and give the best results with the least care. They should be planted deep, covering the lulb with at least 6 inches of soil, and when hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in spring, when danger from hard frost is past. The soil best suited for them is a deep, light loam, but good results may be had in any good garden soil. They do grandly in a semi-shaded position, or planted among shrubbery, and in all cases it is well to mulch around the roots.

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

When grown in pots, the best soil is sandy peat, but they will flower finely in a light, rich mixture. It is advisable to begin with the smallest size pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. A cool temperature suits them best, and the plants should be liberally watered during the period of growth and flowering.
Candidum and Harrisii are mature in August, and the others, with one or two exceptions, in Oitober
Anratum (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,
Good bulbs, 8 to 9 inches in circumference............... \& 10 \&10 808 \& 100
 Selected " 11 to 13 " "................ $25 \quad 250 \quad 1500$


## LILIES-Continued.

Batennannire. A Japanese Lily growing from 3 to 4 feet high, and producing bright, apricot-tinted flowers. 15 cts . each; $\$ 1.50$ per doz.
Brownii. Very fine, large flowers, trumpet-shaped; internally pure white; externally purplish-brown. 30 cts. each; $\$ 3.00$ per doz.
Candidum (Annunciation Lily). This is one of the best known and most popular of garden Lilies. The flowers are pure snow-white and very fragrant, borne on long stems, and often exceed in number 25 to each bulb. It is also a valuable variety for forcing, being largely used by the florists for this purpose. Large bulbs, 10 cts . each; $\$ 1.00$ per doz.; $\$ 6.00$ per 100 .

Canadense. Bright crimson, with dark spots.. 15 cts. each ; $\$ 1.50$ per doz.
Elegans (Umbellatum). This class includes some of the most beautiful Lilies; flowers erect, borne in clusters; colors of the richest hues of yellow and red; fine for planting in masses. Mixed varieties. 10 cts . each; $\$ 1.00$ per doz.
Elegans Incomparable. Intense deep red; one of the richest of this easily-grown group. 10 cts . each ; $\$ 1.00$ per doz.
Excelsumi. 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; $\$ 400$ per doz.
Giganteunı. 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 bullos. $\$ 1.25$ each.

Harrisii (Bermuda Easter Lily). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom and produces flowers in the greatest abundance. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant, and if cut when partly opened will last in perfection for 10 days or 2 weeks. The bulbs should be potted in early fall in rich soil, and the pots plunged in sand, where they should be allowed to remain until the approach of cold weather. The aim should be to prevent the tops starting until the roots have become strong and vigorous, when they may be brought in and placed in gentle heat. It can be forced into bloom at any desired time, and the freedom with which the flowers are produced is truly remarkable; even the smailest bulbs blooming freely.

Each Doz. 100.
 $\begin{array}{llllllllll}\text { Extra } & " & 7 \text { to } 9 & " & " & 20 & 2 & 00 & 15 & 00 \\ \text { Selected } & \text { " } & 9 \text { to } 11 & \text { " } & " & 50 & 5 & 00 & & \end{array}$
Humboldtii. A very fine variety, a native of California, growing from 3 to 5 feet; flowers orange-red, with claret-colored spots. 30 cts . each; $\$ 3.00$ per doz.
Krameri. Distinct from all other Lilies; large flowers, of a soft, beautiful rose color. 15 cts . each ; $\$ 1.50$ per doz.

Longiflorum Eximium. A Japanese variety, said to be an improvement on the ordinary Longiflorum. Pure white trumpet-shaped flowers. Splendid for growing in pots for Easter flowering and very desirable for outdoor planting, being quite hardy, of easy culture and one of the best plants for garden or cemetery decoration.

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

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

Superbum. A beautiful native variety; color yellowishred, spotted. 12 cts. each; $\$ 1.25$ per doz.
Speciosuml (Lancifolium). The varieties of Lilium Speciosum comprise the most important group of any one spccies. They are of easy growth, and can always be relied upon to give satisfaction to the bnyer. The flowers are very beautiful, showy and distinct, and exquisitely fragrant. Magnificent as border plants, they are also excellent for pot culture.

- Albuni. Large white flower of great substance, with a greenish band running through the centre of each petal. Fine bulbs, 15 cts. each; $\$ 1.50$ per doz.; extra large bulbs, 20 cts . each; $\$ 200$ per doz.
- Rubirum. White, heavily spoited with rich crimson spots. Fine bulbs, 15 cts. each; $\$ 1.50$ per doz.; extra large bulbs, 20 cts. each; $\$ 2.00$ per doz.
- Rosenllı. White, shaded and spotted with rose. Fine bulbs, 15 cts. each; $\$ 1.50$ per doz.; extra large bulbs, 20 cts. each ; $\$ 2.00$ per doz.
- Melpomene. Very large flowers, rich blobd-crimon, heavily spotted. 15 cts. each; $\$ 1.50$ per doz.
Tennifolium (Coral Lily). One of the earliest; it bears in profusion medium-sized flowers of perfect form and of a dazzling orange-scarlet. 20 cts , each; $\$ 2.00$ per doz.
Tigrinunn (Tiger Lily). Orange, spotted black. 10 cts . each; $\$ 1.00$ per doz.

Tigrinum Splendens (Improved Tiger Lily). Very large flowers. 12 cts . each; $\$ 1.25$ per doz.
Tigrinum Flore Pleno (Double Tiger Lily'). Orangered, spotted with black; double, showy flowers. 12 cts. each; $\$ 1.25$ per doz.
Wallacei. Flowers rich vermilion-orange, spoted with raised maroon dots; autumn-flowering; thrifty grower, and lighly satisfactory. 15 cts . each; $\$ 1.50$ per doz.

## HARDY PERENNIALS.

The following is a select list of theze old-fashioned favorites, which hav never been so popular as at the present time. All of them can be planted during the autumn with perfect success.

For a complete list and full deseriptions see our Garden Calendar for 1901.

A
Acanthus Mollis (Bear's Breech). Purple. $\qquad$ Each. Doz. conitum (Monkshood) barbatum. Bluish purple........
" Napellus. Dark blue.
66 Uncinatum. Deep purple
chillea ( Ifilfon Yamow) ptarmica fl............ 66 Pearl." White ......................
66 Millefolium Roscum. Rosy nink..............
66 Tomentosa. Bright vellow.
Adonis Pyrenaica. Brilliant orange-yellow
Vernalis (O.c-Eye). Pure yellow.
Actaca (Bancberry) Spicata Alba. White..
Agopodium Podagraria Variegata (Voricgutcd Bishop's Weed. Creeper
Ajuga Genevensis. Bright blue; creeper.
Reptans. Deep blue; creeper.
Alyssim Rostrarum. Golden vellow.
Saxatile Compactum (Basket of Gold). Tellow Amsonia Tabernæmontana. Clear blue.
Anchusa Italica. Deep blue..
Anemone Japonica (Japancse Wind-flower) Alba. White.
" Japonica Coupe D'Argent. Double white
"، " Elegans. Carnine................... ". Lady Ardhaun. Fine white .......

" Pennsylvan
" Sylvestris (Showdrop Wind-flower). White Anthemis (Hardy Golden Marguerite) Tinctoria. Golden yellow.
". Kel wayii. Deep yellow
Arenaria (Sundwort) Balearica. White; creeper......... Grandifiora. White; creeper.
Armeria (Thrift) Maritima. Rosy pink
"، Maritima Alba. White.:
Aquilegia (Columbine) Canadensis. Scarlet and yellow
"، Chrysantha, Yellow....... $\qquad$
". Cerulea. Alua. $\begin{gathered}\text { Al........... } \\ \text { Californica. All colers.... }\end{gathered}$
Arabis Alpina (Rock Ceress). White
Artemisea (Old Man, or Southernwood) Abrotam num. Silvery-white foliage
"، Purshiana. Silvery-white foliage.
"، Stellariana.

$\$ 0$
$\begin{array}{rrr}25 & 82 & 50 \\ 15 & 1 & 50\end{array}$
$\begin{array}{ll}15 & 150\end{array}$

Japanese Anemone.
Each. Doz.
Baptisia Australis (False Indigo). Dark blue $\$ 0$ 15 $\$ 150$
Asters (Nichaelmas Daisies). In 12 choicest varjeties.
Bocconia Cordata (Plume Poppy)
white. ............................... 15 150
Boltonia Asteroides (Felse Chamomile). White ................ .............
، Latisquama. Pink...........................
$15 \quad 150$


Campannla $\begin{gathered}\text { Carpatica } \\ \text { flower). }\end{gathered} \begin{gathered}\text { (Carpathion } \\ \text { Blue and white... }\end{gathered}$ 15 150 flower). Blue and white... 15 150 | Glomerata Alba (Clustered |
| :---: |
| Bell-fower). |
| White.......... | Gell-h. D. Whe........... Grosseki. Dark blue

Eedia (Canterbury Bells). Various colors.... Pyramidalis (Chimney Bell-fower). Blue... Palustris (Marsh Marigold). Single yellow.........
Palustris fl. pl. Double yellow.
50 150
150 250 150 250 150
Cassia Marilandica (Amerieun Senna). Yellow............
Centanrea Hirta Nigra Variegata (Variegated Button Weed). Purple.

50
Centrantlus Coccinea (Valerian, or Hardy Heliotrope). Reddish pink
Caryopteris Mastacanthus (Blue Spirace). Blue.................................................. Albus. White
Claytonia Virginica (Spring Bcauty). Pink; trailer......
Cerastium Boissierii (Mouse Ear Chickwced). White; trailer Tomentosum (Snow in Summer). White foliage and flowers 50

50
Chrysanthemum Maximum Triumph (Hardy White Marguerite).

15150

Maximum Filiformis. Narrow petals;
Cephalaria Alpina. Sulphur yellow: scabious-like flowers
Chrysogonmm Virginianum. Bright yellow...
Chelone (Shell flower) Glabra. Creamy white...
66 Lyonii. Deep red....
©s Obliqua Alba. Pure white................
Cimicifuga Racemosa (Smake Root.). White..
Clematis Davidiana. Lavender blue.
Integinfolia Large blue
(25)


HARDY PERENNIALS-Continueci.
Clematis Freemonti. Pale blue
Each. Doz
Freemonti. Pale Delicate white.
(1) $25 \quad \$ 250$

Recta. Delicate white...........................
Coreopsis Lanceolata Grandiflora. Golden yellow trailer
Detphiuium (Hardy Larkspur) Chiuense. Light blue Formosum. Deep blue. Sulphureum. Yellow. Barbatus (Sucet William). V................... Deltoides (Maiden Pink). Deep red.crim(Gas Pe Plant) Fraxinella. Pi.................................... Fraxinella Alba. White....
Dictammus
Digitalis Gloxinixflora (Foxglove). Various colors
Draba Androsacea (IWhitlow Grass). Yellow; creeper....................... Dodocatheon Meadia (Amcrican Cozslip, or Shooting Star). Reddish purple
ple.............
(Dragon's Hect).
Purple.........
.......................
Dracocephalnm Ruyschianum (Dragon's Hetd). Pup
Doronicnm (Leopard's Banc) Austriacum. Golden rellow.
${ }_{6} 6$ Caucasicum. Bright yellow.
Echinops Ruthenicus (Globe Thisile). Steel blue
Apimedinm (Barren Wort). 4 choice varieties
Erigerou (Fleabanc) Glaucus. Large purple.
${ }_{66}$ Purpureum. Rosy purple.
66 Salsuginosus. Blush white
66 Speciosus. Violet blue..
Erynginm Alpiuum (Alpine Sea Holly). Lavender blue
Amethystinum (Sca Holly). Amethyst blue
Enpatorinm Ageratoides (Thorough-wort). White.
Colestinum. Blue.
Euphorbia Corollata (Flowering Spurge). White
$\qquad$
Gaillardia Grandiflora. Crimson and gold

(ieranium Sanguineum (Crane's Bill). Crimsou purple

IIcliopsis Pitcherianus. Weep golden yellow........................................... Scaber Major. Deep orange yellow...
Heuchera Sanguinea (Alumn Hoot). Coral red... Alba. Creamy white.........................
Hepatica Angulosa (Livcr Lcaf). Red, white
Hibiscus Militaris (Ifallow). Delicate flesh pink ". Moschuetos. Rosy red with dark eye..
" "Crimson Eye," White with crimson centre
Hypericum Moserianum (St. John's-wort, or Gold Flower). Yellow with crimson anthers
Iberis (Candytuft) Little Gem. Pure white...
"s Sempervirens. Pure white......................
f. pl. Double white...........

Innla Ensifolia. Bright yellow.
Britannica. Light yellow
Liatris Pyenostachya (Fansas Gay Fcather). Light rosy purple

## ..

Deep purple $\qquad$ Pure white...
"r Spicata (Blazing Star). Deep
Lysimachia Clethroides (Loose-strife). Pure whit
Lythrmu Roseum Superbum (Purple Loose-strife)...
Lychnis Chalcedonica fl. pl. (Jerusalem Cross). Double scarlet.
Each Doz.
.6 Alba. Single white \$0 $15 \quad \$ 150$
6. Vespertina. Double white.

Spleudens (Double Red Ragycd Robin).
Meutha
Piperita (Pcppermint). Grown
for its aromatic foliage..........
Piperita Variegata. Green foliage
edged white..........................
Mertensia Virginica (Blue Bells). Light blue fading to pink............
Monarda Didyma (Oswego Tea). Bright scarlet..
Didyma Rosea (Bee Balm). Deep rose
Fistulosa Alba (Bergamot). White ................................
"6 Fistulosa Purpurea. Deep purple
orina Longiliolia (Whorl Flower). Rose
cutha

## and white.. <br> ant white.. ........... ...............

Omphalodes Longifolia. Intense blne...
OEnothera (Evening Primonse) Missouriensis. Large pure yellow... Pilgrimi. Bright yellow..... Spectosa. Pure white......... Papaver Orientale (Grientut Poppy). Orange scarlet.
Nudicaule (Iceland Poppy). Various colors.
$\begin{array}{lll}20 & 2 & 00 \\ 15 & 1 & 50\end{array}$

15150


HARDY PERENNIALS-Contimued.
Pronias. (See page 22.)
Phlox. Strong field-grown plants of the twelve choice varieties described below........................ 8 Alexander ron Gontard. Carmine rose with crimson eye and white halo.
Bridesmaid. White with large, distinct cherryred eye.
Champs Elysee. Rich deep claret.
Duguesclin. White with large violet rose centre. Etna. Bright orange scarlet.
Eclaireur. Carmine, shading lighter to centre.
Marie Stuart. Large pure white with faint tinge of rose at base of petals.
Marquise de St. Paul. Carmine with dark eye and white halo.
Moliere. Salmon pink with white eye.
Ornament. Salmou rose with dark centre.
Pantheon. One of the finest salmon pinks; large flower.
The Pearl. Fine late pure white
Our collection of Phlox is an exceptionally fine one, and in addition to the above selection we can supply 50 distinct and desirable varieties at 20 cts, each; $\$ 2.00$ per doz.: the set of 50 for $\$ 7.50$.
Phtox Divaricata Canadensis. Lavender
Subulata (NVass Pinks). Rose, white, and white with pink cye............................................
Pardanthns Sinensis (Blackberry Lily). Orange, spotted red.
Pinks, Hardy Garden. 6 choice varieties
Pentstemon Barbatus Torreyii. Brilliant scarlet.
.6 Cerrulea. Sky blue
$\because \quad$ Diffiusus. Rosy purple
Ovatus. Bright purplish blue.
$\$ 20 \$ 200$

Physostegia Virginica (Pink False Dragon Head)........
Platycodon Japonicus fl. pl. (Japanese Bell-flower) Double white.
© Grandiflorum. White and blue............. Mariesi. Large flowered dwarf; blue........
$15 \quad 150$

Plumbago Larpentæ (Dark Blue Lead-wort)..............
Pofenoniun Cœruleum (Jacob's Radder). Blue Cœruleum Album. White..
66 Richardsoni. Sky-blue with golden anthers Polygonmm Cuspidatum (Giant Knotweed). White...
Potentilla (Cinquifoil) Formosa. Bright cherry-red... Hopwoodiana. Buff shaded rose.
$\qquad$
Prumula Villaris (English Primrose). Yellow ............... Veris (English Cowslip). Various colors.........
Pyrethrn Uliginosum (Giant Daisy). White............
Rannuculus Acris fl. pl. (Double Buttercup). Yellow
Rhexia Virginica (Meadow Beauty). Rosy purple.........
Rudbeckia ( Cone Flower) Golden Glow. Double yellow


Hardy Plhox

Rudbeckia Purpurea. Large reddish purple EACH. Doz 6. Subtomentosa. Lemon yellow... 15 1 50
6. Maxima. Light yellow with black centre
$15 \quad 150$
Salvia Azurea Grandiflora (Sage). Sky-blue Argentea. White
Saxifraga Crassifolia. Bright pink....
Cordifolia. Rosy purple..
Scabiosa Caucasica. Blue
Albá. White...
$\begin{array}{lll}15 & 1 & 50 \\ 15 & 1 & 50\end{array}$
$\begin{array}{ll}15 & 1 \\ 15 & 1\end{array}$
Sedum (Stone Crop)).' 6 distinct varieties.....
$20 \quad 200$

15 L 50 Stachys Lanata (Wound-wort). Silvery fo-
liage and purple fowers...............
20
20 Purple.

0
$10 \quad 100$
Teucrium Caparple. (American Germander)
Staticc Gmelini (Sea Lavender). Violet blue Statice Incana. Red......................

66 Tartarica. Ruby red.


Stokesia Cyanea (Stokes' Aster). Deep lavender bIue.......................................
Thermopsis Caroliniana. Long spikes, yellow flowers.
'Ihalictrum Aquilegifolium (Mendow Rue). White.
Atropurpureum. Purple.
Tradescantia Virginica (Blue Spider-wort).
Alba (White Spider-......................
Trillinm Grandiflorum (Wood Lily, or Wukie Robin).
Trollius Europæus (Globe Flower). Bright yellow.

Caucasicus. Deep orange..

Veronica Candida. White foliage, blue flowers...
66 Incana. Amethyst-blue..................
66 Longifolia Subsessilis. $\qquad$ Blue.
$6 . \quad$ Spicata. Blue.
Vinca Minor (Periwinkle). Blue; evergreen creeper...............................................
Viola Pedata (Burd's Foot Violet). Blue.
Bicolor. Purple and white.
Double Russian. Purple.
Single yellow..

## Filamentosa (Adam's Needle). White...

## Collections of Hardy Pereninials.

## $\xrightarrow{\text { SElect list of }}$ Decorative and Winter Flowering Plants

## For complete list see our Garden Calendar for 1901.

Abutilons (Chinese Bell Flower).
Most desirable free flowering plants for the conservatory or window garden.

Boule de Neige. Pure white.
John Hopkins. Peculiar shade of old-gold.
Riosaflora. Pretty pinkish-rose.

Santana. Deep carmine,
Splendens. Free flowering, lright Thompsoni plena. Double orange, foliage variegated.

$$
10 \text { cts. each ; set of } 6 \text { vairieties for } 50 \mathrm{cts} \text {. }
$$

## Acacia Armata.

A most desirable house plant, succeeding under the same conditions as an Azalea or Camelfia; the bright canary-yellow globular flowers are produced in March and April; very effective; fine specimen plants. 50 cts. and $\$ 100$ each.

## Allanandax Williansii.

This handsone variety is entirely distinct from all others, being quite dwarf and 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 from 3 to 4 inches in diameter, of a very rich, yet delicate, tint of yellow, and are deliciously scented. Good strong plants, 25 cts. each; © 2.50 per d $\cap \mathrm{z}$.

## Alocasia Spectabilis.

A beautiful new species of this handsome stove plant, of strong, vigorolis habit, with large shield-like leaves measuring 14 to 16 inches in length and 7 to 9 inches in widilh. These are of a deep metalic-green color on the upper surface, with the ribs and veins of a silvery-white, while the reverse side is of a rich purplish-red color. A striking and handsome plant for the warm conservatory or for exhibition purposes. $\$ 1.00$ each.

## Arcisia Crenulata.

A very ornamental greenhouse plant, with dark evergeen foliage, producing clusters of brilliant red berries; a firstclass house plant in winter. Good young plants, 25 cts. each; fruiting plants, 50 cts. and is cts. each.



## Antinurimins

(rlamingo Flower).
Pretty greenlouse plants that do not receive the attention they deserve, but which we are certain will, when thcir many good qualities are letter known, become popular, not only as decorative 1:lants, but as cut flowers, for which many of the varieties, on account of their peculiar shaped flowers and rich colorings, which frequently last on the plant from two to three months, especially adapt them.
Andreanam Hybrids. A fine collection of seedilings, from wlich we can select the following colers, all in large-sized flowers, briiliant ccarlet, salmon and rose. \$1.00, $\$ 1.50$ and $\$ 2.00$ each.
Scherzerianum. Brilliant scarlet flowers, .0 cts. to $\$ 1.00$ each.
Rothschildianum. Creamy white, spoted with crimson, $\$ 2.00$ each.
Sanguineum. Rich crimson. $\$ 100$ each.


## Araticaria.

Excelsa (Norfolk Island Fine). The most popular of all the tender evergreens; is leconing a greater favorite every season. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection, (See cut.)
4 -in. pois, 6 in. high, each, $\S 050 \mid 5$-in. pots, 15 in. high, each, $\S 1$ ©0 5 -in." 10 " " $100 \mid 6$-in." 18 " " 200
Excelsa Glanca. This is identical with the above, except in the color of the foliage, which is of a beautiful bluish or glaucous color. 5 -in. pots, 8 in. high, $\$ 1.00$ each ; $6-\mathrm{in}$. pots, 15 in . higl, \&2. 00 each.
Rolbusta Compacta. This differs from $A$. Excelsa in its more robust, but at the same time more compact growth, producing even a more symmetrical plant than Excilsa; the color is a rich deep green. Strong plants, in 5 -in. pots, 10 in . high, $\$ 1.50$ eacl; ${ }^{\circ} 6$-in. pots, 12 in . high, $\S 200$ each; 7 - in. pots, 15 in , high, $\S 2.50$ each.

## Aspiclistra.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50 cts . each.
Lurida Variegata. A pretty variegated form of the aloore, the foliage being striped with whie. 50 cts , and 75 cts . each.


## Four New Flowering Hegonias.

Gloire de Lorraine. This is undoultedly the greatest gem in winter-fiowering Begonias yet fintroduced. It grows from 12 to 15 inches high, forming maturally graceful, bushy specimens, which, from October to April, are completely smothered with soft rosy pink flowers. Good young plants, 25 cts . each; $\$ 2.50$ per doz.

Light l'ink Lorraine. A sport from the above, with flowers of a lighter shade; the plant is of decidedly stronger growth and fully as free flowering. 25 cts ench; $\$ 250$ per doz.
Erecta Compacta Lorraine. Another sport which is identical with the type, except that it is of more compact habit and holds its flowers more erect. 25 cts. each ; $\$ 2.50$ per doz.

White Lorraine (Cale(lonia). A white flowered form of the above. 50 cts. each; $\$ 500$ per doz.

## Flowering Begonias.

Haageana. Of strong, erect habit, producing naturally symmetrical plants, which flower very freely and are of a creamy white with just sufficient pink to give them a bright, cheerful glow; the foliage is large but not coarse, of a bronzy green above and red below; an admirable pot plant, and at the same time excellent for outdoor 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 follage.

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 aloove the foliage.

Price, any of the above Begonins, 15 cts each. Set of 6 varieties, 75 cts .

## Pougainvillea Glabra Sanderiana.

This beautiful free flowering variety was introduced about three years ago, anid on account of its free-blooming qualities has become very popular, especially as a plant for Easter decorations. It is of strong, rapid growth, and the brilliant rosy-crimson blossoms are produced from early in March until midsummer; in fact, a plant will frequently flower the greater part of the year. Altogether a mosi desirable subject for the conservatory or window. 25 cts . each.

## Hiowallia Speciosa Major.

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


## Asparagus.

Sprengeri. Especially usefui to grow as a pot plant for decorative purposes or for planting in suspended baskets; fronds are frequently 4 feet long, rich shade of green and most useful for cutting, retaming their freshness after being cut for weeks. Makes an excellent house plant, as it withstands dry atmosphere and will succeed in almost any position. Good young plants, 15 cts. each; $\$ 1.50$ per doz.; strong plants, 25 cts. each; $\$ 2.50$ per doz.; specimen plants, $\$ 1.00$ each.

Plumosns 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 leeing of a bright, cheerful green. It is an excelient house plant, succeeding under almost any conditions. 15 cts . and 25 cts . each.

## Cloinese a maleas.

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 freed $m$ of flowering will keep them in favor.

The plants we offer are all beautifully trained specimens, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best Continental establishments; all the sizes offered will flower freely in proper season. First size, 36 to 45 inches in circumference, $\$ 150$ each; $\$ 15.00$ per doz. Second size, 36 inches in circumference, $\$ 1.00$ each; $\$ 10.00$ per doz.
Third size, 30 inches in circumference, 75 cts. each; $\$ 750$ per doz.
Good bushy young piants, 50 cts. each ; $\$ 5.00$ per driz.

An extra fine lot of specimen plants, 5 to 6 feet in circumference, $\$ 400$ each; $\$ 45.00$ per

## Heゅorita Hex

(Ornamental Leaved).
Many mprovements have been made in recent years in this useful house plant. Our collection, which contain- some twenty varieties embraces all the good old varieties, as well as the best of recent introduction. 15 cts . each ; $\$ 1.50$ per doz.

## Cannellia

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


## Cissus Discolor.

A beautiful climber for hanging. baskets, with mottled and marbled crimson and green foliage. 20 cts. each.

## Clematis Indivisa.

This is not a new species, but one that is rarely met with, and which is worthy of extended cultivation. Not being hardy, it requires the protection of a cool greenhouse, and may be said to be one of the most valuable of all climbers for growing under glass. Its fowers, which are pure white and from $1 \frac{1}{2}$ to 2 inches in diameter, are produced in panicles frequently two feet long, and a well. established plant during the early spring months is simply a mass of bloom; the flowers can be used to good advantage in a cut state. The plant is evergreen and at all times attractive. 75 cts. each.

## Clerodendron Balfouri.

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

## Crotons.

Of this beautiful class of ornamental foliage plants we offer twelve of the finest varieties. 30 cts . each; $\$ 3.00$ per doz.

## Cyperus (Lmbrella Plant)

Alternifolins. 15 cts and 25 cts . each. - Variegata. 50 cts, each. - Gracilis. 15 cts. each.

## Cycas Revoluta (Sago Paim).

These are magnificent plants, of noble and majestic hahit, and most impressive. They are probably the most ralualle 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.
Plants with stems 4 to 6 inches high, 7 to 8 leaves, 15 to 18 inches long.. 8150 Plants with stems 6 inches high, 10 to 12 leaves, 18 to 20 inches long..... 300 Plants with stems 8 inches high, 12 to 15 leaves, 20 to 24 inches long..... 500 Specimen plants, sizes of which will be given on application, $\$ 7.50, \$ 10.00$, \$12.50 and \$15.00 each.

## Dichorisandra Angustifolia.

A choice addition to our ornamental-leaved hothouse plants, growing about 12 inches high, with lanceolate leaves, the under side of which is rich, dark purple, while the upper side is marked with white lines on a purple ground. $\$ 1.00$ each.

## Twelve Best Carnations.

The following embrace the choicest varieties introduced: Eldorado. Canary yellow, Flora Hill. Fine pure white.
Gen. Gomez. Brilliant cardinal maroon.
Gen. Maceo. Intense scarlet maroon.
G. H. Crane. Fine rich scarlet.

Gold Nugget. Yellow, striped red.
Mrs. Francis Joost. Beautiful pink.
Mrs. Geo. M. Bradt. White, edged and striped scarlet.
Mrs. Thos. W. Lawson. The famous deep pink.
Olympia. Pure white, delicately penciled scarlet. Queen Lonise. Very free-flowerng, pure white. Win. Scott. A fine free-flowering pink.

Strong plants, prepared for winter flowering, 25 cts. each 5. $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .

## Carex Japonica Variegata.

An ornamental Japanese grass which is extremcly useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity, and at the same time hardy if planted out in the garden in summer. 15 cts . each; 4 for 50 cts .

## Dracanas.

Bruanti. A most useful variety, with heavy dark green foliage, making an excellent house plant, standing the diy atmosphere of living rooms. 30 cts . and 50 cts. each.
Doncetti. A variegated form of $D$. indivisa, the foliage is deep green, broadly edged with creamy white ; beautiful and rare. Strong plants, $\$ 2.50$ each
Fragrans. Beautiful deep green leaves. 30 cts. and 50 cts each.
Godseffiana. Of an entirely different habit and appearance from all other Dracrenas; of free-branching habit, and throws out many suckers from the base so as to form compact, graceful specimens in a short time. Its foliage is broadly lanceolate, 5 to 6 inches long and 2 to 3 inches wide; of a strong, leathery texture; rich dark-green color, densely marked with irregular dots and spots of creamy white, not unlike an Aucuba Japonica. It is very hardy as a house plant, equaling, if not surpassing, in this respect, the Aspidistra and Ficus. Strong young plants, 50 cts . each ; large plants, $\$ 1.00$ each
Lentig. A beautiful bronze-colored form of $D$. indizisa, and considered by many the most desirable of this type. Strong plants, $\$ 2.50$ each.
Lindeni. A beautiful variegated form of Fragrans. With broad green foliage and golden-yellow stripes on the edges of the leaves. 50 cts . to $\$ 1.00$ each.
Masangeana. Another variegated form of the above, with the variegation through the centre of the leaf instead of on the edges. 50 cts. to $\$ 1.00$ each.
Sanderiaba. A graceful, small-leaved variety, with glaucous green foliage, which is edged with a broad border of creamy white. 50 cts . each.

## Farfugiun Grande.

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

## Ficais (Rubber Plant).

Elastica. The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness. 4 -inch pots, 10 inches high, 50 cts. each; 5 -inch pots, 15 inches high, 75 cts. each; 6 -inch pots, 24 inches high, $\$ 1.25$ each.
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 or covering greenhouse walls, etc. 15 cts. each.


Type of Geranium for Winter-elowering.


Dracena Lindeni

## Eucharis.

Amazonica. A splendid hot-house plant, blooming nearly the entire season. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. It is very highly prized in bouquets, baskets, etc. Pot in light rich soil, well drained; water freely in the growing season, giving a slight rest in fall. 25 cts. each; $\$ 2.50$ per doz.

## Genista Fragrans.

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

## Geraniums for Winter flowering.

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

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

## Six Best Doubles.

J. B. Varrone. Fiery carmine, with large white centre, sladed with rosy lilac; semi-double.
Jean Viaud. Bright rosy pink with white blotch in centre.
Richelien. Deep scarlet, shaded with fiery orange, with maroon veiling; semi-double.
Mine. Carnot. Purest snowy white.
Pasteur. The brightest and purest scarlet of all.
Jean Remeau. Snow-white, veined with rosy violet, petals bordered with bright crimson; semi-double.

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

## Six Best Singles.

Chateaubriand. Brilliant scarlet, with maroon shading and delicate black veins on the upper petals.
Daumier. Soft rosy-lilac, with small white blotch on the upper petals; the centre of the flower heavily spotted with rosy anilene; one of the best of the Picotee section.
Hall Caine. Bright cherry-red, individual florets over $2 \frac{1}{2}$ inches across.
Mary Pelton. Very delicate pale salmon; a beautiful shade.
Oliver. Centre of flower snow-white, suffused with a rich magenta shade, bordered with glowing scarlet around the margin of the petals.
Ponschkine. Brilliant anilene violet, two upper petals blotched with pure white, the centres of the lower petals shading into rosy white.

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


Davallia Stricta.
Davallia Fijiensis Majus. 15 cts and 25 cts . - Ornata. 75 cts .

- Pentapliylla. 15 cts.
- Stricta. 10 cts ., 15 cts . and 25 cts.
Dictyogramma Japollica. 25 cts .
- Variegata. 25 cts.

Didynochlaena Truncatula. 15 cts .
Gynniog re a ntina Sulplumea. 15 cts.
Lastrea Aristata Variegata. 10 cts . - Clursoloba. 10 cts.

- Opaca. 10 cts.

Lomaria Ciliata. 10 cts.
-Gibba. 10 cts.
Lygodiunn Scandens. cts.

- Dichotommm. 25 cts.

Microlepia Hirta Cris tata. 15 cts . and 25 cts .

- Hispida. 15 cts.

Nepluolepis Bostoniensis (Boston Fern). 3 -inch pots, 15 cts . each; 4 -inch pots, 25 cts . each; 6 inch p ts, 50 cts . each; 7 -inch pot; $\$ 1.00$ each. Specimen plants, $\$ 2.50$ to $\$ 5.00$ each.

- Davallioides Furcans. 50 cts . to $\$ 2.00$.
- Cordata Compacta. 15 cts . and 25 cts .
- Pectinata. 15 cts and 25 cts .
- Phillipense. 15 cts. and 25 cts.

Nephrodimm Hertipes. 10 cts ,
Niploobolns Lingna. 25 cts .

- Corymbifera. 50 cts .

Ongehinm Japonicum. 10 cts .
Platyloma Falcata. 15 cts .
Polypodium Anreumi, 10 cts . and 25 cts .

- Areolata. 10 cts .

Polysticlum Angulare Prolifera. 15 cts .

- Coreaceum. 10 cts and 25 cts .
- Setosimin. 10 cts .

Platyceritum Hillii, \$1.50.

- Majns. \$1.50.
- Alcicorne. is cts, to $\$ 1.00$.

Iteris Adiantoides. 10 cts .

- Aigyrea. 10 cts , and 25 cts.
- Cretica Alba Lineata. 10 cts.
- Magnifica. 10 cts .
- Longifolia Mariesii. 15 cts
- Hastata. 10 cts Pteris Vollinta. 10 cts
- Internata. 10 cts.
- Leptoplivila. 10 cts.
- Onvrardi. 10 cts .
- Paliuata. 10 cts .
- Serrulata. 10 cts .
- Cristata. 10 cts.
- Sieboldii. 10 cts. -- Tremula. 10 cts. - Wimithiana. 15 ct Sitalobinu Cicutarinu. 25 cis.


## FINE FERNS.

Our collection of Ferns is the most extensive in the country, and embraces all the really desirable species and varieties.

For full descriptions see our spring catalogue for 1901.
Adiantums (Maiden-hair Ferns)

- AEmulnimi. 25 cts .
- Aneitense. 25 cts .
- Bellumi. 15 cts .
- Bansei. 15 cls.
- Caudatum. 25 cts .
- Capillns-Veneris Mariesii. 25 cts.
-     - Iubricata. 25 cts .
- Cardioclurena. 25 cts
- Cimmeatull. 15 cts., 25 cts . and 50 cts .
- Graurliceps. $15 \mathrm{cts} ., 25 \mathrm{cts}$. and 50 cts .
- Variegatum, 15 cts.
- Decorntir. 15 cts.
- Dolabriforme. 25 cts.
- Farleyense. 25 cts., 50 cts and $\$ 1.00$.
- Formosnm. 25 cts.
- Feronsonii. 25 cts.
- Gracillinumi. 15 cts.
- Latlionni. 2E cts. $\$ 1.50$ per doz. flowers.


## Meliotropes.

Six finest varieties, embracing all the best shades. 15 cts . each;

## JilSMintuln (Jessamine).

Gracilliminn. Dense clusters of pure white, fragrant flowers.
Grand Duke. Large, double white, fragrant flowers.
Sambac. Creamy-white, fragrant flowers.
Price, any of the above 3 varieties, 30 cts. each.

## Hapageria.

Most beautiful greenhouse climbers, bearing large, pendent waxy
Rosea. Rich crimson. $\$ 2.50$ each. | Alba. Pure white. $\$ 100$ each.

## Lintum Trigyinumn.

As an early winter-flowering plant this is simply indispensable; its brilliant orange flowers are produced so profusely as to completely cover the plant, miking it look like a golden ball; it is of easy cultivation and a most desirable house plant. 25 cts each; $\$ 2.50$ per doz.

## Metrosideros Fioribirida (Bottle brush).

A greenhouse shrub, producing long cylindrical spikes of bright red flowers. Very effective. $\$ 1.00$ and $\$ 1.50$ each


Dreer's Chinese Primrose.

## Pellas.

Lanceolata. A pretty half-shrubby greenhouse plant, not unlike a Bouvardia in general appearance, but flowering more profusely and continuously. It is valuable as a winterflowering pot plant, being in flower all the tme. The pure white flowers are produced in flat heads of 15 to 30 flowers each, similar to a Bouvardia, but much larger, and last in perfection a long time. 25 cts, each; $\$ 2.50$ per doz.
Carnea. Similar to the above in general habit, but with delicate flesh-colored flowers. 15 cts . each; $\$ 1.50$ per doz.

## 

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.

## Sanseviera teylamica.

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; 81.50 per doz.

## Stephamotis Floribunda.

One of the most charming hot-house climbers, producing clusters of pure white, delicionsly fragrant flowers; young plants, 30 cts each; strong plants, $\$ 1.00$ each.

## Swainsonk.

Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. Its easy culany light position, its freedom of bloom, and the grace and ture, growing in almost any light position, its
beauty of the flower and plant make it popular.
Rosea. A pink flowered variety; very pretty.
15 cts. each; 2 for 25 cts.; $\$ 1.50$ per doz.
Viburitanir Tinus.
A pretty greenhouse shrub, commonly known as Laurustinus, producing large trusses of white flowers early in the spring. 30 cts . and 50 cts . each.

## 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 Cannpell. A fine double blue.
Marie Lo isec. Deep blue, double; fragrant.
Swanley White. Large double, pure white.
Double IRussian. Terfectly hardy, double blue, deliciously fragrant, deep in color and very free flowering.

## Single Violets.

Fully as desirable as the finest doubles, and for freedom of bloom they excel anything heretofore offered.
La France. Rich violet-blue, of strong, vigorous growth, free in bloom and deiicious'y scented.
Adminal Avellan. Distinct bright reddish fowers, large and fragrant.
California. Flowers are very large; intensely fragrant, and of a clear violet-purple color.
Lixomie. Of a beautiful rich but soft violet-purple color, very fragrant.
Princess of Wales. Another grand variety, not quite as large as Luxonne and a shade lighter in color; intensely fragrant.

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


## 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.

| Inch | No. of | Height |  |
| :---: | :---: | :---: | :---: |
| Pots. | Leaves. | in Inches. | Each. |
| 3 | 4 to 5 | 12 to 15 | \$ 25 |
| 4 | 5 " 6 | 15 " 18 | 50 |
| 5 | 6 " 7 | 18 " 20 | 75 |
| 6 | 6 " 8 | 24 | 150 |
| 7 | 8 " 10 | 30 | 200 |
| 8 | $10 \times 12$ | 36 " 42 | 350 |
| 8 | 10 " 12 | 48 | 500 |
| 10 | Fine bush | plants, 60 | 750 |
| 12 | " | " 72 | 1500 |

## Kentias.

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

## Kentia Belmoreana



## Kentia Forsteriana.

| Size of Pots. |  |
| :---: | :---: |
| 4 | " |
| 5 | " |
| 6 | " |
| 6 | " |
| 7 | " |
| 7 | " |
| 9 | " |
| 10 |  |



| Height. | Each. |
| :---: | :---: |
| 12 inches | \$ 30 |
| 1.5 ، | 50 |
| 18 '، | 100 |
| 24 | 150 |
| 36 | 250 |
| 42 | 400 |
| 48 | 500 |
| 1,0 | . 1000 |
| 66 " | 1500 |

Specimen plants in tubs, $\$ 2500, \$ 30.00, \$ 50.00$ and $\$ 75.00$ each. Descriptions sent on application.

## Kentia Kirsteniana.

Entirely distinct from all other Palms and most remarkable and unique. The pinnæ is formed very similar to the dorsal fin of a shark, each leaf being veined and crimped in such a manner as to heighten the resemblance; vely rare. Strong young plants in 4 -inch pots, 15 inches high, $\$ 2.50$ each.


Areca Littescens.

$\mathrm{N}^{\circ}$O collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock is the most complete in this country, 35 of our largest houses-over three acres of greenhouse structure-being devoted to them alone, enabling us to supply all the leading and popular sorts at the most reasonable prices.
(The heights given are from top of pot to top of plant.)

## Calamus Intermedins.

A tropical species, delighting in a high, moist atrnosphere, finely feathered dark green foliage. Stems clothed with long dark spines. 4 -inch pots, 12 inches high, $\$ 1.00$ each; 5 -inch pots, 24 inclies high, $\$ 2.00$ each; 6 -inch pots, 36 inches high, $\$ 3.00$ each.

## Ceroxyllori Niveurif.

A very rare Palm of imposing habit; large, broad foliage, which is of a silvery white on under side. 4 -inch pots, 10 inches high, 75 cts . each.

## Cocos Weddeliana.

The most elegant and graceful of alt the smaller Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern-dishes, as they are of slow growth and maintain their beauty for a long time. 3 -inch pots, 12 inches high, 25 cts. each.

## Elaeis Guincensis

(The Oil Palm).
A beautiful species, with dark green pinnate foliage; of rapid and easy growth. 3 -inch pots, 10 inches high, 50 cts . each.

## Kentia MacArthurii.

A rare species, with dark green foliage, which is unequally toothed at the ends; an elegant and distinct species. $3 \frac{1}{2}$-inch pots, 12 inches high, 75 cts . each ; 5 -inch pots, 20 to 24 inches high, $\$ 1.50$ each.

## Kentia Sanderiana.

A new and rare Palm of elegant and graceful habit, with slender narrow pinnæ in gracefully arching leaves of a bright green color. $3 \frac{1}{2}$-inch pots, .15 inches high, $\$ 3.00$ each; good young plants, in $2 \frac{1}{4}$-inch pots, 50 cts. each.

## Hatania Borbonica (Chinese Fan Palm).

This popular variety is too well known to require description. We grow them in immense quantities. (See cut.) 3 -inch pots, 4 to 5 leaves, 12 inches high....................... $\$ 025$ each. 4 " 5 to 6 " 15


6 " 6 " 20 "

## Livistona

## Rotundifolia.

One of the prettiest Palms, especially suited for table decoration. The foliage is similar to that of Latania Borbonica, but smaller and gracefully recurved, forming an almost globular plant. Young plants in 4 -inch pots, 4 to 5 leaves, 8 inches high, 50 cts . each; fine specimen plants, in 5 -inch pots, $\$ 100 ; 6$-inch pots, $\$ 1.50$ each.

## Plıanix

## Candriensis.

Cne of the lardiest of the Date Palms, with dark green feathery foliage, of strong growth, and is especially valuable for outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations. (See cut.) 8 -inch pots, 30 inches high, $\$ 2.50$ each.



Pheenix Canariensis.

## Latania Borbonica Aurea.

Identical with the popular Chinese Fan Palm, except that the foliage is of a goiden yellow color. 7 -inch pots, 8 to 9 leaves, 15 inches high, $\$ 3.00$ each.

## Licuala Morrida.

A rare species, which is seldom offered; dark green glossy plaited fan-shaped leaves, armed with stout spines. 3 -inch pots, 10 inches high, $\$ 1.00$ each.

## Phœmix Reclinata.

A strong-growing form of the Date Palm, with dark green, glossy foliage. 4 -irch pots, 10 to 12 inches high, 35 cts. each ; $\mathfrak{5}$-inch pots, 15 inches high, 75 cts. each.

Standard. Bay Tree.


## Phænix Rupicola.

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

## Ptychosperma Alexandrea.

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, 25 cts. each ; 5 -inch pots, 18 inches high, 50 cts. each.

## Special Offer.

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

## HARDY DECORATIVE PLANTS.

We carry a complete line of Bay and Box Trees in finely-trained specimens of both the Pyramidal and Standard or Tree-shaped style. Prices of Bays range from $\$ 7.50$ to $\$ 20.00$ each, and Box from $\$ 150$ to $\$ 3.00$ each. Description, sizes and prices will be sent on application.


The Duncan Strawberry

## Fine New Varieties.

Gladstone. Pot-grown plants, 50e per doz.; $\$ 300$ per 100. Kansas. " " 75 " 500 New York. " " 75 " 500 Nick Olmmer." "، 75.6 The Duncan." " 75 " 500 " Layer plants of any of the above, 35 " 200 "

## 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 se= cure 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-enciorsed claims to public favor, and drop those which have failed to fulfil the claims made by their friends.

All of the varieties offered below are fully described in our "Mid-summer Catalogue," a copy of which will be mailed free on application.
Pot-Grown plants set out this autumn will produce a crop of fruit next June.

## General Hist of Select

## Testeci Varieties.

Early Sorts. Bederwood, Bismarcl, Early May, Excelsior, Haverland, Marshall, Michel's Early.
Mid-Season Sorts. Bubach, Chas. Downing, Clyde, Glen Mary, Parker Earle Improved, Ruby, Sharpless, Saunders, Seaford, Star, Wm. Belt.
Late Sorts. Brandywine, Gandy's Prize, Sample.
Price any of $\int$ Pot-grown Plants, ₹ 0 cts. per doz; $\$ 3.00$ per the above. $100 ; \$ 25.00$ per 1000 .

Special price on large lots of layer plants can be given after September $25 t h$.

## 

Late in the fall is a good time to plant hardy Grapes, Blackberries, Raspberries, Currants, etc.; the plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, cover the roots with 2 or 3 inches of litter or manure.

## Currants.

All strong 2 year-old plants.
Fay's Prolific. Color rich red; the leading variety for home use. $\$ 1.00$ per doz.; $\$ 8.00$ per 100 .
Cherry. Deep red. $\$ 1.00$ per doz; $\$ 600$ per 100 .
Versailles. Bright crimson. $\$ 1.00$ per doz.; $\$ 6.00$ per 100 .
White Grape. Best white variety. $\$ 1.00$ per doz.; $\$ 600$ per 100 .

## Blackberries.

## Rathbun. Iceberg.

Either of the above, 75 cts. per doz.; $\$ 600$ per 100.
Wilson Jmior. Erie. Early Harvest. Kittatinny. Snyder.
Any of the above, 50 cts . per doz.; $\$ 2.50$ per $100 ; \$ 15.00$ per 1000.

Wilder. A new red variety; fruit large, of fine flavor and a great yielder. $\$ 1.00$ per doz.; $\$ 8.00$ per 100 .
Llack Naples. $\$ 1.00$ per doz.; $\$ 6.00$ per 100 .

## Gooseberries.

Strong 2-year-old plants.
Colmmbus. A new seedling, of the English type; fruit large, oval, greenish-yellow, smooth; foliage glossy; no trace of mildew. 15 cts . each; $\$ 1.25$ per doz.; $\$ 800$ per 100 .
Downing. Large; pale green; a popular market berry. $\$ 1.00$ per doz.; $\$ 5.00$ per 100.
Industry. Of English origin, succeeds admirably in this country, bearing immense crops. 15 cts . each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100.

Houshton's Scedling. Medium size; pale red: recommended for pies. 75 cts. per doz.; 85.00 per 100 .

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

## Raspberries.

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

## Hardy Grapes.

Agawann (Rogers' No. 15). Large, dark red, sweet
Brighton. Resembles Catawba, with richness of the Delaware
Canipbell's Warly. An improved Concord; very early
Catawba. Ked, sweet and rich, will pleasamt musky flavor.
Champion, or Talman. Berries large and black.
Concord. The most popular grape, succeeds everywhere.
Cottage. Similar to Concord, but earlier and of better quality.
Delaware. Light red, sweet, sprightly, fine flavor.
Diana. Pale red, sweet, rich and aromatic; late.
Duchess. Medium size, greenish-white, flesh tender.
Empire Statc. White, fine flavored and productive.
Esther. One of the best whites, larger than Niagara. Very showy and of fine quality.
Jefferson. Berries large, light red, juicy, sweet.
Jessica. White; remarkably early.
Iona. Medium, pale red, sweet and sprightly.
Lindley (Rogers' No. 9). Large, black, good quality.
Martha (White Concora). Large, pale yellow.
Merrimlac (Rogers' No. 19). Large, black, juicy, sweet.
Moore's Diamond. Delicate greenish white with rich yellow tinge. Prolific, early and hardy; of fine quality.
Moore's Early. Large, black, good quality.


PRICE: Strong selected 2 -year-old vines, 25 cts. each; $\$ 250$ per doz; $\$ 15.00$ per 100 .

## FOREIGN GRAPE VINES.

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

## Black Varieties.

Alıwick Seedling. An excellent late variety.
Black Alicante. Bunches medium, berries very large.
Black Hamburglt. The most useful and popular Grape
Gros Colmani. 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 Minscat, or Mnscat Hamburgh. An excellent and richly flavired Grape.
Madrestield Conrt. Berries very large, of rich flavor.

## White Varieties.

Buckland Sweetwater. A large, handsume berry and bunch, a good bearer and excellent.
Duke of Buccleuch. A large beriied, fine, early variety.
Foster's Seedling. A fine grape, sweet flavor.
Frontignan White. Fine white Grape, abundant bearer.
Muscat of Alexandria. Flesh firm and rich, beries large, a superb variety, requires heat to ripen.

PRICE : Strong planting canes, $\$ 2.50$ each ; $\$ 3000$ per doz. Strong frụiting canes, $\$ 3.50$ each ; $\$ 40.00$ per doz.


## VEGE'TAHLE PLANTS AND ROOTS.

ASPARAGUS, Dreer’s Eelipse. 75 cts. per $100 ; \$ 6.00$ per 1003. - Conover's Colossal. 60 " " 4.00 " - Colmmbian Manmoth White. 75 " " 5.00 " - Barr's Mammoth. 75 " " 5.00 Our Asparagus Roots are extra s'rong, two years old, and certain to produce satisfactory results if given proper atlention.
Horseradish Sets. 15 cts . per doz.; 50 cts . per $100 ; \$ 100$ per 1000 . IRlubarl) Roots. Linnæus, Victoria and St. Martin's; sirong roots, 20 cts . each ; $\$ 200$ per doz.; small roots, 15 cts. each ; $\$ 1.50$ per doz; $\$ 1000$ per 100.
Sage. Hol's Mammoth. A large-leaved variety; never runs to seed. 10 cts. each ; $\$ 1.00$ per doz.
Lavender Plants. 15 cts, each; $\$ 1.50$ per doz.
Tarrasoll. For flavering. 20 cts . each; $\$ 200$ per doz.
Sea Kale Roots. l'er doz., $\$ 150$.
Mint Roots. 50 cts. per doz.; $\$ 4.00$ per 10 ?
Chives. For flavoring. 10 cts. per clump; $\$ 1.00$ per doz.
Hop Vine Roots. 50 cts. per doz.; $\$ 2.50$ per 100 .

## FLOWER SEEDS for autumn sowing



For Full List and Descriptions, see our Garden Calendar for 1901.
ACACIA. Mixed varieties................................................................................................................ \$0 10
ACHILLEA ptarmica fl. pl. Double white hardy perennial.
ACONITUM napellus (Monkshood).
ALYSSUM, Tom Thumb. White, very desirable for pot culture........................ 35 cts

- Little Gem. Very dwarf...........Oz. зл cts, -Sweet. White, trailing .Oz. 25 cts
-Saxatile compactun. Yellow perennial
...............

ANTIRRHINUM. Tall. Mixed.
Oz. 40 cts

- Tom Thumb. Nixed......
- Chrysantha Alba.
- Cœrulea......
- Single Sorts, Mixed. $\qquad$ . Oz .30 cts
- Double . Oz .30 cts .
ARABIS alpina. Fine hardy edging plant. White.
AURICULA. Mixed choice varieties
BROWALLIA, speciosa major. Large-flowering variety; color deep blue; fine
$\qquad$
$\qquad$
-Pure Goid. Finest orange yellow......................................................Oz. 30 cts.
colored flowers..
- Hybrida tigrina. Mixed. Large-flowering, tigered and spotted flowers.........

COREOPSIS lanceolata grandi- PKT. flcra. Yellow, fine...................... S0 05 UYCLAMEN Persicum. Choice


- Dark Red.
-     - Rose
— - White, with dark eye .....................................................................
Cowistr
COWSLIP. Mined colors
D.AISY, Double Mixed
- Double White
- Longfellow. Larse double pink
- Double Snowball. Fine white
- Donble Giant. Red.

DELPHINIUM formosum.

- Grandiflorum, Double Mixed

DIGITALIS (Foxglove). Mixed.
GAILLARDIA Grandiflora Su-
perb................................ Choicest Mixed.

- New Spotted and Tigered...............

GREVILLEA robusta. A very beautiful and graceful decorative plant, with fern-like foliage
HELIOTROPE, Lemoine's Giant.

- Mixed, old varieties...

HEUCHERA sanguinea. Beautiful hardy perennial
H0LLY11OCK. Extra Double Mixed...................................................

- Double Red
- Double Pink
- Double Sulphur
- Double Yellow
- Double Pure White
- Allegheny. New fringed.

LATHYRUS Latifolius Albus. White.
Mixed (Everlasting Pea). $\qquad$ . $\mathrm{O}_{\mathrm{O}} \mathrm{5} 0 \mathrm{cts}$.
LANTANA Fine Mixed. $\qquad$
LDBELIA speciosa. Deep blue trailing variety..........................

- Crystal Palace compacta. Best for pots.
- Cardinalis (Cardinal Flower) Hardy perennial

MUSA ensete (Abyssinian Banana). The seeds germinate easily if started in hot-bed or bottom heat in greenhouse ...................
MIGNONETTE Machet. True.
-Golden Machet
...Oz. 75 cts

- Miles' Hybrid Spiral. $\qquad$
- Parson's White piral................................................. Oz. 25 cts
- Large-flowering ............................................................................................. 15 cts
- Lictoria. Dark red
- Defiance. The finest of all for indoor culture...............................................................................

MYOSOTIS, Eliza Fanrobert. Large-flowering; bright blue, fine and distinct............. ............................................................

- Alpestris Victoria. Large, bright azure blue..
- Dissitiflora. Exquisite blue
- Palustris. The true Forget-me-not.

NASTURTIUM. Tall varieties, mixed.. $\qquad$


CAMPANCLA pyramidalis (Chimney Bellflower)..................
CANTERBURY BELLS. Single mixed.

- Double Mixer
- Cup and Saucer mixed.............

CANDITUFT, Empress. Very large trusses of pure white flowers
CARNATION. Finesi German. Mixed colors; saved from extra fine, double flowers

- Perpetual, or Tree. Choicest mixed colors...................................
- Marguerite. Flowers in four months from seed, and blooms continuously. Mixed colors ......................1/4 oz. 50 cts .
CINERAFIA, Dreer's Prize. Dwarf Mixed...............................
- Dreer's Prize. Tall. Mixed...... - Double Mixed.
- Cloice Mixed Dwarf

Cloice Mived Tall

- Stellata (Star Cineraria)

Cyclamen Persicum Giganteum.

PANSY. Dreer's Royal Exhibition, This strain comprises a beautiful collection of colors and markings, and we are confident it will prove satisfac tory for perfection of form, firmness of texture, freedom of bloom, and elegance of coloring. It embraces all the attraccive features that tend to make the Pansy the people's flower................................... $1 \frac{1}{2} 0 z$., $\$ 1.00$ - Dreer's Premium. Choice Mixed............................................................................................. 75 cts. 75 cts .

- Odier. Finest large-blotched..


Bugnot's Superb Blotched Pansy.
SWEET PEAS. For early flowering we advise autumn planting ; sow about the end of October in this latitude. The following are the choicest of Eckford's Large-flowering Sorts. For a complete list, see page 96 of our Garden Calendar for 1901: PER PER Aurora. White, striped orange $\begin{array}{llll}\text { salmon..... .............................. } & 10 & 5 \\ \text { America. Red striped white..... } & 10 & 5\end{array}$ Apple Blossom. Rosy pink, blush wings............................... Blanche 13 urpee. Largest white Blanche Ferry. Pink and white, very flanerous........................... flowering................................. Black Knight. Deep maroon...
Captain of the Blues. Bright purple blue.................................... Celestial. Clear lavender blue.... Coquette. Primrose, tinged blush Countess of Radnor. Delicate lavender.
Dorothy Tennant. Deep mauve 10 Duke of Clarence. Rosy claret 10 Earlanest of All. Same color as Blanche Ferry, but two weeks Eliza Eekford. White, shaded Emily Erkford. Heliotrope....... Emily Henderson. Purest Gorgeous. Bright orange, wings deep rose..................................... Grey Friar. Blue-gray.............. Hou. F. Bouverie. The finest
Dreer's Chinese Primroses.
$\begin{array}{ll}10 & 5 \\ 10 & 5\end{array}$ 5 5
5 05 5 5
5 5
5 105

PRIMULA Obeonica Grand- PKT. iflora 10

- H'imbrista
- Floribunda. Yellow
- Veris (Cowslip). Mixed colors
- Vulgraris (English Primrose). Yellow.
PRIMULA sinensis fimbriata (Chinese Fringed). These charming and beautiful plants are indispensable for winter and spring decoration in the greenhouse or conservatory. Our seed is, as usual, from the finest collection.
- Single White.
- Double White
- Single Red
- Punctata Elegantissima. Crimson spotted..
- Rosy Morn. Beautiful delicate pink...
- Chiswick Red. Very bright..
-Kermesina \$plendens. Crimson, yellow eye.............
- Alba Magnifica. The finest pure white, with bright yellow

Plue A unique color

- Holborn Blue. A nnique color

Doule Mixer, all colors.

- Dreer's Choicest Mixed. A grand strain containing only the finest varieties


Sweet Peas-Eckford's.

Lady Mary Currie..... Bright orange pink
Lottie Eckford. White, edged lavender.
Maid of Honor. White, edged lavender
Mars. Dcep scarlet..............................
Mrs. Josepli Chamberlain. White, finely striped with bright ros
Navy Biue. Deep violet-blue.
Othello. Dark brown chocolate-red.
Prima Donna. Very large clear pink
Prince of Wales, Bright rosy pink
Prince Edward of York. Cherry-red and ros
Queen Victoria. A black-seeded primrose yellow..
Ramona. Creamy white splashed with soft pink.
Royal Rose. Magnificent deep rose..........................
Salopian. Deep scarlet or cardinal, the best red....
Senator. Chocolate, striped white
Shahzada. Deep maroon, wings indigo
Senus. Salse. Primrose suffused pink
Dreer's Peerless Mixture. Made up from named sorts. Lb. 75 cts.,................................................................
SWEET WHLLAM. Single Mixed.

- Double Mixed.
VALERLAN (Garden Heliotrope). Mixed colors...... ............................................

VERBENA. Dreer's Mammoth. The very best; flowers are of the largest size, of brilliant colors. Mixed colors...
VINCA. Mixed Varieties... ..... $75 \quad 5$
WALLELOWER. Double Mixed.. ..... 10

- Single Mixed. ..... 5


## ...A FEWV SPECIALTIES IN... VEGETABLE SEEDS-For Forcing.



Trimmph of the Frames. Splendid for forcing. Produces a mass of pale green pods beneath foliage; is very dwarf, prolific, and of rich, tender quality. Pkt. 10 cts .; pt. 30 cts.; qt. 50 cts . If by mail, add 8 cts . per pint or 15 cts . per quart for postage.

## English Forcing Cucumber ROCMFORD'S MARKET. <br> We sent out this variety the first time in the fall of 1897 ; it was tried by most of the prominent

 forcers around Philadelphia, who pronounced it the best of all forcing sorts. Produces long, handsome fruits, and can always be depended upon to produce a good crop. Packet of 10 seeds, 25 cts.; per 100 seeds, $\$ 2.25$.We also supply seed of other leading English Forcing Cucumbers, as follows: Covent Garden Favorite, Lockie's Perfection, in packets containing 10 seeds, 25 cts . per packet; or 100 seeds for S2.25. Also Duke of Edinburgh, Sion House Improved, Telegraph (Rollison's), in packets containing 10 seeds, 20 cts . per packet; or 100 seeds for $\$ 1.75$.

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

## H.ETTUCE FOR FORCING.

, Big Boston. Resembles Boston Market, but nearly twice as larse ; desirable for forcing frames and for spring and fall outduor planting. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4} \mathrm{lb}$. 70 cts .
Hittinger's Belmont Forcing. An improvement on the Boston Market, larger in size, crisp and tender quality, most desirable for forcing. Pkt., 5 cts; oz., 20 cts.; $\frac{1}{4} 1 \mathrm{lb}$., 60 cts.

Silver Ball. This is one of the best all-the-yearround Lettuce we know of. It is an excellent variety, as well for early spring and summer use as for winter

Rochford's
Market
Market
Cucumber forcing. The heads are silvery white, very firm and compact. Pkt., 5 cts.; oz., 20 cts.; 六 $\mathrm{lb} ., 60 \mathrm{cts}$.

## THE FINEST FORCING TOMATO.

"6 BEST OF ALL.." This variety is the mosi profitable for un-der-glass culture; it sets freely and is an enormous cropper, producing heavy bunches at short intervals all over the plant, commencing bearing at an early stage of growth. Color deep scarlet; of fine form, good size, and very solid. Pkt., 15 cts ; $\frac{1}{2} \mathrm{oz} ., 30 \mathrm{cts}$. $\mathrm{oz} ., 50 \mathrm{cts}$.


Dreer's Crystal Forcing Radish.


The "Best of All" Tomato.

## DREER'S CRYSTAL FORCING RADISH.

## Quick Growth, Beautiful Shape, Small Top.

As shown in illustration herewith, this is a very desirable and shapely white Radish. It is of quick growth and very mild flavor. It can also be grown satisfactorily in the open ground, making it a desirable variety for the home garden. Plit, 10 cts.; oz., $20 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb} ., 40 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.25$, postpaid.

## CARDINAL GLOBE RADISH.

[^3]
## VEGETABLE SEEDS For Forcing and Fall Sowing.

For the convenience of our patrons in the South, we give an extencled list of the leading Vegetable Seeds, to enable them to make their purchases in the fall, their sowing season being nearly over by the time our spring list is issued.

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

BEANS, Dwarf or Bush
Green-Pod Varieties.


## Wax Varieties.



## BROCCOLI.

White Cape . . . . . . . . . . . . . . . . . . $10 \quad 50 \quad 150$
BRUSSELS SPROUTS.
Dreer's Selected Matchless . . $10 \quad 25 \quad 75$
Long Island Half-Dwarf ..... $10 \quad 40 \quad 125$
CORN SALAD.
Large Leaved............... $510 \quad 20 \quad 60$


Dreer's Earliest Snowstorm Cauliflowbr.


CABBAGE, Extra Early Varieties.

| Pкт | Oz |
| :---: | :---: |
| Early Jersey Wakefield.... 10 | $35 \$ 115$ |
| Charleston, or Large Wakefield 10 | $\begin{array}{lll}40 & 1 & 25\end{array}$ |
| Express....................... . 5 | 2060 |
| Large Early York............. 5 | $20 \quad 60$ |
| Early Winningstadt.......... 5 | $20 \quad 65$ |
| Early Spring ....... . . . . . . . 10 | $40 \quad 150$ |

$\begin{array}{lllll}\text { 2dL Early and Late Varieties. } \\ \text { Dreer's Early Drumhead...... } & 5 & 30 & 1 & 00\end{array}$

All Head. Early................. 5.530 | 1 | 50 |
| :--- | :--- | :--- | :--- |

Improved Early Summer . . . . . . $5 \quad 30 \quad 100$
Succession ................. 530100
Selected All Seasons........ $5 \quad 30 \quad 100$
Perfection Drumhead Savoy, 5
CARROT. Sow in cold frames in
October for an early spring supply.

| Dreer's Perfect Forcing | 20 | 60 |  |
| :---: | :---: | :---: | :---: |
| Earliest Short Horn | 10 | 30 | \$1 00 |
| Early Scarlet Horn | 10 | 25 | 80 |
| Half-Long Nantes. | 10 | 25 | 80 |
| Early Half-Long Scarlet | 10 | 25 | 80 |
| Rubicon, Half-Long | 10 | 30 | 85 |
| Guerande, or Oxheart | 10 | 25 | 80 |
| Nichol's Long Orange | 10 | 25 | 80 |
| Chantenay Half-Long | 10 | 25 | 80 |
| Danver's Half-Long | 10 | 25 | 75 |
| Early Half-Long Carentan | 10 | 25 | 80 |

CAULIFLOWER. Sow for spring cutting from September to February.
Dreer's Earliest Snowstorm . . . . . . . . . . . . . . $\$ 0 \quad 25$
Dreer's Selected Dwarf Erfurt . . . . . . . . . . . . . 20
Early Snowball ............... ..... . ..... 20
Early Dwarf Erfurt. . . . . . . . . . . . . . . . . . . . . . . 10
Algiers................................ 10
Lenormand's Short Stemmed............. . . . . 10
Half-Early Paris . .......... . . . . . . . . . . . . . 10
Veitch's Autumn Giant ....................... 10


Sensation Lettuce.
CUCUMBER. English Forcing Varieties. Pкт. 100 Seeds. Covent Garden Favorite . . . . . . . . . . . . . . \$0 25 S 2 2j
Lockie's Perfection. $25 \quad 225$
Rochford's Market (see page 40)........ 25 . 25
Duke of Edinburgh....................... 20 1 75
Telegraph (Rollison's) ..... ............ 20.175
Sion House Improved..................... 20 1 75

CRESS.

| Extra Curled or Pepper Grass . . . 5 | $10 \quad 20$ |
| :---: | :---: |
| Upland .... . . . . . . . . . . . . . . . 10 | $40 \quad 150$ |

Water (Erfurt) . . . . . . . . . . . . . . . 10 35 100
KALE, or BORECOLE.

| Dreer's Imperial. . . . . . . . . . . . . . . | 5 | 10 | 5 | 10 | 25 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Dwarf Curled German . . . . . . . | 5 | 5 |  |  |  |
| Dwarf Curled Scotch. . . . . . . . | 5 | 10 | 25 | 75 |  |
| Dwar | 25 | 75 |  |  |  |

LET'CUCE. For Fall sowing. Wonderful

$\qquad$
Big Boston (see page 40).

| Wonderful . . . . . . . . . . . . . . . . . . . 5 | 25 | 75 |
| :---: | :---: | :---: |
| Big Boston (see page 40)......... 5 | 25 | 70 |
| Silver Ball (see page 40)........ . . . 5 | 20 | 60 |
| Salamander, selected............. 5 | 15 | 35 |
| Mammoth Salamander........... 5 | 25 | 75 |
| Sensation . . . . . . . . . . . . . . . . . . 5 | 25 | 75 |
| Yellow Seeded Butter. . . . . . . . . . 5 | 15 | 35 |
| Deacon, good Fall variety......... 5 | 15 | 35 |
| Early Dutch Butter Spotted..... 5 | 20 | 50 |
| Early White Cabbage (HardyRidge) 5 | 15 | 35 |
| Boston Market, Forcing.......... 5 | 15 | 35 |
| Tennisball, Black Seeded......... 5 | 15 | 35 |
| Hittinger's Belmont Forcing.... 5 | 20 | 60 |
| Golden Queen, Forcing . . . . . . . . 5 | 15 | 35 |
| Grand Rapids Forcing......... . 5 | 15 | 35 |
| Early Curled Simpson (Silesia).. 5 | 15 | 35 |
| Black Seeded Simpson........... 5 | 15 | 35 |

MIUSHROOM SPAWN. By Mail. $\underset{\text { Per Brick. } 12 \text { By Expess. }}{\text { Brs. }} 100$ Bks Best English Milltrack........ $25 \quad \$ 175 \quad \$ 1250$ French.

$$
\begin{array}{lll}
25 & \$ 1 & 75 \\
\cdots & 3 \text { lbs., } \$ 1.25
\end{array}
$$

## PARSLEY.

$\begin{array}{llll}\text { ARSLEY. } & \text { Prт. } & \text { Oz. } \\ \text { Dreer's Dwari Perfection } & \text { Le. }\end{array}$
Dreer's Dwarf Perfection. . . . . . . . 10
Dreer's Summer Green.............. j
Half-Curled. ....................... . . 5
Dwarf Extra-Curled Perpetual... 5
Champion Moss Curled.......... 5.5
Champion Moss Curled........... . . .
Fern Leaved....................

## PEAS.



RADISH. Ркт. Oz . 1/4-г.в. Lb.

| Dreer's Crystal Forcing (see p. 40 ). 10 | 20 | $\$ 0$ | 40 | $\$ 1$ | 25 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Cardinal Globe (see page 40 )...... | 5 | 10 | 30 | 1 | 00 |

$\begin{array}{llllll}\text { Cardinal Globe (see page } 40 \text { )...... } & 5 & 10 & 30 & 1 & 00 \\ \text { White Tip, Scarlet Gem......... } & 5 & 10 & 25 & 75\end{array}$
White Tip, Scarlet Gem.......... 5
Dreer's Earliest White Globe... 5
Icicle Radish.
.10
Early Scarlet Turnip...
Early French Breakfast.
. 5
Philadelphia White Box.
Round Red Forcing....
Early White Turning...................... 5
Early White Turnip............... 5
Long Scarlet Short-top.
Golden-Yellow Olive-shaped.... 5
SPINACH.
$\begin{array}{llllll}\text { Dreer's Round Seeded Savoy. . . . } & 5 & 10 & 15 & 35 \\ \text { Victoria Long Standing. .......... } & 5 & 10 & 15 & 40 \\ \text { Long Standing, round seeded.. . . . } & 5 & 10 & 15 & 35 \\ \text { Prickly Seeded. ................ } & 5 & 10 & 15 & 35\end{array}$
TOMATOES. For forcing.
Lorillard. . . . . . . . . . . . . . . . . . . . . . . 10
Best of All (see page 40)......... 15
Mayflower.............. . . . . . . . 50
20
TUIENIP.

| Red, or Purple-top Strap-leaf... . 5 | 10 | 20 | 50 |
| :---: | :---: | :---: | :---: |
| Purple-top White Globe. . . . . . 5 | 10 | 20 | 50 |
| Early White Flat Dutch ...... 5 | 10 | 20 | -0 |
| Extra Early Purple-top Milan... 5 | 15 | 30 | 80 |
| Early Purple-top Munich.... . . . . 5 | 15 | 25 | 75 |
| Early White Egg............... 5 | 10 | 20 | 50 |
| Early Snowball................... . 5 | 10 | 20 | 60 |
| Golden Ball. . . . . . . . . . . . . . . . . . 5 | 10 | 20 | 50 |
| Yellow, or Amber Globe. . . . . . . 5 | 10 | 20 | 50 |
| Large White Norfolk........ . . 5 | 10 | 20 | 50 |
| Purple-top Yellow Aberdeen..... 5 | 10 | 20 | 50 |
| RUTA-BAGA. |  |  |  |
| Dreer's Improved Purple-top . . . 5 | 10 | 2.5 | 75 |
| American Purple-top. ........ 5 | 10 | 20 | 50 |
| Budlong's Improved White.... . 5 | 10 | 25 | 75 |

Drber's Round Serded Savuy Spinack.

## $\sim$ CLOVERS <br> Prices subject to market chans,

## CRIMSON OR SCARLET CLOVER

The Great Soil Improver, Larly Green Feed, Grazing, or for Hay Crop.
The Crimson Clover has become wonderfully popular both as a pasture and hay crop, als, as a green manure for plowing in. It can be seeded at any time from June to October at the rate of 15 to 20 lbs per acre, and makes very early spring manure. We furnish genuine Delaware-grown seed at lowest market prices. Write for sample and price on quantity wanted, also ask for our special circular on Crímson Clover. Rerl or Medium.

Market price, write for sample. White Dutch, Choic $\qquad$ 25 nts. pe: lb., $\$$ Alfalfa, or Lucerne
$\qquad$ 15 " $i 300$ "، "، "، Alsike


500

## RYE, OATS, RAPE, VETCMES.

Prices subject to change without notice
Thousandfold Winter Rye. In hardiness and yield this variety stand, foremost, will winter through severe seasons, and produce from 40 to 50 bushels per acre; straw heavy and stiff, of a light yellow color. Bus, $\$ 1.10 ; 10$ bus., $\$ 1000$. Add 10 cts extra for each 2 -bushel sack.
White Winter Rye. The most popular old sort, stiff straw, and very productive. Bus., $\$ 1.00$, 10 bus., $\$ 9.50$ Add 15 cts. extra for each 2 -bushel sack.
Grey Winter Gats. This variety has been thoroughly tested, has stond the severest winter. is entirely rust proof, can be sown as late as November 1st. Bus., $\$ 100 ; 5$ bus., $\$ 1.50$ Add 15 cts extra for each 2 -bushel sack.
Rape, Dwarf Essex. A forage plant of the highest value. It can he sown in thís 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. 10 cts . per lb . (by mail, 18 cts ) ; $10 \mathrm{lbs}, 90 \mathrm{cts} . ;$ per bus. ( 50 lbs ), $\$ 4.00$; per $100 \mathrm{lbs} ., \$ 7.00$ Add 15 cts. extra for each 2 -bushel sack.


Improved Dietz Longberry Wheat.


A Single Plant of Crimson or Slaklet Clover.
Winter Vetrhes, or Tares (Vicia villosa). Also called Sand, or Hairy Vetch. Another valuable forage plant, which should be sown during $S e e^{t}$ tember, together with Rye, which serves as a slpport. It is perfectly hardy in all parts of the country, renaming green all winter, and maturing fully four weeks errlier than Scarlet Clover. Sow from one-half to one bushel per acre, together with one-half hushel of Rye. Per lb., 12 cts, (hy mail, 20 cts ) ; (bus. 60 lls ), 8700 ; per 100 lbs., $\$ 1100$. Add 15 cts. extra for each 2 bushel sack.

## SELECTED SEED WHEAT.

Improved Dietz Longberry Wheat (Bearded). This valuable early wheat will do well on all kinds of soil. Sown either early or late, it always yields a large crop of choice high-grade wheat, even after hard, icy winters. It is a very close chafled wheat, and holds the berry tight, so that it does not shell out during the process of harvesting, hence a saving of grain over many other sorts. It is one of the most hardy and prolific varieties, and millers say that it is a very desirable wheat, and it always brings the highest market price. Peck, 50 cts; bus. $\$ 140$; 5 bus., $\$ 6.50$. Add 15 cis extra for each 2 -bushel sack.

Impproved Fultz Wheat ( $B$ ald ). This variety is more widely known in the United States than any other kind, and probably more acreage is sown of this than any other; grows to a medium height, with stiff, strong straw, ripens early, and seldom fails to make a good crop. Peck, 50 cts; bus., $\$ 140 ; 5$ bus, $\$ 650$. Add 15 cts , extra for each 2 -bus. sack.
Jones, Winter Fife Wheat ( $B$ ald ). The longestheaded wheat, and one of the hardiest winter wheats known, well adapted for all soils, grows to a medium height, matures medium early, and should he left until fully ripe. Peck, 50 cts.; bus., $\$ 1.40$; 5 bus., $\$ 6.50$. Add 15 cts . for each 2bushel sack.


A Portion of a Lawn at the Pan-American Exposition Grounds, Buffalo, N Y.

## Grass Seeds for Lawn and Pleasure Grounds.

The results from planting Dreer's Lawn Mixture at the Pan-Anerican Exposition, Bnffalo, N. Y., have been most satisfactory, and the lawns so made were greatly admired by many visitors. The illustration shown above was made from a photograph, and shows a thick, even growth, which was remarkable for so short a time after sowing the seed. The Grass Seed Department is an important feature of our business, and our Special Mixtures have made for us a great reputation in this line.

## Dreer's Evergreen Mixture.

This special mixture is made from our own formula, and composed of grasses which are especially adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire summer and fall. 25 cts. per qt. ( 30 cts . postpaid) ; peck, $\$ 1.00$; bushel ( 20 lbs. ), $\$ 4.00$.

## Dreer's Fairmount Park Mixture.

A carefully compounded mixture of grasses which ripen successively, thereby retaining their green appearance. For various soil conditions this mixture is well suited, giving good results, even in small city grass plots, where the soil is generally stiff and heavy. 20 cts per qt. ( 25 cts. postpaid) ; peck, 90 cts.; bushel ( 20 lbs ), $\$ 3.50$.

## Dreer's "Shady Place" Mixture.

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. 25 cts . per qt. ( 30 cts postpaid) ; peck, $\$ 1.25$; bushel ( 20 lbs .), $\$ 5.00$.

## Dreer's Golf Links Mixture.

Made from our own formula with the object of producing a turf which will stand rough usage. For Cricket Tables, Golf Links, Polo Grounds, or wherever a good sward is wanted, this seed will give perfect satisfaction. Peck, 75 cts.; bushel (15 lbs.), $\$ 2.50 ; 10$ bushels and upwards, $\$ 2.25$ per bushel.

## Dreer's Putting Green Dixture.

This mixture has given thorough satisfaction wherever used, and produces a thick, tough, beautiful green turf. The varieties comprising this mixture are all the finest bladed, low-growing and most hardy kinds. We also recommend this preparation for terraces and embankments. Per qt., 25 cts . ( 30 cts. postpaid) ; peck, $\$ 1.25$; bushel ( $20 \mathrm{lb} \div$.), $\$ 5.00$.

## Dreer's Permanent

## Pasture Mixture.

Finest mixture of Grass Seed and Clover for hay and permanent pasture. Adapted to different soils. Sow 50 lbs . per acre Price per lb., 25 cts (by mail 33 cts .) ; bu. (of 15 lbs .), $\$ 2.25$; bu. (of 20 lbs ). $\$ 3.00$; per $100 \mathrm{llis}$. ., $\$ 1300$.
Quantity of Seed to Sow per Acre. For Lawns,
Go!f Links, Tennis, Cricket and Croquet Grounds, 80 lbs ;
for Putting Greens and Terraces, 100 lbs .

## GRASS SEEDS FOR LAWN AND FIELD.

Prices subjed to change. If wanted by mail, add 8 its. per ib. for postage.

Kentucky Blue, Fancy. Per lb., 18 cts.; bus. ( 14 lbs.). ${ }^{100 \mathrm{lbs} .}$
 Red Top Grass. Bus. (10 lbs.), $\$ 1.00$; bag ( 50 lbs. ), \$4.25................................................. 800
Red Top Grass, Fancy (free from chaff). Lb., 20 cts.; per bus. ( 32 lbs. ), 5525

1600
Wood Meadow Grass. Per lb., 40 cts.................... 3500
Orchard Grass. Per 1b, 18 cts; per hus. ( 14 lbs ) $), \$ 2.00 .1400$
Tall Meadow Oat Grass Per lb., 25 cts........... . . 1800
Crested Dogstail. Per 11., 40 cts , . . . . . . . . . . . . . . . . . . 3500
Sheep's Fescue. Per lb., 25 cts.. . . . . . . . . . . . . . . . . . . . . . . . . 2000

Neadow Fescue. Per lb., 25 cts ; bus, ( 22 lbs ) , $\$ 4.00 .100{ }^{\text {LbS }}$
Meadow Fescue. Per lb., 25 cts.; bus. (22 lbs.), $\$ 4.00$. $\$ 1700$ Hard Fescue. Per lb., $25 \mathrm{cts} . ;$ bus. ( 12 lbs .), $82.75 . . .2000$ Meadow Foxtail. 32 cts. per lb.; bus. ( 7 lbs.), $\$ 2.00$. . 2500 Perennial Sweet Vernal................ Per Jb., 80 cts. Rough Stalked Meadow Grass. Per lb., $35 \mathrm{cls} . .$. .... 3000

 Bermuda Grass. . . . . . . . . . . . . . . . . . . . Per lb, 90 cts. Timothy, Choice. Market price; write forsample and price. Prime.

## WOOD PLANT STANDS.

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

## WIRE PEANT STANDS.

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

## JAPANESE FIOWER BASKETS.

These are wonderfully made in intricate designs of bamboo stained dark mahogany, and are used by the Japancse artists to arrange cut fiowersin. Supplied with tubes for loliling water. 40 ets. to $\$ 1.50$. See cut of No. 1,40 cts.

## DREER'S IRON PLANT STANDS.

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


## WATERING CANS.

Heavy Green, oval.- - -qt., s1.75: 6-qt., 82.10 ; 8-qt., $\$ 2.35$; 10 -qt $\$ 2.60$; 12-qt., 82.85 ; 16-qt., $\$ 3.25$. Round. 4 -qt., $\$ 1.60$; 6-qt., 81.85 ; $8-q t ., \leqslant 2.00 ; 70-q t ., \$ 2.25: 12-q t ., \$ 2.60 ; 16-q t ., 83.15$. 11 eavy Galvanized, round. - f-qt., $\$ 1.60 ; 6-q t ., \$ 1.85$; 8-qt., 82.00 ; $10-q t ., ~ \$ 2.25 ; 12-q t .$, $\$ 2.60 ; 16-q t ., \$ 315 . L i g h t$ divanized, round.-4-qt., 35 c . ; 6-qt.,
 Garden.-Painted Nilc green. 2-qt., 5Hc.; 4-qt., 75 c. ; 6-qt., $\$ 1.00$.

IRUBISER SPRINKLER. Straight or bent neck. Large, $\$ 1.00$; small, 50c. Postage, 10e. extra.
A'IOMIZEIR (Spray.) Excellent for use on hou-e plants. Tin, 50c.; brass, \$1.25.

## 

Fine Japanese ware, highly demorated in red, bluc, green, yellow, etc. exceedingly attractive. (See cut.)
To hold one bulb, 20c. each; 2 bulbs, 30 c . each; 3 bulbs, 40 c . each.
The Chinese sacred Lily, or Narcissus, illustrated and described on page 13 , is grown in these bowls by the Celestials; their culture is of the simplest, only being necessary to place the bulb and surround with pebbles to keep from falling over. Fill with water and place near the light.

## GLASS LILY BOWLS

## FOR CHINESE LILIES

To hold 1 bulb be. each.

PEBIBLES for filling Lily Bowls when using Chinese Lilies, 5 c . per quart

## HYACINT㔀 GLASSES.

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

## PATENT HYACINTH GEASSES.

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

## FHOWER POT IIF'TER.

This ingenious pot lifter is a safcguard against broken Jardinieres and also water-soaked plants, as they can be easily lifted from the Jardiniere with safety. Sizes to fit from b-inch to 12 -inch pots. Price, 20 ets. per pair.

## JAPANRSE KBRONZE JAKRINIERES. <br> Our limited space will only permit a mere reference to this unique ware,

 aid as the patierns are so very oraak, and the variety so great, we can only illustrate in a limited way: but we can always make a good selection if the size is specified, and whether wase in light or dark hronze. Prices from $\$ 5.00$ to $\$ 25.00$ each.

Wike Plant Stands,


Wood Plant Stand



Oval Watering Can.


Nu. 1-Japanese Flower Basiet.


Sprinkler, Bent.


Japange Bronme Jakbinime.


Japanese "Imari" Lily Bowls.


Sphinkler Straight.


Light Watering Can.


Galvanized IVatering Can


BELGIAN


TYE



Asbestos Toreli. For destroying insects on trees, etc., 40c.; by mail.......80 45 1Bellows, Powder. Single Cone, small, sl.00; large............ ................ 1 is
.................. s 00

66 Vaporizing, for liquid, small, s1.25; large............................ I is
66 Special Sulphur.
Burlap Mats, for Hot-beds (Frost-proof). Size $40 \times 76$ inches, 80 cts.; $76 \times 76$ inches, $\$ 1.25$ Made any length, 76 inches wide, at 18 c. per running foot.
Berry and Wine Press. No. $1, \$ 3.75$; No. 2, $\$ 4.50$; No. 3, $\$ 6.00$.
Cider Mill. Junior, 2 tubs, $\$ 12.00$ : Senior, 2 tubs and double crank ....... 2000
Dock Extractor, heavy, for field use, each.............................................. 1 is
American Steel Spud, with long handle and foot-rest, each.................... it. it
Wright's Handy Lawn Weeder, steel handle. each ................. ........ 100
Fruit I'icker. Wire, 35 cts.; Crider's, 75 cts.: Universal.......................... 100
Fumigator. Eureka, No. 1, for Greenhouse, 10x20. $\$ 1.25$; No. 2, 12x40, $\$ 2.75$; No. 3, $15 \times 100,82.25$; No. 4, 20×100, $\$ 3.25$.
Perfection, Nos. 1,2,3; same capacity as Nos. of the above. No. $1, \$ 2.75$; No. 2, $\$ 3.50$; No. 3, $\$ 4.25$. These are made with vapor tank, which prevents overheating ; the vapor assists in the destruction of insects.
Glazing Points. Van Reyper's Perfect, the only perfect device for holding glass in place. Galvanized, per 1000, 60 cts.; brass ............... .. 1
Pincers, for applying glazing points........................................ jo
GIass Cutters. Diamond, Cocoa handle, $\$ 4.00$; Ebony handle, $\$ 3.00$ : Stcel, 15
Gloves. Heavy goatskin. useful in pruning thorny plants........................ 100
Rubber Garden and Greentouse Hose.
Sphincter Grip, wire armored hose, 务-inch, per foot............................. 16
Extra quality, 3-ply, $\frac{3}{4}$-inch, $\quad$............................ 12
Fine quality, .. "
-

Sold in 25 and 50 feet lengths. Price includes couplings.
Hose Reels. Wirt's (all iron). No. 10, holds 100 feet, 82.75 ; No. 20, holds 150 feet, $\$ 3.00$ : No. 30, holds 500 feet, $\$ 5.00$. (Wooden). No. 1 , holds 50 feet, $\$ 1.25$; No. 2, holds 100 feet, $\$ 2.00$.
Hose Nozzles (all $\frac{3}{4}$-inch). ( C em, 30 cts.; Boston, short, 50 cts.; long, 75 cts.; Boss, 40 cts.; Rainmaker, 50 cts.; Numyr, 50 cts.
Labels, Painted, Pot and 'ree.

| 32-inch | Per 100. ..... 10 | Per 1000. $\$ 075$ | 8 -inch | $\begin{aligned} & \text { Per } 10 u \text {. } \\ & \ldots . .35 \end{aligned}$ | Per 1000 <br> §2 50 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 " | . 12 | 85 | 10 " | . 50 | 400 |
| 42 ] |  | 100 | 12 " | . 75 | 525 |
| 5 |  | 110 | 43] | .. 15 | 100 |
| 6 |  | 125 |  |  |  |

Copper, indestructible. No. 1, per doz., 20 cts.; per gross .......... ............ 1 j0
No. 2, " 25 cts., " ........ .............. 200
No. 1. " 15 cts., ".................... .1130
Zinc, "، No. 2, " 20 cts., " ...................... 1 i5
Zinc, tree. Extra heavy, small, 60 cts. per 100 ; medium, $\$ 1.50$ per $100:$
large, per $100 . \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ 00
Indelible Ink, for zinc labels, per bottle.............. ................................. 25
Pencils, black, for wood labels, 5 cts. each ; per doz................. 5 .
Mole 'Iraps. Rerldick, $\$ 1.00$; Olmsted's. $\$ 1.50$.


Berky and Wine Press.


Cijer Mill.


Boss Nozzle.


Boston Nozzle.


Gem Nozzle.


Rainmaker Nozzle.


Plant Bed Protecting Cloth. A cheap substitute for glass. Light grade, 4 cts . per yard, per piece of about 70 yards, per yard, $3 \frac{1}{2} \mathrm{cts}$. Medium grade, 8 cts . per yari, per piece of about 60 yards, per yard 7 cts . Heavy grade, $10 \frac{1}{2}$ cts. per yard, per piece of about 50 yards, per yard.
Rakes. Steel, short teeth, for walks, 14 teeth, 50 cts.; 16 teeth, 60 cts.; 18 teeth ". Ames' Lawn, 24 wooden teetl.
6. Jackson Lawn, bent steel teeth, 50 cts.; Hustler Lawn, galvanized
" Woorlen Lawn, 22 teeth, 40 cts.; 26 teeth, 50 cts.; 38 teeth, 85 cts; 50 teeth
66 Worden Automatic, 22 teeth, 60 cts.; 26 teeth, 70 cts.; 36 teeth, s1.00; 50 teeth..
Sash. Hot bed, 3 ft . 2 in . by 6 ft ,, unglazed and glazed. Write for prices. Sieves. 18 in ., 75 cts.; 20 in .
Shears. Hedge, English, 8 in., $\$ 1.50 ; 9$ in., $\$ 1.75 ; 10 \mathrm{in}$., $\$ 2.00 ; 12 \mathrm{in}$.
Stakes. Light tapering, green, $1 \frac{1}{2} \mathrm{ft}$., 15 cts . per doz; 90 cts . per 100 ; 2 ft ., 25 cts . per doz.; $\$ 1.55$ per $100 ; 2 \frac{1}{2} \mathrm{ft}$., 38 cts . per duz.; $\$ 2.35$ per $100 ; 3$ ft., 46 cts. per doz.; $\$ 2.95$ per $100 ; 3 \frac{1}{2}$ ft., 58 cts. per doz.; $\$ 3.70$ per $100 ; 4 \mathrm{ft}$., 67 cts. per doz.; $\$ 4.30$ per $100 ; 5 \mathrm{ft}$., 78 cts . per doz.; per 100
Heavy Dahlia, green, 3 ft ., 67 cts. per doz.; $\$ 430$ per $100 ; 4 \mathrm{ft}$., 88 cls. per doz.; $\$ 5.70$ per $100 ; 5 \mathrm{ft}$., $\$ 1.10$ per doz.; $\$ 7.10$ per $100 ; 6 \mathrm{It} ., \$ 1.30$ per doz.; per 100
Galvanized steel, 2 ft., 60 cts. per $100 ; \$ 5.00$ per $1000 ; 2 \frac{1}{2} \mathrm{ft} ., 75 \mathrm{cts}$. per 100; $\$ 6.25$ per $1000 ; 3$ ft., 90 cts. per $100 ; \$ 7.80$ per $1000 ; 3 \frac{1}{2}$ ft., $\$ 110$ ner $100 ; \$ 9.25$ per $1000 ; 4 \mathrm{ft}$., $\$ 120$ per $100 ; \$ 10.50$ per 1000 ;丂ft. $\$ 1.50$ per $100 ; \$ 1300$ per $1000 ; 6 \mathrm{ft}$., $\$ 1.70$ per $100 ;$ per 1 ( 0 J..
Unpain ell, lor Chrysanthemums, etc. 42 in . lung, 部 in. in diam., 65 cts. per 100; $\$ 5.00$ per $1000 ; 42 \mathrm{in}$. long, $\frac{3}{8} \mathrm{in}$. in diam.. 85 cfs. per $100 ; \$ 6.00$ per 1000; 42 in. long, $\frac{5}{8}$ in. 11 diam., $\$ 1.00$ per $100 ; \$ 8.00$ per 1000 ; 36 in. long, $\frac{1}{2}$ in. in diam., 60 cts. per 100 ; per 1000
Cane. Six to eight feet long ; can be cut to any desired size, $\$ 1.00$ per 100; per 1000 .
Syringes. Brass, No. A. 1 strean and spray rose. 2 roses,

| * |  | " C, 1 |
| :---: | :---: | :---: |
| 6 | " | " 2, 1 |
| '6 | " | " 3, 1 |
| 6 | " | " 5 , 1 |
| 6 | " | " G, 1 |

$\qquad$ rose, with curved neck to use as a knuckle-joint.
"
" 11 , 18 in. Iong, $1 \frac{1}{2}$ in. diameter
Straw Mats. $3 \times 6 \mathrm{ft}$, each, 85 cents; $6 \times 6 \mathrm{ft}$, each.
Trowels. American steel, $10 \mathrm{cts} ., 25 \mathrm{cts}$. and 50 cts . English steel, 6-in., 40 cts ; 7 -in., 50 cts. Cleve's Angle, 5 -in., $15 \mathrm{cts} . ; 8$-in.
Thermometers. Tin japanned, 8 in., 15 cts.; $10-\mathrm{in}$

|  | Tiıl japanned, rested, 8 -in., 65 cts.; 10 -in. |
| :---: | :---: |
| 6 | Copper case, tested, 8 -in., $85 \mathrm{cts} . ; 10-\mathrm{in}$. . |
| 6 | Dreer's Special, oxydized |
| 6 | Greenlouse. Porcelain scale, $10-\mathrm{in}$ |
|  | Self-registering maximum and minimum, tin case, $\$ 2.50$; porcelain scale, |
|  | Hot-bed, or Musliroom, iron point, \$1.00; brass point, |

. Hot-bed, or Musliroom, iron point, $\$ 1.00$; brass point, " Dairy, all glass.
Weeders. Excelsior, 10 cts.; Lang's, 25 cts ; Eureka
Wheelbarrows. 6
6
6

500

500
800
200
300

| 375 |
| :--- |
| 0 |

00
600


Hustler Lawn Rake. Lawn King Rake.



Water Barrel and Truck.


Dreer's Keystone Tub.


Wood Fibre Salucers


Leap Rack No. 1.
WATER EARREL, TRUCK, LEAF RACK, Etc. ndispensuble in all oardens. All attachments fit the tructs and can be attached or detached in an instant, except Leaf

Truck and Leaf Rack,
With $11 / 2$ in Tires.
ill.

Truck and Leaf Rack, No. 2. Extra large, 4 in. Tires...s 1500 | separate .................. 250 |  |
| ---: | ---: | ---: | ---: |
| Trunntions, per pair...... | 50 | Truck and Hand Cart.

With $11 / 2$ in. Tires.......... $\$ 800$ Leaf Rack..................... \& 850 $21 / 2 \mathrm{in}$.
31 in.

875 Hand Cart.
TREE IND PLANT TUBS.-Painted Green.
Made of white cedar and bound with extra iron hoops Drop-handles serving as hooks for carry poles. Iron legs. Remorable perforated bottoms
No. $0,27 \mathrm{in}$. outside diam., 24 in . length of stare..

## $1,25 \mathrm{in}$. $2.23 \mathrm{nl}$. $3,21 \mathrm{nn}$ $4,16 \mathrm{in}$. $5,16 \mathrm{in}$. 6.14 in $7,13 \mathrm{in}$.

## 20 in. <br> 16 in. <br> $1+\mathrm{in}$. 12 in. <br> 11 in.

Truck and Wiater
With $11 / 2$ in. Tires.


Barrel and Trumnions
$\qquad$ $\$ 450$
300

12 in. " " 10 in " $\quad$ " .............. 175 DREER'S KEFSTONE PLANT TUB.
These tubs are made of white cedar, with strong hoops, fixed bottom, painted green. They are durable and neat. A good tub at a moderate price
No. $13,73^{1 / 2}$ in. ontside diam., 13 in. length of stave......... $\$ 110$

- $15,161 / 2 \mathrm{in}$. $\quad$ " $16 \mathrm{jm}$. . " $18,20 \mathrm{in}$.


Leaf Cart No. 2.


Wood Fibre Kolling Stands for Meavy I'lants.
12 in. 10 in. pot...
14 in., 12 in
16 in., 14 jn
18 in., 16 in.
$20 \mathrm{in} ., 15 \mathrm{in}$
$22 \mathrm{in} ., 20 \mathrm{in}$

$22 \mathrm{in}, \mathrm{D}_{2} \mathrm{in}$. ................................ 125

Flower Pots, Saucers, Orchid Baskets, etc.


Serd Pans.


Bulb or Lily Pans.


STANDARI FHOWVER POTS.
Full inside measurement, height and width. No charge for barrels or packing. Six supplied at dozen rates ; 50


## FERTILIZERS.

## Fertilizers are quoted subject to change without notice.

Dreer's Peerless Plant Food. One of the best and most carefully prepared odorless Plant Foods on the market, being entirely soluble. It is very convenient to use in the house and conservatory. Can be used either in dry or liquid form. Put up only in I-lb. packages. Full directions for use with each package. Price, 25 cts.; by mail, 40 cts.
Dreer's Peerless Lawn and Garden Dressing (odorless). This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore lawns to full luxuriance that have been nearly ruined by drought. 5 lbs . 25 cts.; Io lbs., 40 cts.; 25 lbs. $\$ \mathrm{I} .00$; 50 lbs., $\$ \mathrm{I} .75$; Ioo lbs. $\$ 3.00 ; 200 \mathrm{lbs}$., $\$ 5.00$; ton, $\$ 45 \mathrm{oo}$.

Pure Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs . to the acre. 5 lbs., 25 cts.; 25 lbs. 75 cts.; 50 lbs. $\$ \mathrm{r} .25$; 100 lbs. $\$ 2$ oo; sack of $200 \mathrm{lbs}, \$ 350$; ton, $\$$ :0.00.
Pure Bone Meal. Better than Ground Bone, giving immediate effect. 3 lbs., ${ }^{15}$ cts.; 5 lbs , 25 cts ; $25 \mathrm{lbs} ., 75$ cts.; 50 lbs., $\$ 1.25$; 100 lbs., $\$ 2.00$; 200-lb. sack, $\$ 3.50$; ton, \$30.00.

Coarse Bone. Ground course, for grape borders and poultry. 5 lbs., 25 cts.; $50 \mathrm{lbs} ., \$ \mathrm{r} .25$; 100 lbs., $\$ 2.25$; 200ib. bag, $\$ 4.00$; ton, $\$ 35.00$.
Pure Bone Flour. Excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts ; ; Ioo lbs., $\$ 3.00$; bbl. of 200 lbs ., $\$ 5.00$; ton, $\$ 45.00$.

Muriate of Potash. 80 per cent. pure, equivalent to 48 to 50 per cent. actual potash. $25 \mathrm{lbs}, \$ \mathrm{r} .0 \mathrm{o} ; 50 \mathrm{lbs}, \$ \mathrm{I} .75$; ioo lbs.; $\$ 3.00$. Original sacks, 224 lbs., $\$ 5.50$.

Dreer's Ammoniated Bone Phosphate. This is the leading Ammoniated Phosphate. A perfectly pure and highgrade article, and the best for general purposes. 5 lbs., 25 cts.; 100 lbs., $\$ 2.00$; 200-lb. bag, $\$ 3.25$; ton, $\$ 2800$.

Clay's Fertilizer. This valuable imported manure is recommended to all who wish to grow either fruit, flowers or vegetables to the highest perfection. Bag of 28 lbs ., $\$ 2.00$; 56 lbs., $\$ 3.50$; I I2 lbs., $\$ 6.50$.
Guano. New process, ten per cent. richer than Peruvian Guano. $11 / 2 \mathrm{lb}$. box, 15 cts.; 5 lb . bag, 35 cts., per 100 lbs ., $\$ 2.75$ : per sack of 200 lbs., $\$ 5.00$; per ton, $\$ 45.00$.
Pulverized Sheep Manure. This is a pure natural manure and a most nutritious food for plants; one of the best manures to mix with soil for potting plants-one part manure to six parts soil-or for making liquid manure. 5 -lb. package, 25 cts.; 10 lbs., 40 cts.; 50 lbs., $\$ \mathrm{I} .50$; 100 lbs ., 2.50.

Nitrate of Soda. A fertilizer for all crops. It is very quick in action, and hastens maturity of crops fully two weeks. Being extremely soluble, it should not be applied until the plants are above ground, when 200 to 300 lbs . per acre should be sown mixed with wood ashes or land plaster. 5 lbs., 25 cts.; 25 lbs., $\$ 125$; 50 lbs., $\$ 2.00$; Ioo lbs., $\$ 3.50$; 300 lbs., $\$ 9$. 0 .
Kainit (German Potash Salt). One of the most useful fertilizers for lawns; it should be spread during winter. Ioo lbs., $\$ 125 ; 200$ lbs., $\$ 200$; per ton, $\$ 16.00$.
Canada Hard=Wood Ashes. Indispensable as a lawn dressing, or to apply to orchards. They should be applied late in the fall or early in spring, so that the rains and snows may leach the ashes and carry the elements down to the roots of grass or trees. Our ashes are screened and are in proper condition for immediate use. Apply 1,000 to 1,500 lbs. per acre. 50 lbs., $\$ 1$ on; per bbl., $\$ 2.50$; ton, $\$ 18.00$.
Tobacco Stems. This has become an indispensable lawn covering for winter. It not only acts as a protector, but imparts large quantities of ammonia, and drives away insects and moles, which harbor in a lawn during winter. Bbl., $\$ \mathrm{I} . \mathrm{co}$; bale of about 250 lbs ., $\$ 2.00$.

## INSECTICIDES AND FUNGICIDES.

Ant Exterminator. 25 cts., 50 cts. and $\$$ r.00.
Aphis Punk (Nikoteen) for fumigating. Box, 60 cts .
Asbestos Torch. An excellent device for burning caterpillar nests from trees. Price, 40 cts .

Bordeaux Mixture. (Liquid.) By simply adding water and stirring it is ready for use. I qt., 40 cts.; i gal., $\$$ r.oo; 5 gals., $\$ 4.50$. One gallon will make one barrel liquid.

Bordeaux Mixture. (Dry.) For fungus diseases. Ready for use by simply adding water. I-lb. box, 15 cts.; makes 5 gallons spray; 5 - lb. box, 60 cts.; Io-lb. box, $\$ \mathrm{I} .00$; $25-1 \mathrm{~b}$. box, $\$ 2.50$.

Copperdine. (Paste-Ammoniacal solution of carbonate of copper: ) Remed y against fungus, mildew, rust, and black rut. Lb., 25 cts., makes 15 gals. liquid; 5 lbs., $\$$ I.oo.

Fairmount Weed Killer. Excellent for clearing gravel paths, drives and gutters of weeds, moss, etc. A great laborsaver. $1 / 2$ gal., 75 cts., makes 25 gals. treating liquid; gal., \$r.25.; 5 gals.; \$6.00.

Fir Tree Oil. For all insects. $1 / 2 \mathrm{pt}$., 50 cts .; pt., 75 cts.; qt., $\$ \mathrm{I} .50$; $1 / 2$ gal.. $\$ 2.75$; gal., $\$ 5.00$.
Fir Tree Oil Soap. $1 / 2-1 \mathrm{~b}$. can, 25 cts.; 2-1b. can, 75 cts. ; 5-1b. can, \$1.75.

Fostite. Mildew remedy. 5 lbs., 50 cts.; 25 lbs ., $\$ 2.00$. Fungiroid. For mildew. Apply with bellows. Lb., 15 cts.; 5 lbs., 60 cts.

Gishurst's Compound. For green fly, mildew, thrip, mealy bug, and scale. 1-1b. box, 50 cts.; 3 lb . box, $\$ \mathrm{I} .00$.

Grape Dust. For mould, mildew or rust mites, either in greenhouses or the open air. $5-1 \mathrm{~b}$. pkg., 30 cts.

Gray Mineral Ash. One of the best remedies against rose bugs. Lb., 20 cts .; $5 \mathrm{lbs} ., 75 \mathrm{cts}$.; 10 lbs., $\$ 1.25$.
Hellebore. For all insects. $1 / 4 \mathrm{lb}$., 10 cts.; $1 / 2 \mathrm{lb}$., 15 cts. ; I lb., 25 cts.; 5 lbs., \$1.00.
Kerosene Emulsion. (Paste.) Ready for use by simply adding water. $\mathrm{I}-1 \mathrm{~b}$. can, 15 cts.; 5 lb . can, 60 cts.; $25-\mathrm{lb}$. can, $\$ 2 . .50$. One pound makes io gallons of spray.

Lemon Oil. For all insects and scales. $1 / 2 \mathrm{pt} ., 25$ cts.; pt., 40 cts.; qt., 75 cts.; $1 / 2$ gal., $\$ 1.25$; gal., $\$ 2.00$.

Full directions for using with each package.

Laurel Green. A combined insecticide and fungicide. Lb. 15 cts.

Little's Antipest. I-qt. can, 75 cts.; $1 / 2$-gal. can, $\$ 1.50$; I gal. can, \$2.50.
London Purple. 1/2 lb., 15 cts.; ilb. 20 cts.; 5 lbs., go cts.
Permol Copper Soap. A sure mildew remedy. I lb., 75 cts.

Nikoteen. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects, except scale, for which use I to 400 . Pt. bottle, $\$ 1.50$.
Permol Kerosene Soap. One of the best scale remedies. A superior winter wash against San Jose scale. 1/4 lb., io cts.; $\mathrm{I}-\mathrm{lb}$. pkg., 25 cts.; 10-lb. pail, $\$ 2.00$; $25-\mathrm{lb}$. pails, 15 cts. per 1 b .
Persian Insect Powder. For roaches, ants, fleas, etc. 1/4 lb., 15 cts.; $1 / 2 \mathrm{lb}$., 30 cts.; $1 \mathrm{lb} ., 50$ cts.

Paris Green. $1 / 2 \mathrm{lb}$., 15 cts.; ; I lb., 25 cts.; 5 lbs ., $\$ \mathrm{I} .10$. Roach Exterminator. 15 cts and 25 cts.
Rose Leaf Extract of Tobacco. A nicotine solution. Pt. 30 cts.; qt., 50 cts.; gal., \$1.25; 5 gals., \$4. 25.

Rose Sulpho=Tobacco Soap. For plants, trees, cattle, poultry, etc. $1 / 2 \mathrm{lb} ., 25 \mathrm{cts}$; ; io 1 lbs ., $\$ 3.00$.

Slug Shot. (Hammond's.) One of the cheapest and best powders for destroying insects. 5 lbs ., 25 cts ; ; 10 lbs ., 50 cts.; $100 \mathrm{lbs} ., \$ 4.25$; bbl., 235 , lbs., $\$ 850$; tin canisters, perforated tops, 25 cts.; i-lb. carton, 15 cts.

Sulphur, Powdered. For mildew. Lb., Io cts.; $5 \mathrm{lbs} .$, 40 cts. ; Io lbs., 60 cts.; 100 lbs ., $\$ 5.00$.

The World's Insect Killer. For roaches, ants, and all house insects. A sure remedy. $1 / 2-1 \mathrm{~b}$. tin, 25 cents.

Tobacco Dust. I lb., Io cts.; 5 lbs., 25 cts.; 100 lbs , $\$ 3.50$.

Tobacco Soap. (Pinner's.) For insects, parasites and their eggs, infesting plants or animals. Lb, $4^{\ominus}$ cts.

Whale Oil Soap. I, 2 and 5 lbs ., 20, 35 and 50 cts .
Worm Eradicator. For removing worms of any kind from greenhouses, lawns, flower pots, etc., without injury to the most delicate plant. Bottle, 50 cts. and $\$ 1.00$.

When wanted by mail add 15 cts, per pound.



[^0]:    
    King of the Yellows, Fine brimth yellow EACH., Doz.
    King of the Yellows. Fine bright yellow $\$ 015$ \$1 50
    Heroine. Bright citron, tipped green...... 12 12 12 La I'lnie d’Or. Pale yellow............. 10 100
    Ifla. The best pure yellow; fine spike..... 10 , 150 Somora. Buff; large bells and spike...... 12125
    We can furnish Second-size bulbs of the varieties marked * at 8 c. each; 85 c. per doz., $\$ 1.50$ per 100 (by mail 10 cts. per doz. extra).

[^1]:    Designs and estimates on larger beds given on afplication.

[^2]:    The sooner after Oitoher 1 st that bulbs are planted. the greater the chances for a fine show the following, sping.

[^3]:    Our seed of this leading forcing Radish is the purest on the market, having been continually improved both in color and shape. The Radishes grow globular in shape, and are of a most brilliant cardinal red color, It also does well in open ground. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4} \mathrm{lb} ., 30 \mathrm{cts} . ; \mathrm{lb} ., 81.00$, postpaid.

